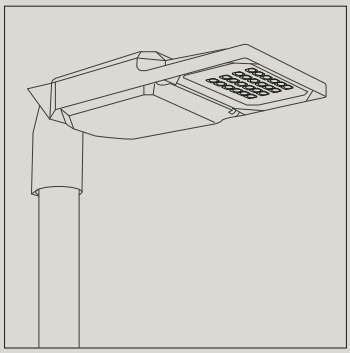
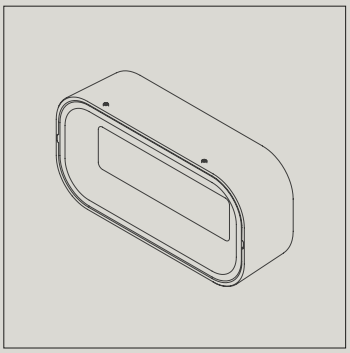
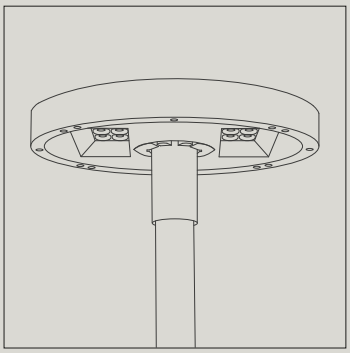
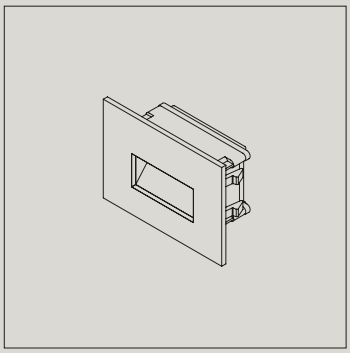
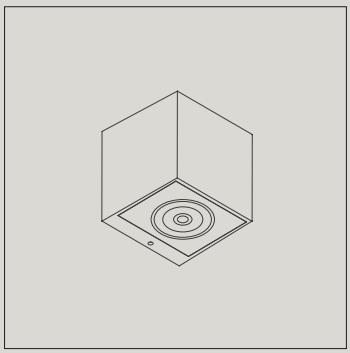
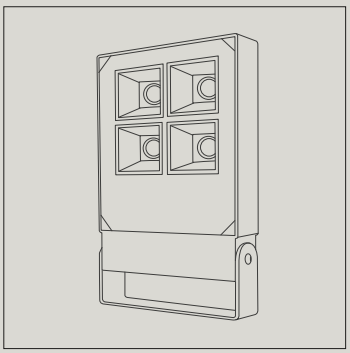
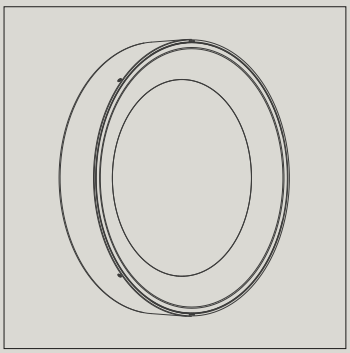
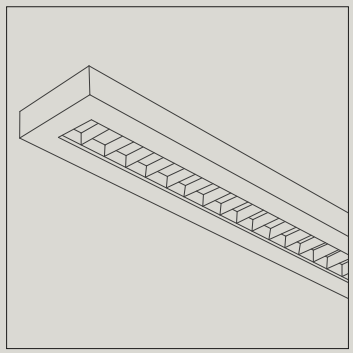
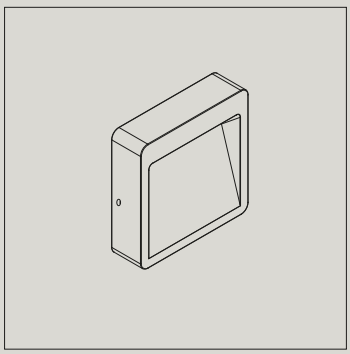
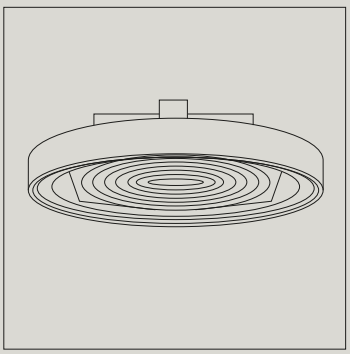
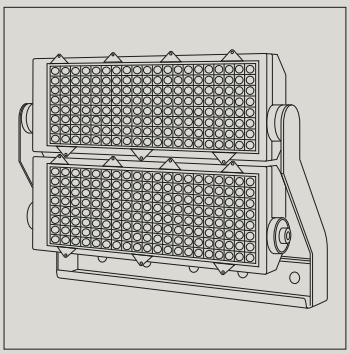
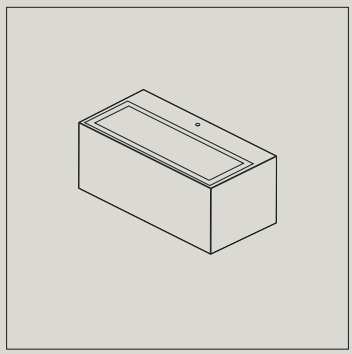
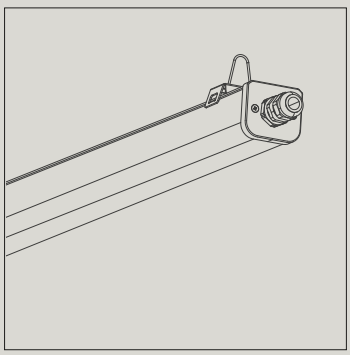
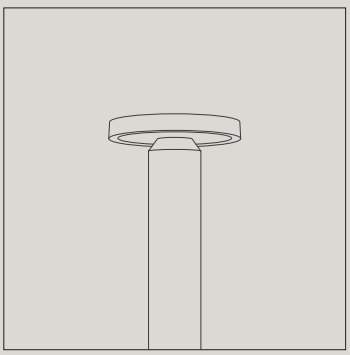
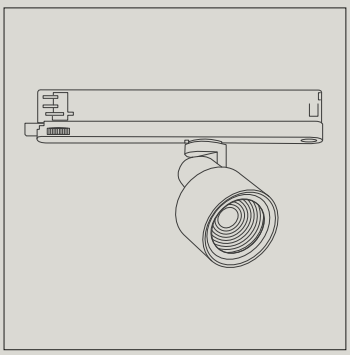
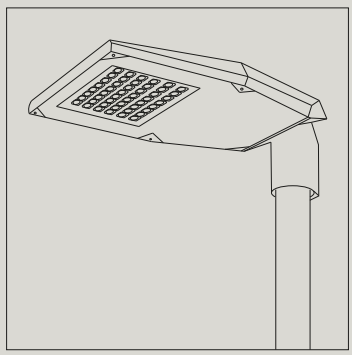
TEC-MAR®
LIGHTING

TEC-MAR®

LIGHTING

Made in Italy

AZIENDA

Dal 1992 TEC-MAR propone un'ampia gamma di apparecchi illuminotecnici per interni ed esterni nell'ambito del settore industriale, commerciale, terziario e spazio urbano, progettati e costruiti nella consapevolezza dell'importanza del MADE IN ITALY.

Lo slogan "High Lighting Performance" descrive al meglio la nostra mission aziendale che si contraddistingue tra un equilibrato mix di tradizione e modernità, alta qualità, apporto creativo ed ampia utilizzabilità di ogni prodotto. Tutto questo fa di TEC-MAR un'azienda dinamica ed in costante crescita in grado di esportare in oltre 40 paesi nel mondo e capace di fornire una gamma di prodotti sempre più varia soddisfando le svariate esigenze nel campo dell'illuminazione.

COMPANY

Since 1992, TEC-MAR has offered a wide range of lighting solutions for indoor and outdoor application, as part of the industrial, commercial and urban space, designed and built in the awareness of the importance of MADE IN ITALY.

The "High Performance Lighting" slogan best describes our corporate mission, incorporates a balanced interaction of tradition, modernity, high quality, creative contribution and broad versatility of each product. All this aspects make TEC-MAR a dynamic and growing company. We export to more than 40 countries in the world. We provide a diverse range of products, satisfying the growing versatile lighting needs.



Avanguardia, Tecnologia, Performance e Design.

Da sempre il nostro segno distintivo nel mondo lighting









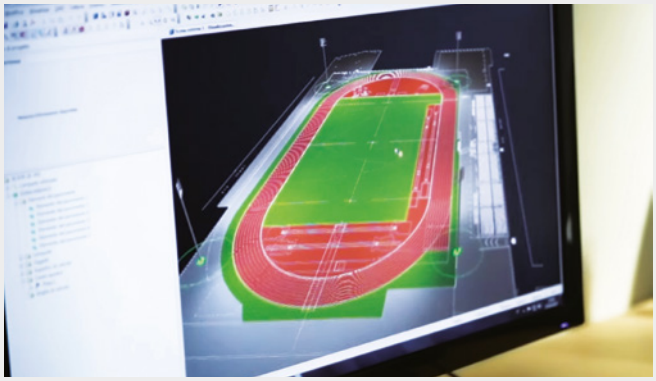
RICERCA E SVILUPPO

Lo studio stile TEC-MAR si caratterizza dalla costante ricerca e sviluppo di nuove tecnologie, materiali di qualità, potenziamento dei processi produttivi sempre all'avanguardia, in sintonia con le tendenze di design e tecnologiche più attuali, secondo le richieste del mercato e nel rispetto delle normative comunitarie ed internazionali, al fine di rispondere a requisiti fondamentali di sicurezza, comfort visivo, efficienza e risparmio energetico. Ogni nuovo apparecchio è studiato, progettato, testato e collaudato all'interno del nostro laboratorio luce dove sono presenti i diversi strumenti per i test per poi essere certificati.

RESEARCH AND DEVELOPMENT

The TEC-MAR style studio is aimed at constant research and development of new technologies, quality materials, enhanced production processes in accordance with latest trends in design and technology. Our portfolio is constantly being improved to meet market demands and to comply with EU and international standards, while simultaneously meeting safety, visual comfort, efficiency and energy saving requirements. Each new device is thoroughly studied, designed and tested in our lighting laboratory before being certified by third-parties.





PROGETTAZIONE DELLA LUCE

All'interno del nostro laboratorio luce, tramite l'ausilio di un fotogoniometro digitale, vengono rilevati i dati fotometrici di ogni singolo prodotti al fine di garantire una corretta e realistica progettazione illuminotecnica.
TEC-MAR mette a disposizione gratuitamente un team di lighting designers che a contatto diretto con il cliente lo supportano nella scelta del corretto apparecchio da utilizzare nell'ambito d'applicazione richiesto elaborando, con l'ausilio di software, la simulazione illuminotecnica tramite elaborati tridimensionali, grafici, isolux, mosaici di superficie dei locali e colori, oltre a viste 2D e 3D del dettaglio di livello d'illuminamento, luminanza e uniformità sui piani di lavoro.

LIGHTING DESIGN

In our lighting laboratory the photometric data of each product is measured with a digital gonio photometer. In this way, we can provide the most realistic lighting design. A team of TEC-MAR lighting designers provides customer support in terms of product choice within the specific requirements, software-assisted 2D and 3D lighting planning with an emphasis on isolux charts and the display of luminance and light uniformity.



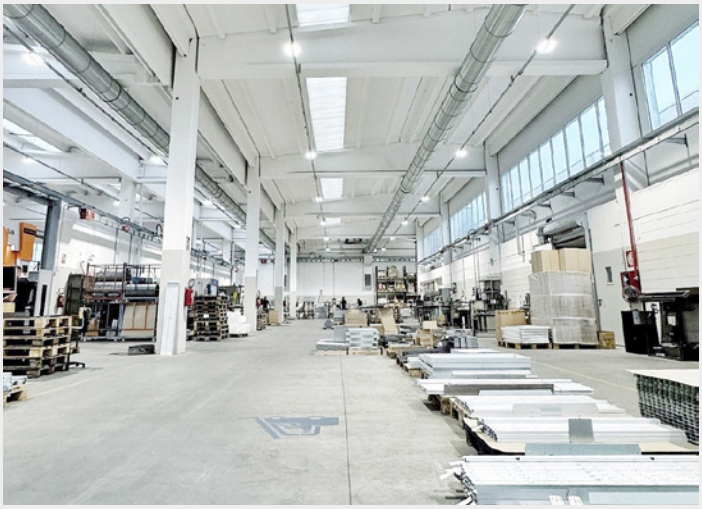


PRODUZIONE

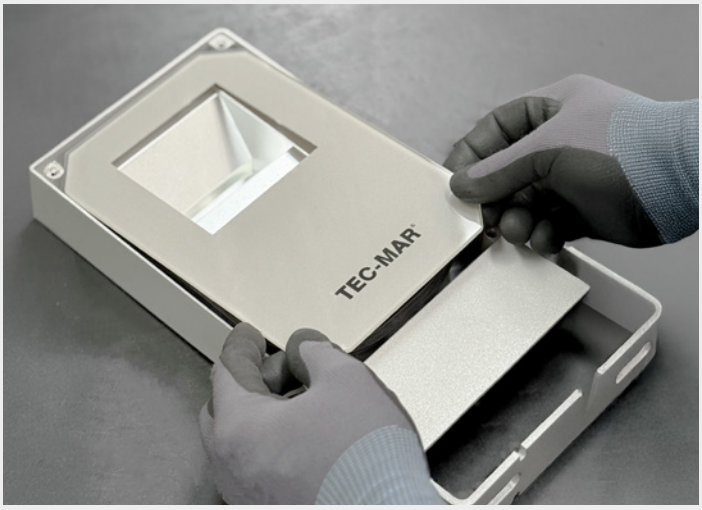
TEC-MAR loves MADE IN ITALY! Tutto il nostro ciclo produttivo è interamente presso l'azienda, in Italia, in Lombardia, vicino Milano. Operatori altamente specializzati, tramite l'ausilio di macchinari all'avanguardia di ultima generazione (taglio laser automatizzato, punzonatrici, piegatrici semi-automatiche, profile e presse idrauliche), realizzano e assemblano l'ampia gamma di apparecchi illuminotecnici TEC-MAR. Dalla scelta della materia prima ai test di collaudo, ogni singola fase del processo produttivo è accuratamente all'insegna della qualità che caratterizza il vero MADE IN ITALY riconosciuto nel mondo come sinonimo di eccellenza, qualità e stile.

PRODUCTION

TEC-MAR loves MADE IN ITALY! Our entire production cycle is based at our facility near Milan/Italy (Lombardy). High-skilled experts craft the high-end lighting products within our porftolio, using the latest generation of advanced machinery (automated laser cutting, punching machines, semi-automatic bending machines, hydraulic presses, etc.). From the selection of raw materials to the acceptance tests, every stage of our production process is carefully realised at hightest quality standards to ensure that all quality and design requirements of "Made in Italy" lighting excellence are met.













PROIETTORI / FLOODLIGHTS

Proiettori Cob
Cob floodlights

Polar 0 — art. 7025 pag.18
Polar 1 — art. 7026 pag.20
Polar 2 — art. 7027 pag.24
Polar 3 — art. 7028 pag.28
Polar HP — art. 7030 pag.32
Polar 4 — art. 7029 pag.36
Polar HP2 — art. 7032 pag.40

Proiettori multiled
Multiled floodlights

Galaxy 1 — art. 7105 pag.44
Galaxy 2 — art. 7106 pag.48
Galaxy 3 — art. 7107 pag.52
Aston — art. 7112 pag.56
Magic — art. 7101 pag.60
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Magic 3 — art. 7103 pag.68

INDUSTRIA / INDUSTRY

Armature stagne in policarbonato
Waterproof policarbonate fixture

Lea — art. 2110 pag.74
Eva — art. 2100 pag.76
Eva HP — art. 2101 pag.78
Eva HP2 — art. 2103 pag.80
Eva SP — art. 2102 pag.82
Unica S — art. 2154 pag.88
Unica — art. 2155 pag.92
Unica HCR — art. 2153 pag.96

Armature stagne in acciaio o alluminio e vetro
Waterproof steel or aluminum and glass fixtures

Giotto XS — art. 3004 pag.98
Giotto HP — art. 3001 pag.102
Iside — art. 2151 pag.106

Riflettori industriali Cob
Cob industrial High bays

Pier — art. 8400 pag.110
Pier HP — art. 8401 pag.114
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Riflettori industriali multiled
Multiled industrial High bays

Mir

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Mir B

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Mir HT

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Flat 1

art. 8310 pag.130

Flat 2

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STRADALI E ARREDO URBANO
URBAN AND STREETLIGHTS

Armature stradali
Streetlights

Nova

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Mig 1B

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Mig 1

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Mig 2

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Arredo urbano
Urban streetlights

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Aero

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Liz

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Retrofit
Retrofit

Retroled

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ARCHITETTURALE ESTERNO
ARCHITECTURAL OUTDOOR

Soffitto/Parete
Ceiling/Wall

Gem

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Zoe

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Crio

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Arc

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Dino

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Milo

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Micro

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Aris

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Lapis

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Elos

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Paso

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Pixel

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Proiettori spot
Spot lights

Rod

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Snap

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Bollard
Bollard

Olaf

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Boston

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Wall washer

Giotto XE

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Giotto XF

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Giotto XR

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In-ground recessed

Siro

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Incasso a soffitto
Ceiling downlights

Cleo

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UFFICI / OFFICES

Led panel
Led panel

Quadra

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Quadra HP

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Cloe

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Dasia

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Aurora

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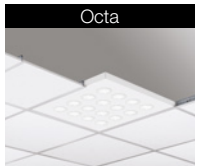
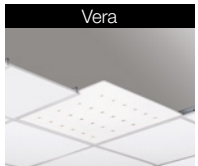
Luce diretta
Direct lighting

Octa

art. 1824 pag.264

Vera

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Isa

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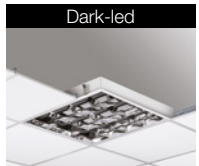
Dark-led

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Indirect lighting

Dama

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Indi

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Diamante
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Dafne
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Downlight
Downlight


Moon
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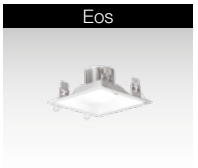
Stella
art. 6001 pag.300


Eos
art. 6002 pag.304


Doge
art. 6003 pag.308


Sun
art. 6008 pag.310

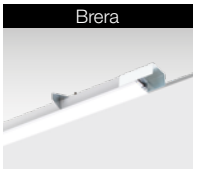
LUOGHI DI CURA / IP RATED

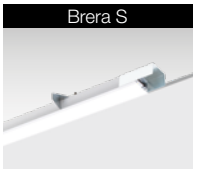
Led panel
Led panel


Quadra IP
art. 1814 pag.314

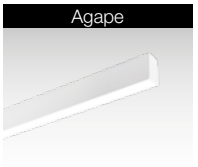
SISTEMI DI LUCE / LIGHT SYSTEMS

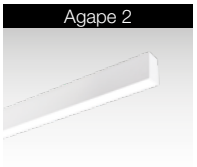
Incasso
Recessed


Brera
art. 2003 pag.320


Brera S
art. 2002 pag.326

Soffitto e sospensione
Ceiling and suspended


Agape
art. 2006 pag.328


Agape 2
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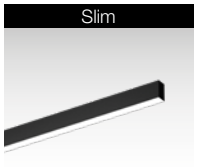
Slim
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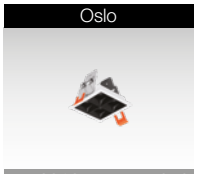
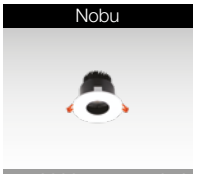
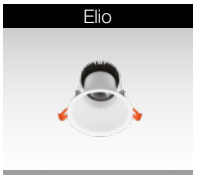
Space
art. 2009 pag.346

ARCHITETTURALE INTERNO / ARCHITECTURAL INDOOR

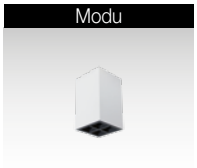
Incasso
Downlights

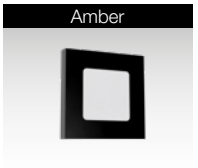

Oslo
art. 6010 pag.352


Nobu
art. 6020 pag.356


Elio
art. 6023 pag.360

Soffitto
Ceiling mounted


Modu
art. 6011 pag.364


Amber
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Soleil
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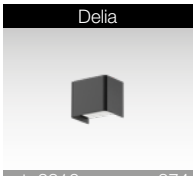
Parete
Wall

Delia

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Sospensione
Suspended

Togo

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RETAIL

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Linear lighting

Denver

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Binario
Eurostandard
Eurostandard
track lighting

Bin

art. BN00 pag.390

Talo

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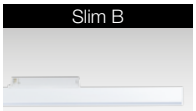
Tom

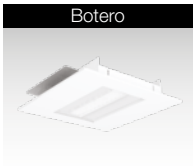
art. 6104 pag.406

Togo B

art. 6102 pag.410

Slim B

art. 6103 pag.412

Incasso esterno
Outdoor downlight

Botero

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LORDINO

Proiettore a led IP66.
IP66 led floodlights.

Da 20W a 68W



LITTLE-LORD

Proiettore a led IP66.
IP66 led floodlights.

Da 80W a 150W



LORD 2

Proiettore a led IP66.
IP66 led floodlights.

Da 80W a 185W



LORD HP

Proiettore a led IP66.
IP66 led floodlights.

Da 80W a 185W



LORD 4

Proiettore a led IP66.
IP66 led floodlights.

Da 150W a 318W



MICRO 2

Proiettore a led IP66.
IP66 led floodlights.

30W



POLAR 1M

Proiettore a led IP66.
IP66 led floodlights.

Da 30W a 50W



POLAR 2M

Proiettore a led IP66.
IP66 led floodlights.

Da 54W a 80W



POLAR 3M

Proiettore a led IP66.
IP66 led floodlights.

Da 30W a 190W



POLAR 4M

Proiettore a led IP66.
IP66 led floodlights.

Da 80W a 300W



POLAR HE

Proiettore a led IP66.
IP66 led floodlights.

Da 20W a 68W



IPADEL

Proiettore a led IP66 specifico per campi da Padel.
IP66 led floodlights for Padel.

Da 80W a 260W



MAGIC 4

Proiettore a led IP66 specifico per campi sportivi.
IP66 led floodlights for sports fields.

Da 1200W a 1800W



COSMIC 1

Proiettore a led IP66 specifico per campi sportivi.
IP66 led floodlights for sports fields.

Da 275W a 450W



COSMIC 2

Proiettore a led IP66 specifico per campi sportivi.
IP66 led floodlights for sports fields.

Da 475W a 900W



COSMIC 3

Proiettore a led IP66 specifico per campi sportivi.
IP66 led floodlights for sports fields.

Da 815W a 1350W



Prodotti continuativi consultabili sul sito: **www.tec-mar.it**
Continuing products available at: **www.tec-mar.it**

DISPONIBILITA' SU RICHIESTA
AVAILABLE ON REQUEST

IRIS

Apparecchio stagno in lamiera d'acciaio per interni.
Sheet steel waterproof fitting for indoor installation.

Da 9W a 72W



MINERVA

Apparecchio stagno in lamiera d'acciaio per interni.
Sheet steel waterproof fitting for indoor installation.

Da 9W a 120W



MINERVA INOX

Apparecchio stagno in lamiera d'acciaio inox.
Stainless steel waterproof fitting for indoor installation.

Da 9W a 120W



GIOTTO S

Apparecchio stagno alluminio estruso per interni ed esterni.
Extruded aluminium waterproof fitting for indoor and outdoor installation.

Da 9W a 72W



PIER HP3

Riflettore industriale a sospensione IP66.
IP66 suspended High bay.

Da 9W a 120W



PIER HT

Riflettore industriale a sospensione IP66 per alte temperature.
IP66 suspended High bay for high temperature.

Da 80W a 230W



UNICA HT

Apparecchio stagno in policarbonato per alte temperature.
Policarbonate waterproof fitting for high temperature.

Da 31W a 64W



INDUSTRIA / INDUSTRY

STEALTH

Armatura stradale a led IP66.
IP66 LED street light.

Da 8W a 160W



STRADALI
STREETLIGHS

FOX 1

Proiettore led IP66 white.
White IP66 led floodlight.

Da 20W a 40W



FOX 2

Proiettore led IP66 white o RGB+W.
White or RGB+W IP66 led floodlight.

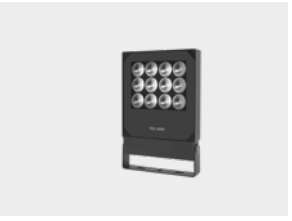
Da 50W a 80W



FOX 3

Proiettore led IP66 white o RGB+W.
White or RGB+W IP66 led floodlight.

Da 120W a 150W



FOX 4

Proiettore led IP66 white o RGB+W.
White or RGB+W IP66 led floodlight.

Da 180W a 200W



ARCHITETTURALI ESTERNO

ARCHITETTURALI ESTERNO

GIOTTO HE

Apparecchio lineare wall washer IP66.
IP66 linear wall washer luminaire.

Da 8W a 60W



GIOTTO

Apparecchio lineare wall washer IP66.
IP66 linear wall washer luminaire.

Da 8W a 88W



GIOTTO RGB

Apparecchio lineare wall washer IP66 RGB+W.
IP66 linear wall washer luminaire RGB+W.

Da 12W a 60W

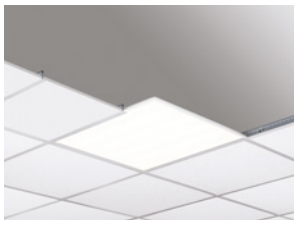


UFFICI / OFFICES

LEILA HCL

Apparecchio led tunable white, adatto per installazioni ad incasso in controsoffitti struttura a vista.
Tunable white led fixture, suitable for recessed installation in false ceilings exposed structure.

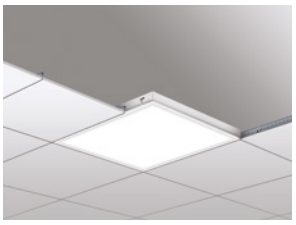
Da 27W a 38W



VERONA

Apparecchio led da incasso adatto per installazione in controsoffitti a struttura nascosta.
Recessed LED fixture for false ceilings with hidden structure.

Da 15W a 75W



VENEZIA

Apparecchio led adatto per installazioni in controsoffitti in cartongesso.
Recessed LED fixture for plasterboard false ceilings.

Da 15W a 75W



BLANCA HP

Apparecchio led adatto per installazione a soffitto e sospensione.
LED fixture suitable for ceiling and suspension installation.

Da 10W a 60W

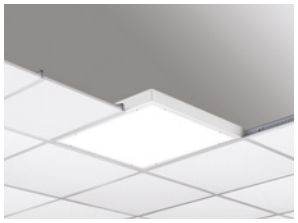


LUOGHI DI CURA / IP RATED

DIANA IP65

Apparecchio led da incasso IP65.
IP65 recessed mounted LED fixture.

Da 22W a 120W



DIANA 2 IP65

Apparecchio led da incasso per controsoffitto in cartongesso o struttura nascosta IP65.
IP65 recessed LED fixture for plasterboard of hidden structure false ceilings.

Da 22W a 120W



QUEEN IP65

Apparecchio led da plafone IP65.
IP65 surface mounted led fixture.

Da 22W a 120W



STEP

Faretto da incasso a led.
Led recessed downlight.

Da 6W a 40W



TADAO

Faretto da incasso a led.
Led recessed downlight.

Da 6W a 40W



RING

Faretto da incasso a led.
Led recessed downlight.

Da 6W a 25W



EDU

Faretto da incasso a led.
Led recessed downlight.

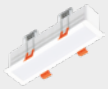
Da 6W a 10W



LINEAR

Faretto da incasso a led.
Led recessed downlight.

Da 3W a 18W



AREA

Faretto da soffitto a led.
Surface mounting led fitting.

Da 6W a 14W



NORA

Faretto sospeso a led.
Suspended led fitting.

Da 6W a 14W



TEO

Faretto da soffitto a led.
Surface mounting led fitting.

6W



BABILA

Riflettore led diffondente a sospensione.

Diffusing suspended led fixture.

Da 25W a 68W



CUBIC

Riflettore led a plafone o sospensione.

Suspended or surface mounted led fixture.

Da 80W a 240W



DANTE

Riflettore led da incasso per stazioni di servizio.

Recessed led fitting for canopy.

Da 54W a 150W



EVA SE

Apparecchio stagno in emergenza SE.
SE emergency waterproof device.

Da 1h o 3h




VEOLIA

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Proiettori Cob Cob floodlights	POLAR 3	28
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Proiettori multiled Multiled floodlights	ASTON	56
	MAGIC 1	60
	MAGIC 2	64
	MAGIC 3	68

PROIETTORI
FLOODLIGHTS

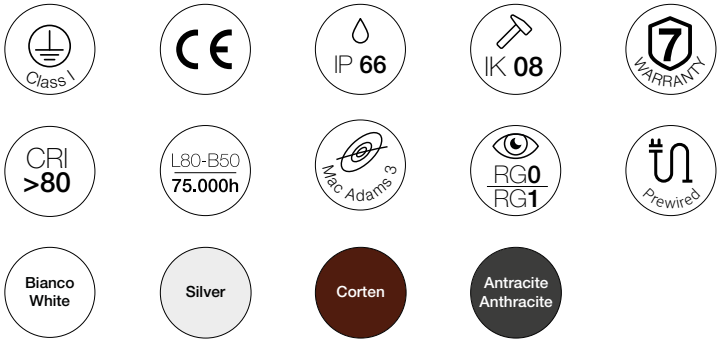
POLAR 0

Proiettore led per interni ed esterni. adatto per installazioni a terra, parete o plafone. Corpo in alluminio pressofuso anticorrosione, verniciato con polveri epossidiche, colore bianco, silver, corten o antracite. Disponibile con ottica simmetrica 90° o ottica asimmetrica 45° con riflettore in alluminio satinato e diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Indoor and outdoor led projector. suitable for ground, wall or ceiling installation. Anti-corrosion die-cast aluminum body, painted with epoxy powders, color white, silver, corten or anthracite. Available with 90° symmetrical optics or 45° asymmetrical optics with satinized aluminum reflector and 4 mm thick extra-clear tempered flat glass diffuser.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.	+	Options		
7025		P9		30	= 3000°K (CRI >80)		30		BL	= on/off	○ Bianco opaco / Matt white
		A5		40	= 4000°K (CRI >80)				GL	= on/off	○ Silver / Silver
									CL	= on/off	● Corten / Corten
									EL	= on/off	● Antracite / Anthracite

Δ LUMEN

	°K	CRI	% Lm
30	3000	> 80	-0.80%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H05RN-F 3x1mm² precablato, lunghezza 800mm.
- 800mm long H05RN-F 3x1mm² neoprene cable.
- Valvola anticondensa integrata.
- Anti-condensation valve.

ACCESSORI / ACCESSORIES



ACC011 **ACC241**

ACC011 Picchetto in acciaio inox per installazione diretta a terra.
Stainless steel ground installation picket.

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra. (ACC011)

Ground installation. (ACC011)

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a plafone.

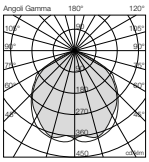
Ceiling installation.

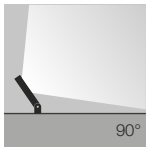


Mod. P9

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso anticorrosione, verniciato con polveri epossidiche, colore bianco, silver, corten o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anti-corrosion die-cast aluminum body, painted with epoxy powder, color white, silver, corten or anthracite.

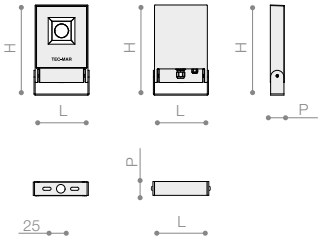






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

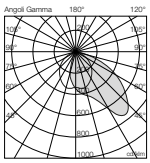
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7025P94030BL	30	4000	≥80	3870	100 x 25 x 160	
7025P94030GL	30	4000	≥80	3870	100 x 25 x 160	
7025P94030CL	30	4000	≥80	3870	100 x 25 x 160	
7025P94030EL	30	4000	≥80	3870	100 x 25 x 160	

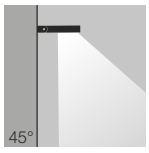


Mod. A5

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso anticorrosione, verniciato con polveri epossidiche, colore bianco, silver, corten o antracite.

Optic
45° asymmetrical beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anti-corrosion die-cast aluminum body, painted with epoxy powder, color white, silver, corten or anthracite.

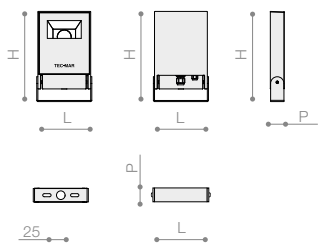






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7025A54030BL	30	4000	≥80	3600	100 x 25 x 160	
7025A54030GL	30	4000	≥80	3600	100 x 25 x 160	
7025A54030CL	30	4000	≥80	3600	100 x 25 x 160	
7025A54030EL	30	4000	≥80	3600	100 x 25 x 160	



POLAR 1

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · Bianco White · Silver · Corten · Antracite Anthracite · Prewired

CODIFICA CODICE / CODING

Art.	+	Mod.	+ °K (CRI)		+	W. tot.	+	Options ○ Bianco opaco		Options ◌ Silver		Options ● Corten		Options ● Antracite	
7026		PR	22	= ambra (CRI >80) *		30		BL	= on/off	GL	= on/off	CL	= on/off	EL	= on/off
		CR	30	= 3000°K (CRI >80)		40		BD	= dali 2	GD	= dali 2	CD	= dali 2	LD	= dali 2
		AR	40	= 4000°K (CRI >80)		50		BA	= vetro acidato / acid-etched glass *	GA	= vetro acidato / acid-etched glass *	CA	= vetro acidato / acid-etched glass *	VA	= vetro acidato / acid-etched glass *
		RR	50	= 5000°K (CRI >80) *		54									
						68									
						73									

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
22	ambra	> 80	-19.85%
30	3000	> 80	-5.28%
40	4000	> 80	standard
50	5000	> 80	+0.90%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Pressacavo con valvola anticondensa integrata.
- Cable gland with integrated anti-condensation valve.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC220-ACC215-ACC236-ACC219)

Top pole installation Ø60 mm. (ACC220-ACC215-ACC236-ACC219)

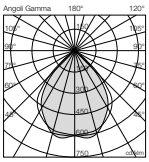
Apparecchio adatto per installazione a plafone.

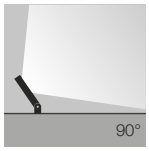
Ceiling installation.

Mod. PR

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.

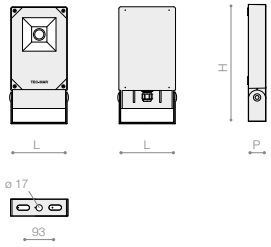






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

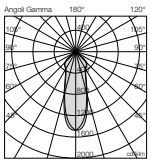
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7026PR4030GL	30	4000	≥80	4095	155 x 45 x 325
7026PR4040GL	40	4000	≥80	6352	155 x 45 x 325
7026PR4050GL	50	4000	≥80	7555	155 x 45 x 325
7026PR4054GL	54	4000	≥80	8043	155 x 45 x 325
7026PR4068GL	68	4000	≥80	8761	155 x 45 x 325
7026PR4073GL	73	4000	≥80	11675	155 x 45 x 325

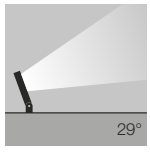


Mod. CR

Ottica
Riflettore concentrante 29° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

Optic
29° narrow beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.

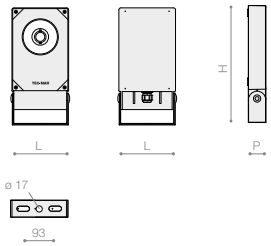






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

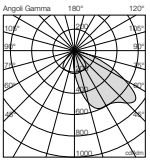
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7026CR4030GL	30	4000	≥80	3940	155 x 45 x 325
7026CR4040GL	40	4000	≥80	6117	155 x 45 x 325
7026CR4050GL	50	4000	≥80	7276	155 x 45 x 325
7026CR4054GL	54	4000	≥80	7746	155 x 45 x 325
7026CR4068GL	68	4000	≥80	8437	155 x 45 x 325
7026CR4073GL	73	4000	≥80	11243	155 x 45 x 325

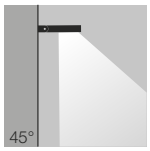


Mod. AR

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

Optic
45° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.

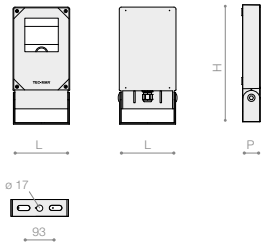






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

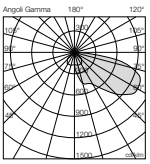
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7026AR4030GL	30	4000	≥80	3872	155 x 45 x 325
7026AR4040GL	40	4000	≥80	6014	155 x 45 x 325
7026AR4050GL	50	4000	≥80	7152	155 x 45 x 325
7026AR4054GL	54	4000	≥80	7614	155 x 45 x 325
7026AR4068GL	68	4000	≥80	8294	155 x 45 x 325
7026AR4073GL	73	4000	≥80	11052	155 x 45 x 325

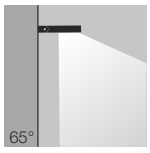


Mod. RR

Ottica
Riflettore asimmetrico 65° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

Optic
65° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.

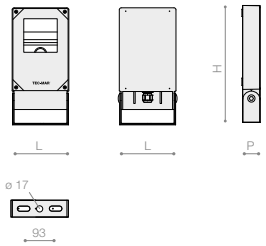






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7026RR4030GL	30	4000	≥80	3690	155 x 45 x 325
7026RR4040GL	40	4000	≥80	5737	155 x 45 x 325
7026RR4050GL	50	4000	≥80	6823	155 x 45 x 325
7026RR4054GL	54	4000	≥80	7264	155 x 45 x 325
7026RR4068GL	68	4000	≥80	7912	155 x 45 x 325
7026RR4073GL	73	4000	≥80	10544	155 x 45 x 325





ACC069



ACC071



ACC138



ACC158



ACC220



ACC215



ACC236



ACC219

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC138 Griglia di protezione 280 x 160 mm in acciaio cromato.
280 x 160 mm chromed steel protection grid.

ACC158 Staffa con trattamento marino resistente alle nebbie saline.
Bracket with marine treatment resistant to salt fog.

ACC220 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore bianco.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. White color.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.

ACC236 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore Corten.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Corten color.

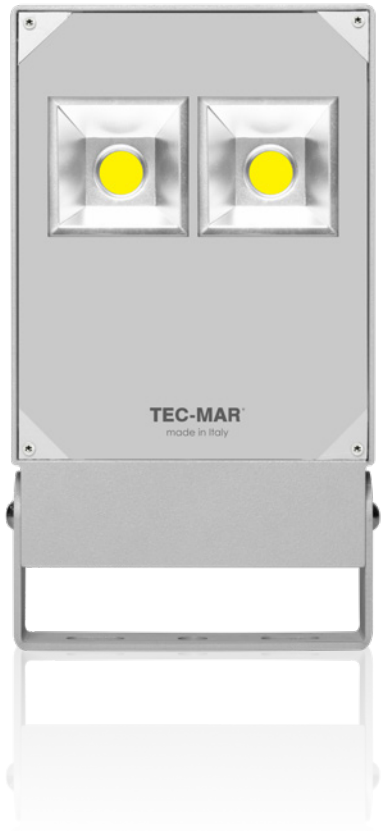
ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.



POLAR 2

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · Prewired · Silver · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Silver	Options	● Antracite
7027		PR		2	= ambra	(CRI >80) *		030		GL	= on/off	EL	= on/off
		CR		3	= 3000°K	(CRI >80)		040		GD	= dali 2	LD	= dali 2
		AR		4	= 4000°K	(CRI >80)		050		GA	= vetro acidato / acid-etched glass *	VA	= vetro acidato / acid-etched glass *
		RR		5	= 5000°K	(CRI >80) *		060					
								070					
								080					
								090					
								100					
								120					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1mm² precablato lunghezza 1000 mm. - 1000 mm long H07RN-F 3x1mm² neoprene cable.
- Surge Protection da 10kV incluso. - 10kV Surge Protection.
- Pressacavo con valvola anticondensa integrata. - Cable gland with integrated anti-condensation valve.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC215-ACC219)

Top pole installation Ø60 mm. (ACC215-ACC219)

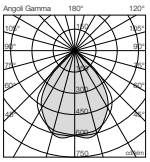
Apparecchio adatto per installazione a plafone.

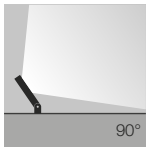
Ceiling installation.

Mod. PR

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.

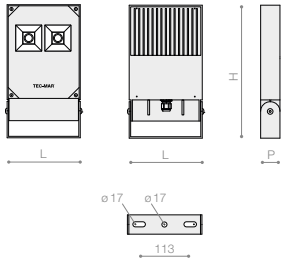






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

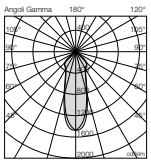
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7027PR4030GL	30	4000	≥80	5112	205 x 50 x 365
7027PR4040GL	40	4000	≥80	6685	205 x 50 x 365
7027PR4050GL	50	4000	≥80	8190	205 x 50 x 365
7027PR4060GL	60	4000	≥80	8677	205 x 50 x 365
7027PR4070GL	70	4000	≥80	11585	205 x 50 x 365
7027PR4080GL	80	4000	≥80	13245	205 x 50 x 365
7027PR4090GL	90	4000	≥80	15061	205 x 50 x 365
7027PR4100GL	100	4000	≥80	16378	205 x 50 x 365
7027PR4120GL	120	4000	≥80	18039	205 x 50 x 365

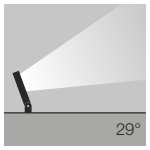


Mod. CR

Ottica
Riflettore concentrante 29° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
29° narrow beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.

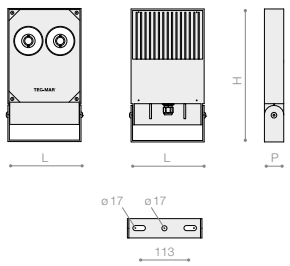






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

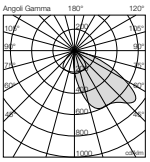
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7027CR4030GL	30	4000	≥80	4918	205 x 50 x 365
7027CR4040GL	40	4000	≥80	6432	205 x 50 x 365
7027CR4050GL	50	4000	≥80	7880	205 x 50 x 365
7027CR4060GL	60	4000	≥80	8349	205 x 50 x 365
7027CR4070GL	70	4000	≥80	11156	205 x 50 x 365
7027CR4080GL	80	4000	≥80	12755	205 x 50 x 365
7027CR4090GL	90	4000	≥80	14504	205 x 50 x 365
7027CR4100GL	100	4000	≥80	15772	205 x 50 x 365
7027CR4120GL	120	4000	≥80	17371	205 x 50 x 365

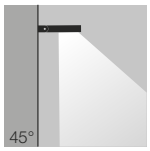


Mod. AR

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
45° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



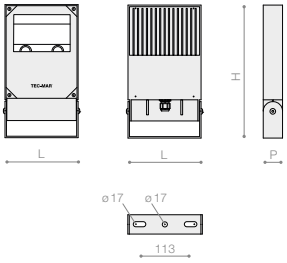






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

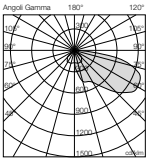
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7027AR4030GL	30	4000	≥80	4833	205 x 50 x 365
7027AR4040GL	40	4000	≥80	6321	205 x 50 x 365
7027AR4050GL	50	4000	≥80	7744	205 x 50 x 365
7027AR4060GL	60	4000	≥80	8204	205 x 50 x 365
7027AR4070GL	70	4000	≥80	10967	205 x 50 x 365
7027AR4080GL	80	4000	≥80	12539	205 x 50 x 365
7027AR4090GL	90	4000	≥80	14258	205 x 50 x 365
7027AR4100GL	100	4000	≥80	15505	205 x 50 x 365
7027AR4120GL	120	4000	≥80	17077	205 x 50 x 365

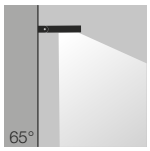


Mod. RR

Ottica
Riflettore asimmetrico 65° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
65° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



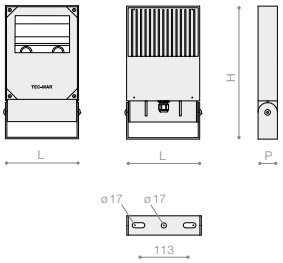






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7027RR4030GL	30	4000	≥80	4606	205 x 50 x 365
7027RR4040GL	40	4000	≥80	6023	205 x 50 x 365
7027RR4050GL	50	4000	≥80	7379	205 x 50 x 365
7027RR4060GL	60	4000	≥80	7818	205 x 50 x 365
7027RR4070GL	70	4000	≥80	10463	205 x 50 x 365
7027RR4080GL	80	4000	≥80	11963	205 x 50 x 365
7027RR4090GL	90	4000	≥80	13602	205 x 50 x 365
7027RR4100GL	100	4000	≥80	14792	205 x 50 x 365
7027RR4120GL	120	4000	≥80	16292	205 x 50 x 365





ACC069



ACC071



ACC139



ACC159



ACC215



ACC219

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC139 Griglia di protezione 320 x 200 mm in acciaio cromato.
320 x 200 mm chromed steel protection grid.

ACC159 Staffa per 7027 con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.
Bracket for 7027 with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.

ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.



POLAR 3

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY
CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection
test DIN 18032-3 · Prewired · Silver · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options ○ Silver		Options ● Antracite	
7028		PR		2	= ambra	(CRI >80) *		125		GL	= on/off	EL	= on/off
		CR		3	= 3000°K	(CRI >80)		130		GD	= dali 2	LD	= dali 2
		AR		4	= 4000°K	(CRI >80)		148		GA	= vetro acidato / acid-etched glass *	VA	= vetro acidato / acid-etched glass *
		RR		5	= 5000°K	(CRI >80) *		150					
								175					
								190					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Pressacavo con valvola anticondensa integrata.
- Cable gland with integrated anti-condensation valve.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC215-ACC219)

Top pole installation Ø60 mm. (ACC215-ACC219)

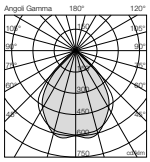
Apparecchio adatto per installazione a plafone.

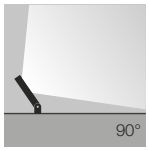
Ceiling installation.

Mod. PR

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



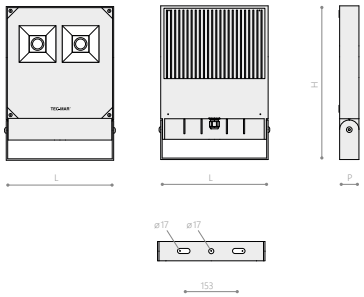






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

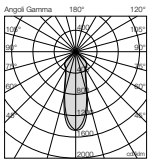
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7028PR4125GL	125	4000	≥80	18468	295 x 55 x 425
7028PR4130GL	130	4000	≥80	20188	295 x 55 x 425
7028PR4148GL	148	4000	≥80	21050	295 x 55 x 425
7028PR4150GL	150	4000	≥80	24596	295 x 55 x 425
7028PR4175GL	175	4000	≥80	26536	295 x 55 x 425
7028PR4190GL	190	4000	≥80	28668	295 x 55 x 425

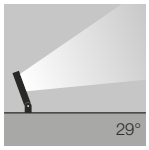


Mod. CR

Ottica
Riflettore concentrante 29° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
29° narrow beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



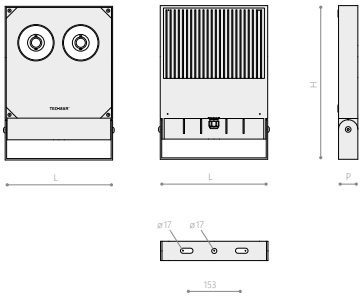






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

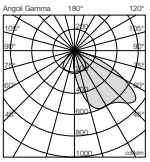
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7028CR4125GL	125	4000	≥80	17785	295 x 55 x 425
7028CR4130GL	130	4000	≥80	19441	295 x 55 x 425
7028CR4148GL	148	4000	≥80	20272	295 x 55 x 425
7028CR4150GL	150	4000	≥80	23686	295 x 55 x 425
7028CR4175GL	175	4000	≥80	25554	295 x 55 x 425
7028CR4190GL	190	4000	≥80	27607	295 x 55 x 425

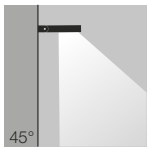


Mod. AR

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
45° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



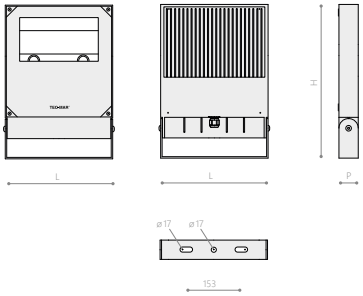






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

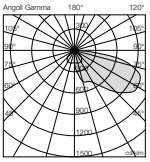
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7028AR4125GL	125	4000	≥80	17484	295 x 55 x 425
7028AR4130GL	130	4000	≥80	19111	295 x 55 x 425
7028AR4148GL	148	4000	≥80	19928	295 x 55 x 425
7028AR4150GL	150	4000	≥80	23284	295 x 55 x 425
7028AR4175GL	175	4000	≥80	25121	295 x 55 x 425
7028AR4190GL	190	4000	≥80	27139	295 x 55 x 425

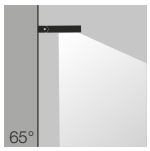


Mod. RR

Ottica
Riflettore asimmetrico 65° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
65° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



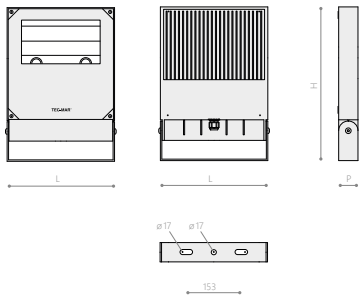






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7028RR4125GL	125	4000	≥80	16680	295 x 55 x 425
7028RR4130GL	130	4000	≥80	18233	295 x 55 x 425
7028RR4148GL	148	4000	≥80	19012	295 x 55 x 425
7028RR4150GL	150	4000	≥80	22214	295 x 55 x 425
7028RR4175GL	175	4000	≥80	23966	295 x 55 x 425
7028RR4190GL	190	4000	≥80	25892	295 x 55 x 425





ACC069



ACC071



ACC140



ACC160



ACC215



ACC219

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC140 Griglia di protezione 370 x 280 mm in acciaio cromato.
370 x 280 mm chromed steel protection grid.

ACC160 Staffa per 7028-7030-7031 con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.
Bracket for 7028-7030-7031 with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.

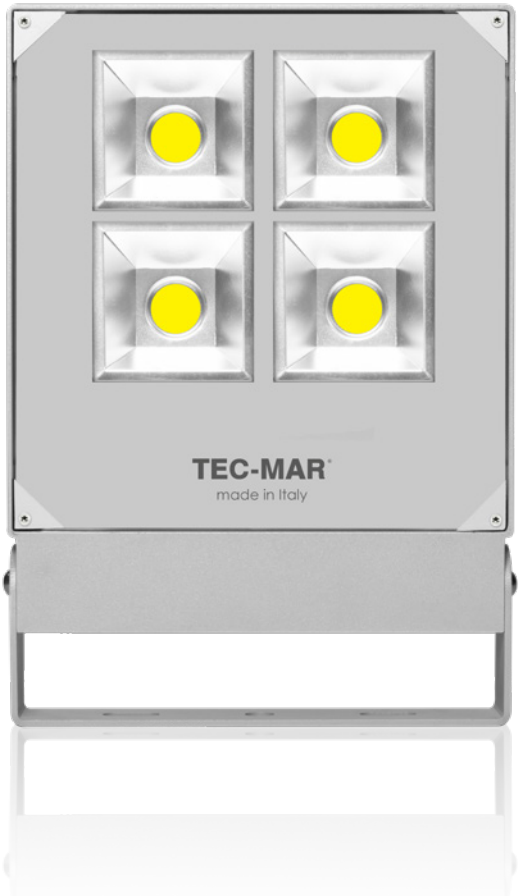
ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.



POLAR HP

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · Prewired · Silver · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options ○ Silver		Options ● Antracite	
7030		PR		2	= ambra	(CRI >80) *		040	120		GL	= on/off	EL	= on/off
		CR		3	= 3000°K	(CRI >80)		050	130		GD	= dali 2	LD	= dali 2
		AR		4	= 4000°K	(CRI >80)		060	150		GA	= vetro acidato / acid-etched glass *	VA	= vetro acidato / acid-etched glass *
		RR		5	= 5000°K	(CRI >80) *		070	160		G2	= classe II / class II *	E2	= classe II / class II *
								080	175					
								090	190					
								100						

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Pressacavo con valvola anticondensa integrata.
- Cable gland with integrated anti-condensation valve.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC215-ACC219)

Top pole installation Ø60 mm. (ACC215-ACC219)

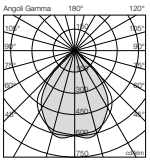
Apparecchio adatto per installazione a plafone.

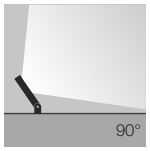
Ceiling installation.

Mod. PR

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



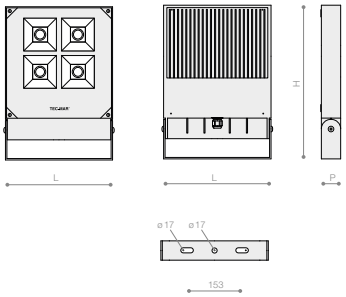






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

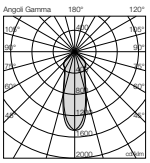
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7030PR4040GL	40	4000	≥80	7548	295 x 55 x 425
7030PR4050GL	50	4000	≥80	9379	295 x 55 x 425
7030PR4060GL	60	4000	≥80	11177	295 x 55 x 425
7030PR4070GL	70	4000	≥80	12926	295 x 55 x 425
7030PR4080GL	80	4000	≥80	15199	295 x 55 x 425
7030PR4090GL	90	4000	≥80	16745	295 x 55 x 425
7030PR4100GL	100	4000	≥80	18612	295 x 55 x 425
7030PR4120GL	120	4000	≥80	21345	295 x 55 x 425
7030PR4130GL	130	4000	≥80	22998	295 x 55 x 425
7030PR4150GL	150	4000	≥80	25438	295 x 55 x 425
7030PR4160GL	160	4000	≥80	27838	295 x 55 x 425
7030PR4175GL	175	4000	≥80	29411	295 x 55 x 425
7030PR4190GL	190	4000	≥80	32991	295 x 55 x 425

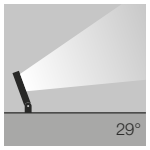


Mod. CR

Ottica
Riflettore concentrante 29° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
29° narrow beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



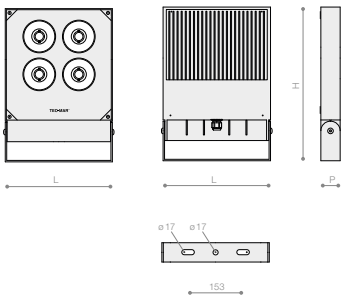






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

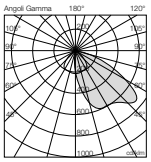
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7030CR4040GL	40	4000	≥80	7269	295 x 55 x 425
7030CR4050GL	50	4000	≥80	9032	295 x 55 x 425
7030CR4060GL	60	4000	≥80	10764	295 x 55 x 425
7030CR4070GL	70	4000	≥80	12448	295 x 55 x 425
7030CR4080GL	80	4000	≥80	14637	295 x 55 x 425
7030CR4090GL	90	4000	≥80	16125	295 x 55 x 425
7030CR4100GL	100	4000	≥80	17923	295 x 55 x 425
7030CR4120GL	120	4000	≥80	20555	295 x 55 x 425
7030CR4130GL	130	4000	≥80	22147	295 x 55 x 425
7030CR4150GL	150	4000	≥80	24497	295 x 55 x 425
7030CR4160GL	160	4000	≥80	26808	295 x 55 x 425
7030CR4175GL	175	4000	≥80	28323	295 x 55 x 425
7030CR4190GL	190	4000	≥80	31770	295 x 55 x 425

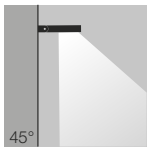


Mod. AR

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
45° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



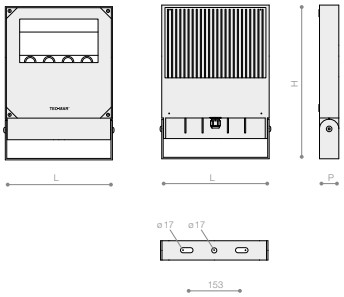






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

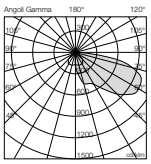
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7030AR4040GL	40	4000	≥80	7146	295 x 55 x 425
7030AR4050GL	50	4000	≥80	8879	295 x 55 x 425
7030AR4060GL	60	4000	≥80	10581	295 x 55 x 425
7030AR4070GL	70	4000	≥80	12237	295 x 55 x 425
7030AR4080GL	80	4000	≥80	14389	295 x 55 x 425
7030AR4090GL	90	4000	≥80	15852	295 x 55 x 425
7030AR4100GL	100	4000	≥80	17620	295 x 55 x 425
7030AR4120GL	120	4000	≥80	20207	295 x 55 x 425
7030AR4130GL	130	4000	≥80	21772	295 x 55 x 425
7030AR4150GL	150	4000	≥80	24082	295 x 55 x 425
7030AR4160GL	160	4000	≥80	26354	295 x 55 x 425
7030AR4175GL	175	4000	≥80	27842	295 x 55 x 425
7030AR4190GL	190	4000	≥80	31232	295 x 55 x 425

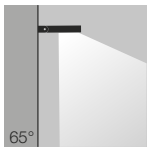


Mod. RR

Ottica
Riflettore asimmetrico 65° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
65° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



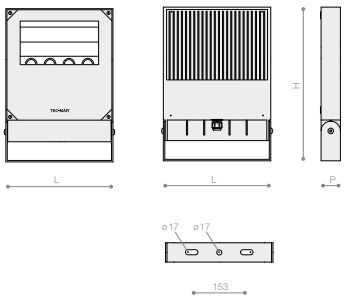






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7030RR4040GL	40	4000	≥80	6817	295 x 55 x 425
7030RR4050GL	50	4000	≥80	8471	295 x 55 x 425
7030RR4060GL	60	4000	≥80	10095	295 x 55 x 425
7030RR4070GL	70	4000	≥80	11674	295 x 55 x 425
7030RR4080GL	80	4000	≥80	13727	295 x 55 x 425
7030RR4090GL	90	4000	≥80	15123	295 x 55 x 425
7030RR4100GL	100	4000	≥80	16810	295 x 55 x 425
7030RR4120GL	120	4000	≥80	19278	295 x 55 x 425
7030RR4130GL	130	4000	≥80	20771	295 x 55 x 425
7030RR4150GL	150	4000	≥80	22974	295 x 55 x 425
7030RR4160GL	160	4000	≥80	25142	295 x 55 x 425
7030RR4175GL	175	4000	≥80	26562	295 x 55 x 425
7030RR4190GL	190	4000	≥80	29796	295 x 55 x 425





ACC069



ACC071



ACC140



ACC160



ACC215



ACC219

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC140 Griglia di protezione 370 x 280 mm in acciaio cromato.
370 x 280 mm chromed steel protection grid.

ACC160 Staffa per 7028-7030-7031 con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.
Bracket for 7028-7030-7031 with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.

ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.



POLAR 4

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY
CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection
test DIN 18032-3 · Prewired · Silver · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Silver	Options	● Antracite
7029		PR		2	= ambra	(CRI >80) *		200		GL	= on/off	EL	= on/off
		CR		3	= 3000°K	(CRI >80)		220		GD	= dali 2	LD	= dali 2
		AR		4	= 4000°K	(CRI >80)		240		GA	= vetro acidato / acid-etched glass *	VA	= vetro acidato / acid-etched glass *
		RR		5	= 5000°K	(CRI >80) *		280					
								300					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Pressacavo con valvola anticondensa integrata.
- Cable gland with integrated anti-condensation valve.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC215-ACC219)

Top pole installation Ø60 mm. (ACC215-ACC219)

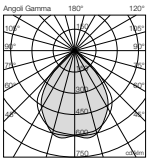
Apparecchio adatto per installazione a plafone.

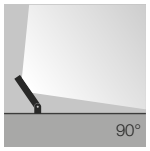
Ceiling installation.

Mod. PR

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.

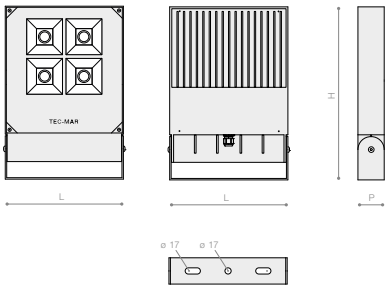






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

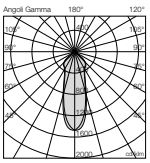
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7029PR4200GL	200	4000	≥80	34623	325 x 70 x 500
7029PR4220GL	220	4000	≥80	36725	325 x 70 x 500
7029PR4240GL	240	4000	≥80	38704	325 x 70 x 500
7029PR4280GL	280	4000	≥80	45504	325 x 70 x 500
7029PR4300GL	300	4000	≥80	48854	325 x 70 x 500

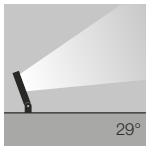


Mod. CR

Ottica
Riflettore concentrante 29° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
29° narrow beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.

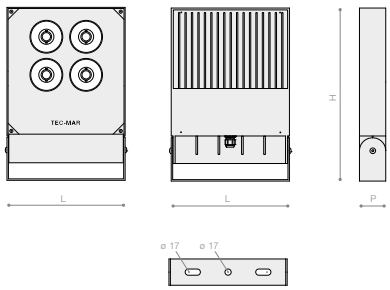






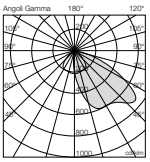
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

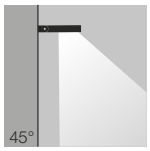
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7029CR4200GL	200	4000	≥80	33342	325 x 70 x 500
7029CR4220GL	220	4000	≥80	35366	325 x 70 x 500
7029CR4240GL	240	4000	≥80	37272	325 x 70 x 500
7029CR4280GL	280	4000	≥80	43820	325 x 70 x 500
7029CR4300GL	300	4000	≥80	47047	325 x 70 x 500



Mod. AR

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.





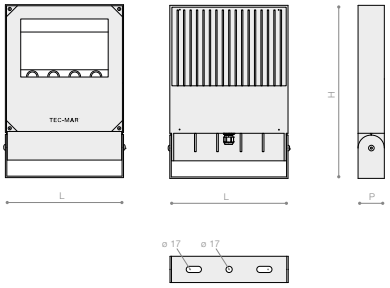
Optic
45° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.





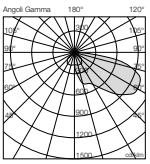
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

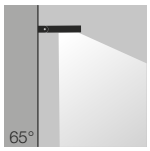
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7029AR4200GL	200	4000	≥80	32777	325 x 70 x 500
7029AR4220GL	220	4000	≥80	34767	325 x 70 x 500
7029AR4240GL	240	4000	≥80	36640	325 x 70 x 500
7029AR4280GL	280	4000	≥80	43077	325 x 70 x 500
7029AR4300GL	300	4000	≥80	46249	325 x 70 x 500



Mod. RR

Ottica
Riflettore asimmetrico 65° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.





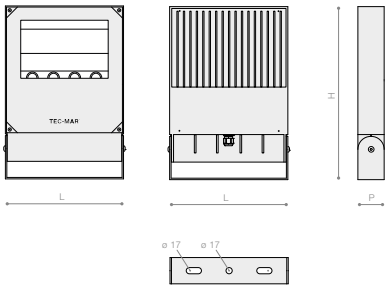
Optic
65° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7029RR4200GL	200	4000	≥80	31270	325 x 70 x 500
7029RR4220GL	220	4000	≥80	33168	325 x 70 x 500
7029RR4240GL	240	4000	≥80	34955	325 x 70 x 500
7029RR4280GL	280	4000	≥80	41097	325 x 70 x 500
7029RR4300GL	300	4000	≥80	44123	325 x 70 x 500





ACC069



ACC071



ACC141



ACC161



ACC215



ACC219

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC141 Griglia di protezione 430 x 320 mm in acciaio cromato.
430 x 320 mm chromed steel protection grid.

ACC161 Staffa per 7029-7032 con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.
Bracket for 7029-7032 with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.

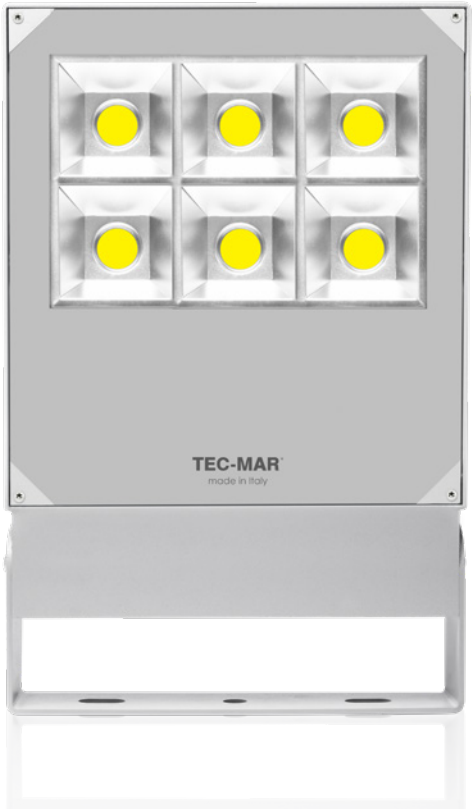
ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.



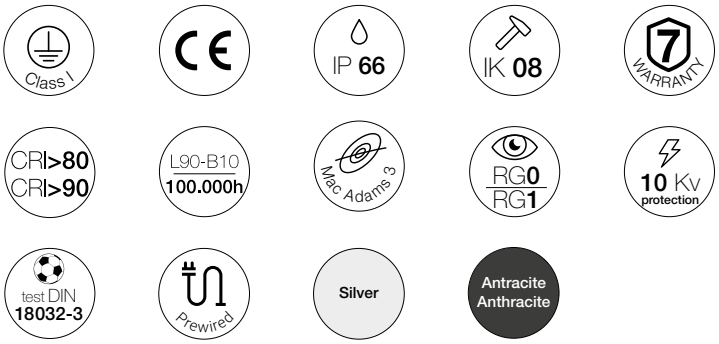
POLAR HP2

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options ○ Silver		Options ● Antracite	
7032		PR		2	= ambra	(CRI >80) *		120		GL	= on/off	EL	= on/off
		AR		3	= 3000°K	(CRI >80)		130		GD	= dali	LD	= dali
		RR		4	= 4000°K	(CRI >80)		150		GA	= vetro acidato / acid-etched glass *	VA	= vetro acidato / acid-etched glass *
				5	= 5000°K	(CRI >80) *		175					
								190					
								200					
								220					
								240					
								280					
								300					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Pressacavo con valvola anticondensa integrata.
- Cable gland with integrated anti-condensation valve.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC215-ACC219)

Top pole installation Ø60 mm. (ACC215-ACC219)

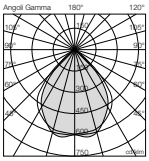
Apparecchio adatto per installazione a plafone.

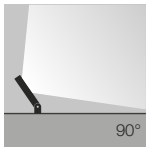
Ceiling installation.

Mod. PR

Ottica
Riflettore simmetrico 90° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
90° wide beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



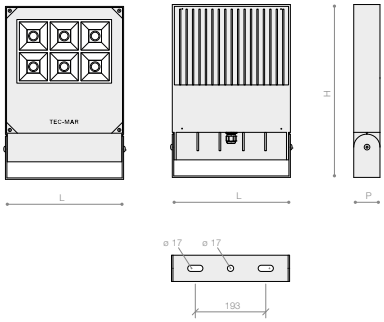






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

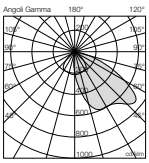
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7032PR4120GL	120	4000	≥80	21878	325 x 70 x 500
7032PR4130GL	130	4000	≥80	23807	325 x 70 x 500
7032PR4150GL	150	4000	≥80	27392	325 x 70 x 500
7032PR4175GL	175	4000	≥80	31438	325 x 70 x 500
7032PR4190GL	190	4000	≥80	34104	325 x 70 x 500
7032PR4200GL	200	4000	≥80	35423	325 x 70 x 500
7032PR4220GL	220	4000	≥80	38833	325 x 70 x 500
7032PR4240GL	240	4000	≥80	41924	325 x 70 x 500
7032PR4280GL	280	4000	≥80	48239	325 x 70 x 500
7032PR4300GL	300	4000	≥80	51990	325 x 70 x 500

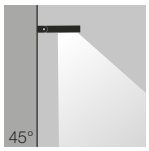


Mod. AR

Ottica
Riflettore asimmetrico 45° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
45° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.



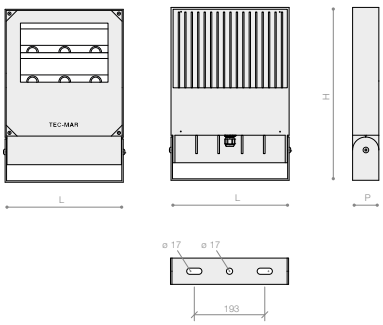






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

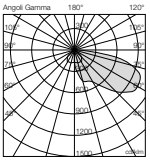
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7032AR4120GL	120	4000	≥80	20712	325 x 70 x 500
7032AR4130GL	130	4000	≥80	22538	325 x 70 x 500
7032AR4150GL	150	4000	≥80	25931	325 x 70 x 500
7032AR4175GL	175	4000	≥80	29762	325 x 70 x 500
7032AR4190GL	190	4000	≥80	32285	325 x 70 x 500
7032AR4200GL	200	4000	≥80	33534	325 x 70 x 500
7032AR4220GL	220	4000	≥80	36762	325 x 70 x 500
7032AR4240GL	240	4000	≥80	39688	325 x 70 x 500
7032AR4280GL	280	4000	≥80	45667	325 x 70 x 500
7032AR4300GL	300	4000	≥80	49218	325 x 70 x 500

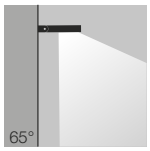


Mod. RR

Ottica
Riflettore asimmetrico 65° in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.







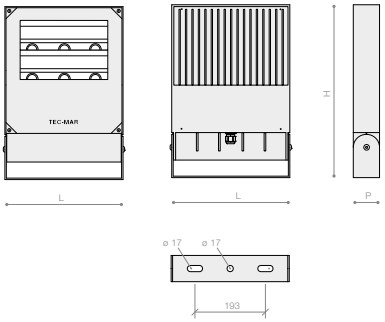


Optic
65° asymmetric beam matt satin aluminium reflector. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver or anthracite color.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7032RR4120GL	120	4000	≥80	19760	325 x 70 x 500
7032RR4130GL	130	4000	≥80	21502	325 x 70 x 500
7032RR4150GL	150	4000	≥80	24739	325 x 70 x 500
7032RR4175GL	175	4000	≥80	28393	325 x 70 x 500
7032RR4190GL	190	4000	≥80	30801	325 x 70 x 500
7032RR4200GL	200	4000	≥80	31992	325 x 70 x 500
7032RR4220GL	220	4000	≥80	35072	325 x 70 x 500
7032RR4240GL	240	4000	≥80	37863	325 x 70 x 500
7032RR4280GL	280	4000	≥80	43567	325 x 70 x 500
7032RR4300GL	300	4000	≥80	46955	325 x 70 x 500





ACC069



ACC071



ACC141



ACC161



ACC215



ACC219

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC141 Griglia di protezione 430 x 320 mm in acciaio cromato.
430 x 320 mm chromed steel protection grid.

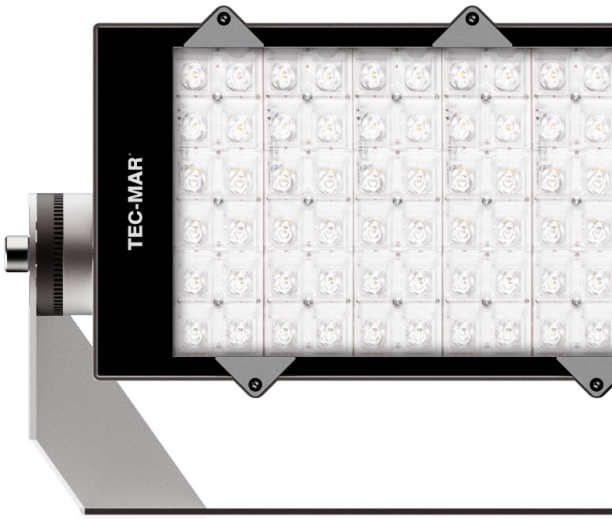
ACC161 Staffa per 7029-7032 con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.
Bracket for 7029-7032 with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.

ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.



GALAXY 1



Proiettore led per interni ed esterni per l'illuminazione di grandi aree ed impianti sportivi, adatto per installazione a terra, a parete, o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in sei tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 40° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 10°, ottica simmetrica concentrante 28° ed ottica simmetrica 56°.

Indoor and outdoor LED projector for lighting large areas and sports facilities, suitable for ground, wall, or light tower installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in six types of opticswith high-performance PMMA lenses: 40° wide-beam asymmetric optics, 65° wide-beam asymmetric optics, 65° narrow-beam asymmetric optics, 10° concentrating symmetric optics, 28° concentrating symmetric optics and 56° symmetric optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · Pending · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+	Options	
7105		A4		4	= 4000°K	(CRI >70)		300	410		GL	= on/off / 1-10V (remote driver)
		A5		7	= 5700°K	(CRI >70) *		320	450		GD	= dali (converter)
		A6		R	= 5700°K	(CRI >90) *		340	480		G4	= one 4 all (400V - DALI2 - D4I - DMX)
		S1						380	540			
		C3										
		M6										

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	-4.50%
R	5700	> 90	-25.55%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1,5 mm² precablato con connettore stagno, lunghezza 2000 mm e driver remotizzabile fino a 40 m.
- 2000 mm long H07RN-F 3x1,5 mm² neoprene cable with waterproof connector and remote driver up to 40 m.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Protezione termica integrata nel driver.
- Thermal protection integrated in the driver.

ACCESSORI / ACCESSORIES



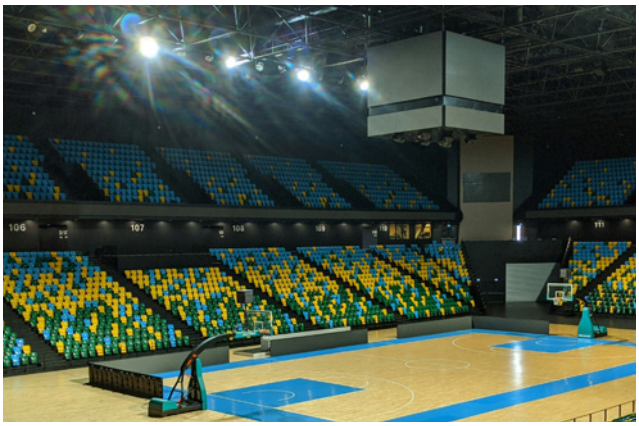
ACC295



ACC167

ACC295 Visiera regolabile anti-inquinamento luminoso. (colore silver).
Adjustable anti-light pollution visor. (silver color).

ACC167 Piastra di fissaggio driver remoti alla staffa. (lamiera d'acciaio zincata)
Galvanized steel fixing plate for remote drivers on the bracket.(galvanized steel sheet)



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

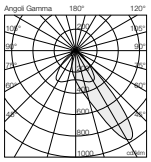
Wall installation.

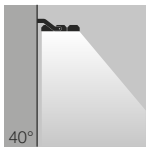
Apparecchio adatto per installazione su torri faro.

Light tower installation.

Mod. A4

Ottica
Lenti asimmetriche 40° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



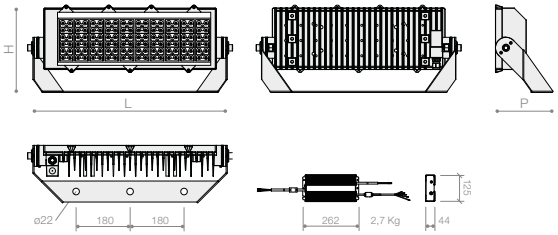




Optic
40° asymmetric wide beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

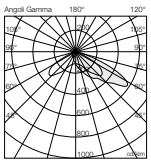
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7105A44300GL	300	4000	≥70	56964	49513	650 x 190 x 290
7105A44320GL	320	4000	≥70	59470	51691	650 x 190 x 290
7105A44340GL	340	4000	≥70	63208	54941	650 x 190 x 290
7105A44380GL	380	4000	≥70	69385	60311	650 x 190 x 290
7105A44410GL	410	4000	≥70	74282	64568	650 x 190 x 290
7105A44450GL	450	4000	≥70	80953	70368	650 x 190 x 290
7105A44480GL	480	4000	≥70	83963	72985	650 x 190 x 290
7105A44540GL	540	4000	≥70	91726	79734	650 x 190 x 290



Mod. A5

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



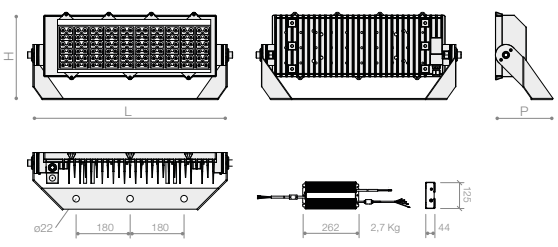




Optic
65° asymmetric wide beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

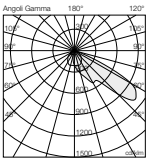
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

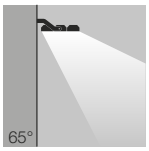
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7105A54300GL	300	4000	≥70	56964	47690	650 x 190 x 290
7105A54320GL	320	4000	≥70	59470	49789	650 x 190 x 290
7105A54340GL	340	4000	≥70	63208	52919	650 x 190 x 290
7105A54380GL	380	4000	≥70	69385	58091	650 x 190 x 290
7105A54410GL	410	4000	≥70	74282	62192	650 x 190 x 290
7105A54450GL	450	4000	≥70	80953	67778	650 x 190 x 290
7105A54480GL	480	4000	≥70	83963	70298	650 x 190 x 290
7105A54540GL	540	4000	≥70	91726	76799	650 x 190 x 290



Mod. A6

Ottica
Lenti asimmetriche 65° con fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



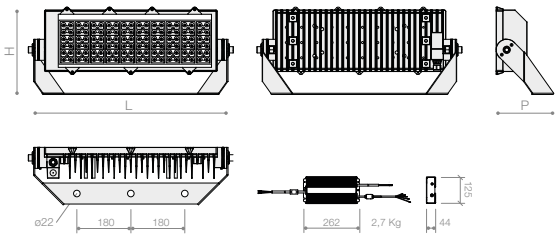


Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



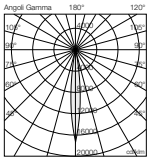
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>0 - ON/OFF

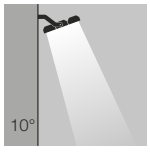
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7105A64300GL	300	4000	≥70	56964	48298	650 x 190 x 290
7105A64320GL	320	4000	≥70	59470	50423	650 x 190 x 290
7105A64340GL	340	4000	≥70	63208	53593	650 x 190 x 290
7105A64380GL	380	4000	≥70	69385	58831	650 x 190 x 290
7105A64410GL	410	4000	≥70	74282	62984	650 x 190 x 290
7105A64450GL	450	4000	≥70	80953	68641	650 x 190 x 290
7105A64480GL	480	4000	≥70	83963	71194	650 x 190 x 290
7105A64540GL	540	4000	≥70	91726	77777	650 x 190 x 290



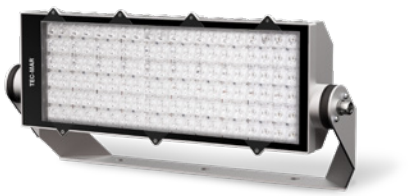
Mod. S1

Ottica
Lenti simmetriche concentranti 10° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



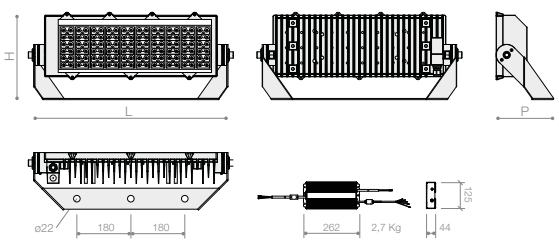


Optic
Symmetrical 10° concentrating lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



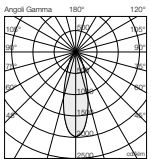
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7105S14300GL	300	4000	≥70	52712	42601	650 x 190 x 290
7105S14320GL	320	4000	≥70	56695	45860	650 x 190 x 290
7105S14340GL	340	4000	≥70	58650	47403	650 x 190 x 290
7105S14380GL	380	4000	≥70	65005	52541	650 x 190 x 290
7105S14410GL	410	4000	≥70	70211	56750	650 x 190 x 290
7105S14450GL	450	4000	≥70	75936	61470	650 x 190 x 290
7105S14480GL	480	4000	≥70	78602	63523	650 x 190 x 290
7105S14540GL	540	4000	≥70	85450	69715	650 x 190 x 290



Mod. C3

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



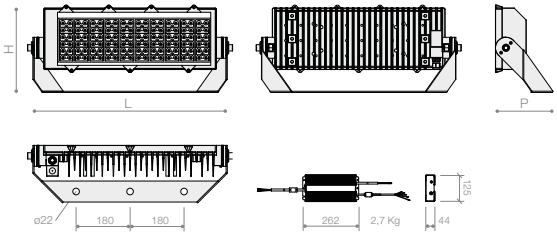
Optic
Symmetrical 28° concentrating lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





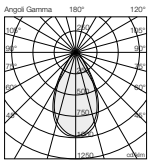
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7105C34300GL	300	4000	≥70	56964	51639	650 x 190 x 290
7105C34320GL	320	4000	≥70	59470	53911	650 x 190 x 290
7105C34340GL	340	4000	≥70	63208	57301	650 x 190 x 290
7105C34380GL	380	4000	≥70	69385	62901	650 x 190 x 290
7105C34410GL	410	4000	≥70	74282	67341	650 x 190 x 290
7105C34450GL	450	4000	≥70	80953	73390	650 x 190 x 290
7105C34480GL	480	4000	≥70	83963	76119	650 x 190 x 290
7105C34540GL	540	4000	≥70	91726	83158	650 x 190 x 290



Mod. M6

Ottica
Lenti simmetriche 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



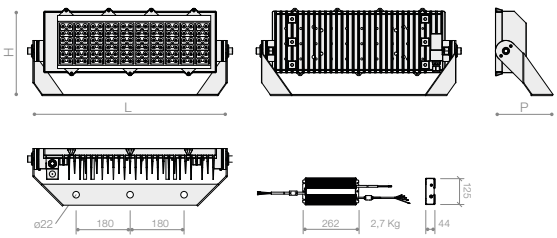
Optic
56° symmetrical lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



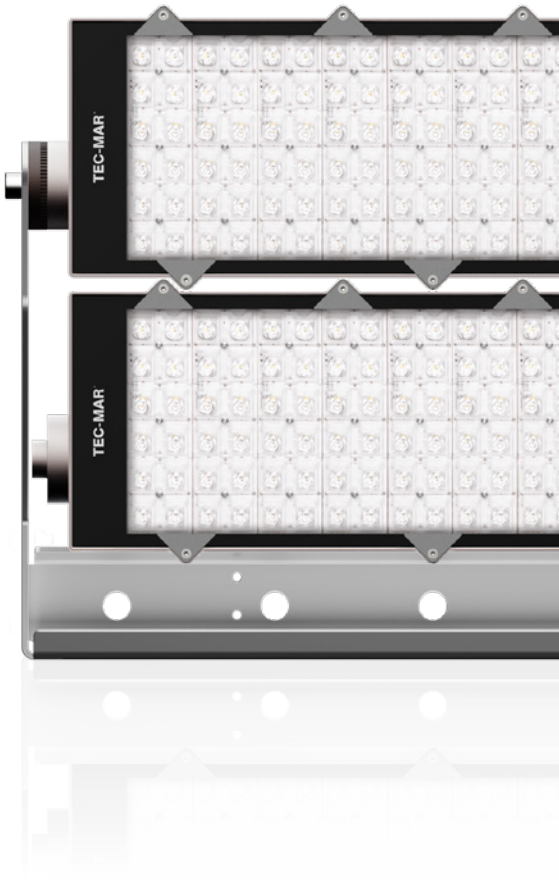


ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7105M64300GL	300	4000	≥70	56964	49817	650 x 190 x 290
7105M64320GL	320	4000	≥70	59470	52009	650 x 190 x 290
7105M64340GL	340	4000	≥70	63208	55278	650 x 190 x 290
7105M64380GL	380	4000	≥70	69385	60681	650 x 190 x 290
7105M64410GL	410	4000	≥70	74282	64964	650 x 190 x 290
7105M64450GL	450	4000	≥70	80953	70800	650 x 190 x 290
7105M64480GL	480	4000	≥70	83963	73432	650 x 190 x 290
7105M64540GL	540	4000	≥70	91726	80223	650 x 190 x 290



GALAXY 2



Proiettore led per interni ed esterni per l'illuminazione di grandi aree ed impianti sportivi, adatto per installazione a terra, a parete, o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in sei tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 40° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 10°, ottica simmetrica concentrante 28° ed ottica simmetrica 56°.

Indoor and outdoor LED projector for lighting large areas and sports facilities, suitable for ground, wall, or light tower installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in six types of opticswith high-performance PMMA lenses: 40° wide-beam asymmetric optics, 65° wide-beam asymmetric optics, 65° narrow-beam asymmetric optics, 10° concentrating symmetric optics, 28° concentrating symmetric optics and 56° symmetric optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · Pending · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.				+	Options	
7106		A4		4	= 4000°K (CRI >70)		480	= 480W	800	= 800W		GL	= on/off / 1-10V (remote driver)
		A5		7	= 5700°K (CRI >70) *		550	= 550W	900	= 900W		GD	= dali (converter)
		A6		R	= 5700°K (CRI >90) *		600	= 600W	960	= 960W		G4	= one 4 all (400V - DALI2 - D4I - DMX)
		S1					640	= 640W	108	= 1080W			
		C3											
		M6											

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	-4.50%
R	5700	> 90	-25.55%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1,5 mm² precablato con connettore stagno, lunghezza 2000 mm e driver remotizzabile fino a 40 m.
- 2000 mm long H07RN-F 3x1,5 mm² neoprene cable with waterproof connector and remote driver up to 40 m.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Protezione termica integrata nel driver.
- Thermal protection integrated in the driver.

ACCESSORI / ACCESSORIES



ACC295



ACC168

ACC295 Visiera regolabile anti-inquinamento luminoso. (colore silver).
Adjustable anti-light pollution visor. (silver color).

ACC168 Piastra di fissaggio driver remoti alla staffa. (lamiera d'acciaio zincata)
Galvanized steel fixing plate for remote drivers on the bracket.(galvanized steel sheet)



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

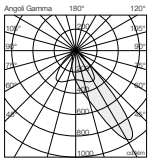
Wall installation.

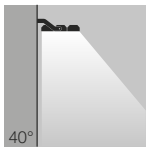
Apparecchio adatto per installazione su torri faro.

Light tower installation.

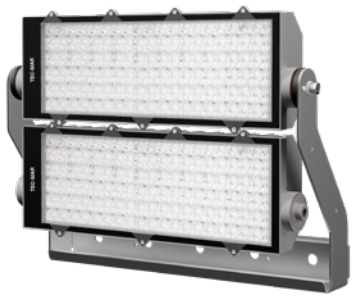
Mod. A4

Ottica
Lenti asimmetriche 40° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



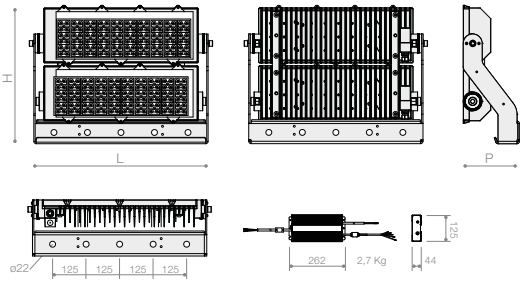


Optic
40° asymmetric wide beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



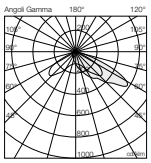
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7106A44480GL	480	4000	≥70	93646	81394	650 x 170 x 515
7106A44550GL	550	4000	≥70	106368	92453	650 x 170 x 515
7106A44600GL	600	4000	≥70	113928	99026	650 x 170 x 515
7106A44640GL	640	4000	≥70	118939	103383	650 x 170 x 515
7106A44800GL	800	4000	≥70	143676	124888	650 x 170 x 515
7106A44900GL	900	4000	≥70	161906	140736	650 x 170 x 515
7106A44960GL	960	4000	≥70	167925	145969	650 x 170 x 515
7106A44108GL	1080	4000	≥70	183452	159468	650 x 170 x 515



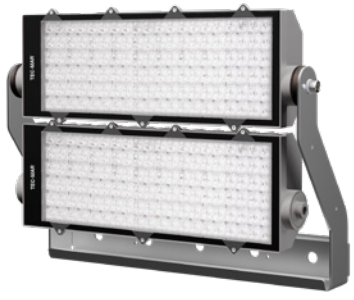
Mod. A5

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



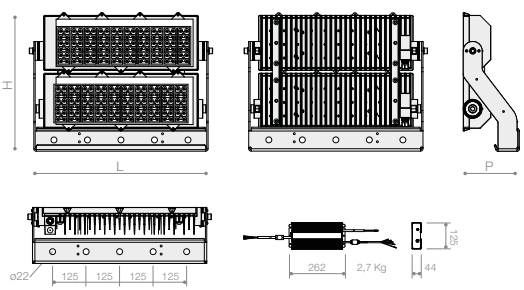


Optic
65° asymmetric wide beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

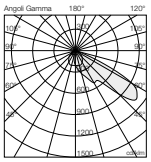
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7106A54480GL	480	4000	≥70	93646	78398	650 x 170 x 515
7106A54550GL	550	4000	≥70	106368	89050	650 x 170 x 515
7106A54600GL	600	4000	≥70	113928	95381	650 x 170 x 515
7106A54640GL	640	4000	≥70	118939	99577	650 x 170 x 515
7106A54800GL	800	4000	≥70	143676	120291	650 x 170 x 515
7106A54900GL	900	4000	≥70	161906	135556	650 x 170 x 515
7106A54960GL	960	4000	≥70	167925	140596	650 x 170 x 515
7106A54108GL	1080	4000	≥70	183452	153598	650 x 170 x 515

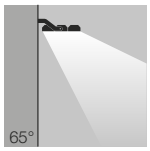


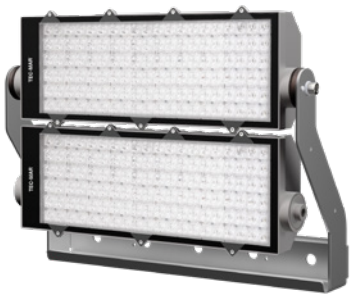
Mod. A6

Ottica
Lenti asimmetriche 65° a fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.





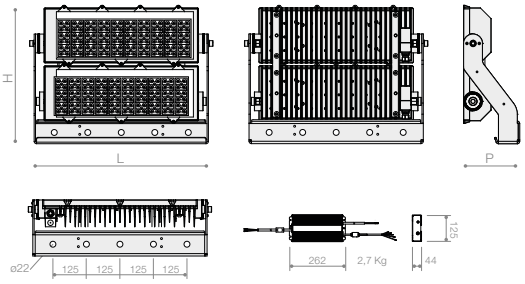


Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>0 - ON/OFF

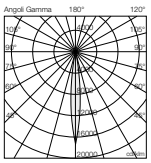
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7106A64480GL	480	4000	≥70	93646	79396	650 x 170 x 515
7106A64550GL	550	4000	≥70	106368	90184	650 x 170 x 515
7106A64600GL	600	4000	≥70	113928	96596	650 x 170 x 515
7106A64640GL	640	4000	≥70	118939	100846	650 x 170 x 515
7106A64800GL	800	4000	≥70	143676	121823	650 x 170 x 515
7106A64900GL	900	4000	≥70	161906	137282	650 x 170 x 515
7106A64960GL	960	4000	≥70	167925	142387	650 x 170 x 515
7106A64108GL	1080	4000	≥70	183452	155555	650 x 170 x 515

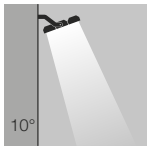


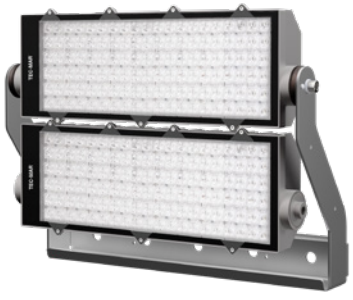
Mod. S1

Ottica
Lenti simmetriche concentranti 10° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.





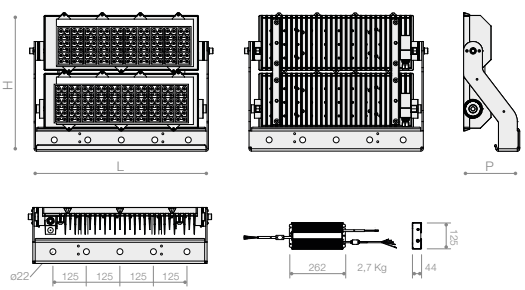


Optic
Symmetrical 10° concentrating lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

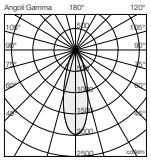
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7106S14480GL	480	4000	≥70	86585	69971	650 x 170 x 515
7106S14550GL	550	4000	≥70	97741	78991	650 x 170 x 515
7106S14600GL	600	4000	≥70	105423	85202	650 x 170 x 515
7106S14640GL	640	4000	≥70	113390	91720	650 x 170 x 515
7106S14800GL	800	4000	≥70	135236	109307	650 x 170 x 515
7106S14900GL	900	4000	≥70	151871	122940	650 x 170 x 515
7106S14960GL	960	4000	≥70	157204	127046	650 x 170 x 515
7106S14108GL	1080	4000	≥70	170899	139430	650 x 170 x 515



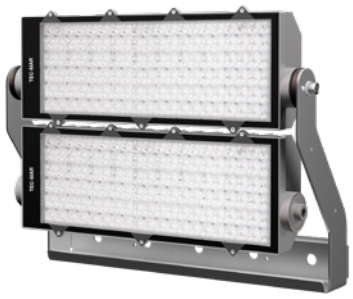
Mod. C3

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



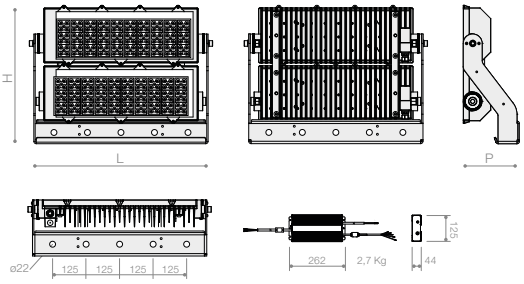
Optic
Symmetrical 28° concentrating lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





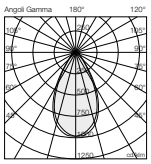
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7106C34480GL	480	4000	≥70	93646	84889	650 x 170 x 515
7106C34550GL	550	4000	≥70	106368	96424	650 x 170 x 515
7106C34600GL	600	4000	≥70	113928	103279	650 x 170 x 515
7106C34640GL	640	4000	≥70	118939	107823	650 x 170 x 515
7106C34800GL	800	4000	≥70	143676	130251	650 x 170 x 515
7106C34900GL	900	4000	≥70	161906	146780	650 x 170 x 515
7106C34960GL	960	4000	≥70	167925	152238	650 x 170 x 515
7106C34108GL	1080	4000	≥70	183452	166316	650 x 170 x 515



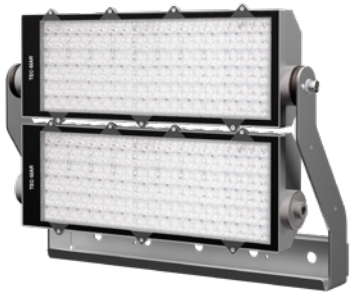
Mod. M6

Ottica
Lenti simmetriche 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



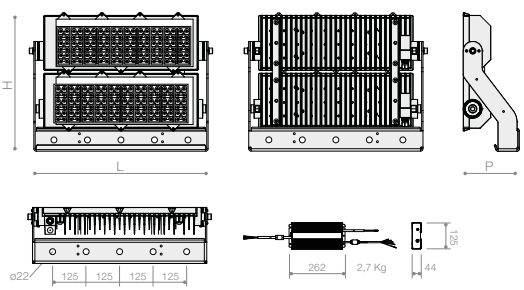
Optic
56° symmetrical lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

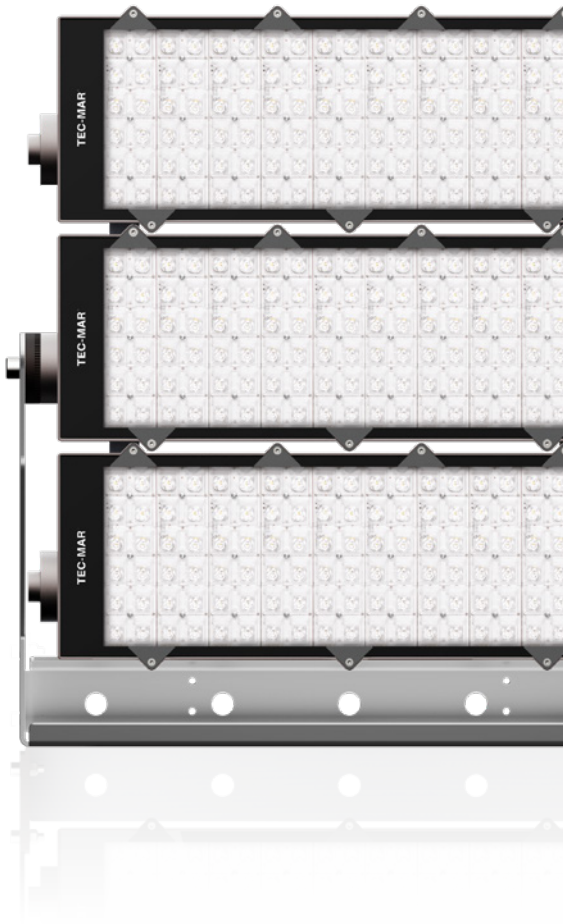
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7106M64480GL	480	4000	≥70	93646	81893	650 x 170 x 515
7106M64550GL	550	4000	≥70	106368	93020	650 x 170 x 515
7106M64600GL	600	4000	≥70	113928	99634	650 x 170 x 515
7106M64640GL	640	4000	≥70	118939	104017	650 x 170 x 515
7106M64800GL	800	4000	≥70	143676	125654	650 x 170 x 515
7106M64900GL	900	4000	≥70	161906	141599	650 x 170 x 515
7106M64960GL	960	4000	≥70	167925	146865	650 x 170 x 515
7106M64108GL	1080	4000	≥70	183452	160446	650 x 170 x 515



GALAXY 3

Proiettore led per interni ed esterni per l'illuminazione di grandi aree ed impianti sportivi, adatto per installazione a terra, a parete, o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in sei tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 40° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 10°, ottica simmetrica concentrante 28° ed ottica simmetrica 56°.

Indoor and outdoor LED projector for lighting large areas and sports facilities, suitable for ground, wall, or light tower installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in six types of opticswith high-performance PMMA lenses: 40° wide-beam asymmetric optics, 65° wide-beam asymmetric optics, 65° narrow-beam asymmetric optics, 10° concentrating symmetric optics, 28° concentrating symmetric optics and 56° symmetric optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · Pending · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.				+	Options	
7107		A4		4	= 4000°K (CRI >70)		600	= 600W	135	= 1350W		GL	= on/off / 1-10V (remote driver)
		A5		7	= 5700°K (CRI >70) *		820	= 820W	144	= 1440W		GD	= dali (converter)
		A6		R	= 5700°K (CRI >90) *		900	= 900W	150	= 1500W		G4	= one 4 all (400V - DALI2 - D4I - DMX)
		S1					100	= 1000W	162	= 1620W			
		C3					120	= 1200W					
		M6											

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	-4.50%
R	5700	> 90	-25.55%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1,5 mm² precablato con connettore stagno, lunghezza 2000 mm e driver remotizzabile fino a 40 m.
- 2000 mm long H07RN-F 3x1,5 mm² neoprene cable with waterproof connector and remote driver up to 40 m.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Protezione termica integrata nel driver.
- Thermal protection integrated in the driver.

ACCESSORI / ACCESSORIES



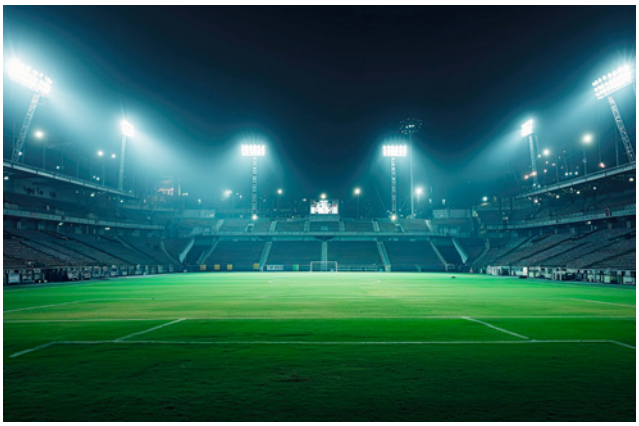
ACC295



ACC168

ACC295 Visiera regolabile anti-inquinamento luminoso. (colore silver).
Adjustable anti-light pollution visor. (silver color).

ACC168 Piastra di fissaggio driver remoti alla staffa. (lamiera d'acciaio zincata)
Galvanized steel fixing plate for remote drivers on the bracket.(galvanized steel sheet)



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

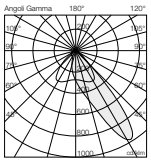
Apparecchio adatto per installazione su torri faro.

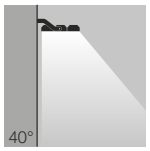
Light tower installation.

Mod. A4

Ottica
Lenti asimmetriche 40° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.





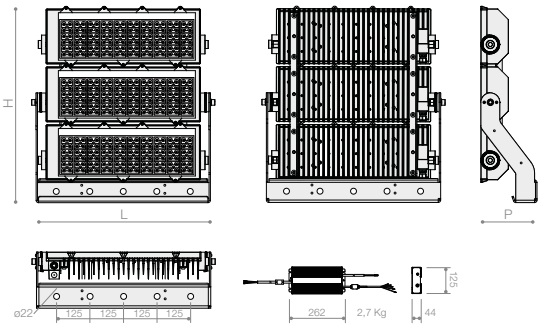
Optic
40° asymmetric wide beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

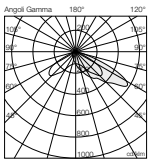
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7107A44600GL	600	4000	≥70	117248	101904	650 x 170 x 730
7107A44820GL	820	4000	≥70	155753	135378	650 x 170 x 730
7107A44900GL	900	4000	≥70	170892	148539	650 x 170 x 730
7107A44100GL	1000	4000	≥70	185893	161581	650 x 170 x 730
7107A44120GL	1200	4000	≥70	215514	187332	650 x 170 x 730
7107A44135GL	1350	4000	≥70	242859	211104	650 x 170 x 730
7107A44144GL	1440	4000	≥70	251888	218954	650 x 170 x 730
7107A44150GL	1500	4000	≥70	260877	226769	650 x 170 x 730
7107A44162GL	1620	4000	≥70	275179	239202	650 x 170 x 730



Mod. A5

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.





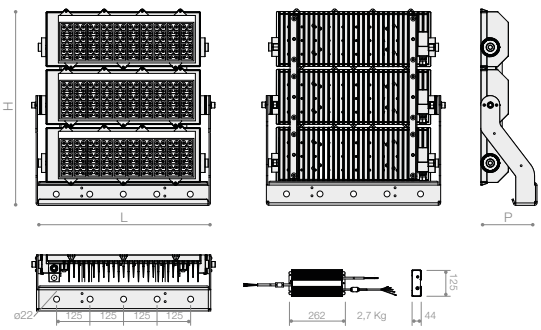
Optic
65° asymmetric wide beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



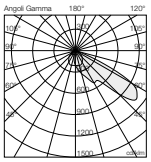
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

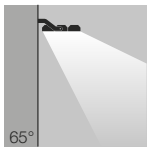
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7107A54600GL	600	4000	≥70	117248	98153	650 x 170 x 730
7107A54820GL	820	4000	≥70	155753	130395	650 x 170 x 730
7107A54900GL	900	4000	≥70	170892	143071	650 x 170 x 730
7107A54100GL	1000	4000	≥70	185893	155633	650 x 170 x 730
7107A54120GL	1200	4000	≥70	215514	180436	650 x 170 x 730
7107A54135GL	1350	4000	≥70	242859	203333	650 x 170 x 730
7107A54144GL	1440	4000	≥70	251888	210894	650 x 170 x 730
7107A54150GL	1500	4000	≥70	260877	218421	650 x 170 x 730
7107A54162GL	1620	4000	≥70	275179	230397	650 x 170 x 730



Mod. A6

Ottica
Lenti asimmetriche 65° con fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



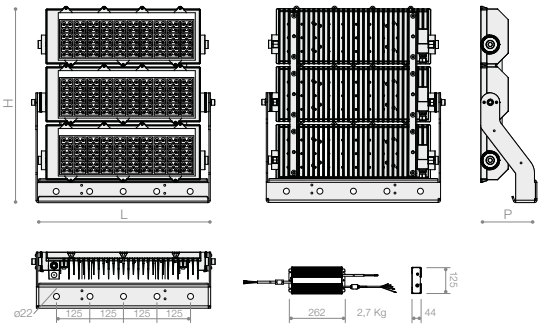




Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

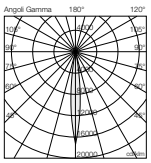
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>0 - ON/OFF

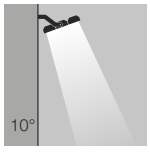
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7107A64600GL	600	4000	≥70	117248	99403	650 x 170 x 730
7107A64820GL	820	4000	≥70	155753	132056	650 x 170 x 730
7107A64900GL	900	4000	≥70	170892	144894	650 x 170 x 730
7107A64100GL	1000	4000	≥70	185893	157616	650 x 170 x 730
7107A64120GL	1200	4000	≥70	215514	182735	650 x 170 x 730
7107A64135GL	1350	4000	≥70	242859	205924	650 x 170 x 730
7107A64144GL	1440	4000	≥70	251888	213581	650 x 170 x 730
7107A64150GL	1500	4000	≥70	260877	221204	650 x 170 x 730
7107A64162GL	1620	4000	≥70	275179	233332	650 x 170 x 730



Mod. S1

Ottica
Lenti simmetriche concentranti 10° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



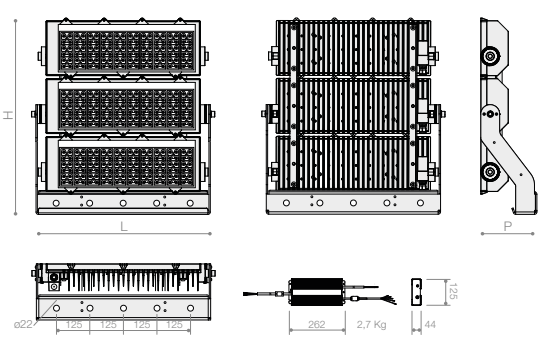




Optic
Symmetrical 10° concentrating lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

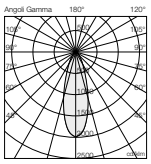
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7107S14600GL	600	4000	≥70	109327	88341	650 x 170 x 730
7107S14820GL	820	4000	≥70	144953	117146	650 x 170 x 730
7107S14900GL	900	4000	≥70	158135	127804	650 x 170 x 730
7107S14100GL	1000	4000	≥70	171126	138307	650 x 170 x 730
7107S14120GL	1200	4000	≥70	203458	165909	650 x 170 x 730
7107S14135GL	1350	4000	≥70	227807	184410	650 x 170 x 730
7107S14144GL	1440	4000	≥70	235806	190569	650 x 170 x 730
7107S14150GL	1500	4000	≥70	241200	196910	650 x 170 x 730
7107S14162GL	1620	4000	≥70	256349	209146	650 x 170 x 730



Mod. C3

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



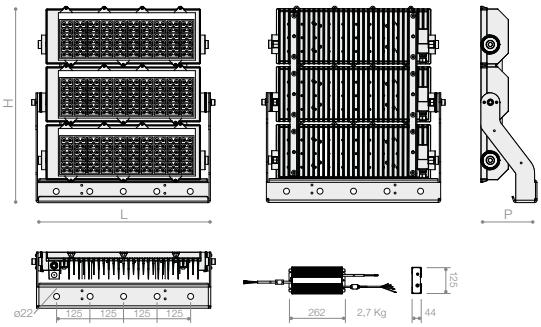
Optic
Symmetrical 28° concentrating lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





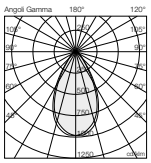
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7107C34600GL	600	4000	≥70	117248	106280	650 x 170 x 730
7107C34820GL	820	4000	≥70	155753	141192	650 x 170 x 730
7107C34900GL	900	4000	≥70	170892	154918	650 x 170 x 730
7107C34100GL	1000	4000	≥70	185893	168520	650 x 170 x 730
7107C34120GL	1200	4000	≥70	215514	195377	650 x 170 x 730
7107C34135GL	1350	4000	≥70	242859	220170	650 x 170 x 730
7107C34144GL	1440	4000	≥70	251888	228357	650 x 170 x 730
7107C34150GL	1500	4000	≥70	260877	236507	650 x 170 x 730
7107C34162GL	1620	4000	≥70	275179	249474	650 x 170 x 730



Mod. M6

Ottica
Lenti simmetriche 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



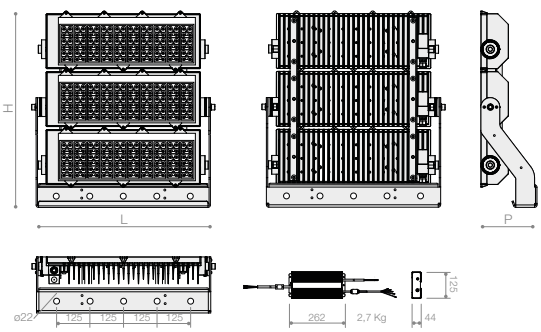
Optic
56° symmetrical lenses made of high-performance PMMA. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



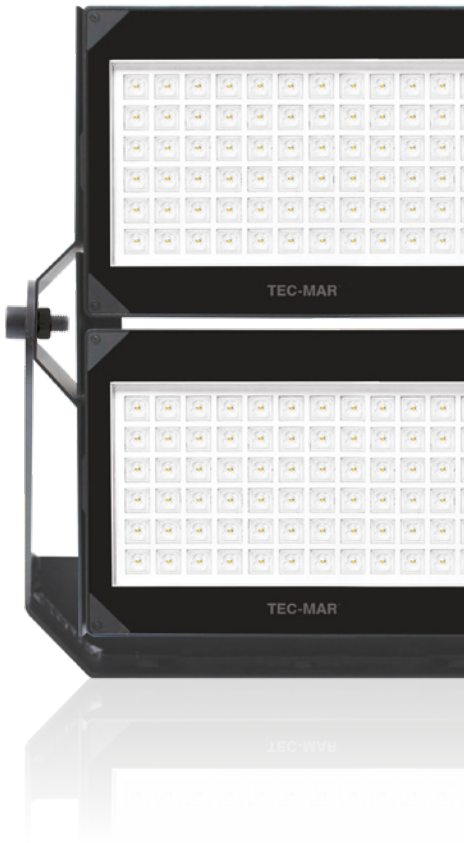


ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7107M64600GL	600	4000	≥70	117248	102529	650 x 170 x 730
7107M64820GL	820	4000	≥70	155753	136209	650 x 170 x 730
7107M64900GL	900	4000	≥70	170892	149450	650 x 170 x 730
7107M64100GL	1000	4000	≥70	185893	162572	650 x 170 x 730
7107M64120GL	1200	4000	≥70	215514	188481	650 x 170 x 730
7107M64135GL	1350	4000	≥70	242859	212399	650 x 170 x 730
7107M64144GL	1440	4000	≥70	251888	220297	650 x 170 x 730
7107M64150GL	1500	4000	≥70	260877	228160	650 x 170 x 730
7107M64162GL	1620	4000	≥70	275179	240669	650 x 170 x 730



ASTON



Proiettore led per interni ed esterni, per l'illuminazione di grandi aree ed impianti sportivi, adatto per installazione a terra, a parete o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero opaco. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in cinque tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 45° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 28° ed ottica simmetrica 60°.

Indoor and outdoor LED floodlight for lighting large areas and sports facilities, suitable for ground, wall or light tower installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating in matte black color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in five types of optics with high-performance PMMA lenses: asymmetrical 45° wide-beam optics, asymmetrical 65° narrow-beam optics, symmetrical 28° concentrating optics and symmetrical 60° optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 65 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · test DIN 18032-3 · 10 Kv protection · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
7112		TR		4	= 4000°K	(CRI >70)		400		EL	= on/off
		AR		7	= 5700°K	(CRI >70) *		450		LD	= dali
		RR		R	= 5700°K	(CRI >90) *		500			
		CR						550			
		MR						600			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	0.00%
R	5700	> 90	-23.52%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido IP66.
- Surge Protection da 10kV incluso.
- Protezione termica integrata nel driver.

- External wiring via IP66 rapid connector.
- 10kV Surge Protection.
- Thermal protection integrated in the driver.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

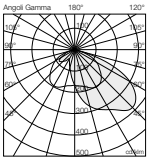
Wall installation.

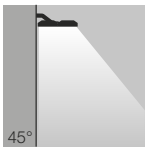
Apparecchio adatto per installazione su torri faro.

Light tower installation.

Mod. TR

Ottica
Lenti asimmetriche 45° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero opaco.



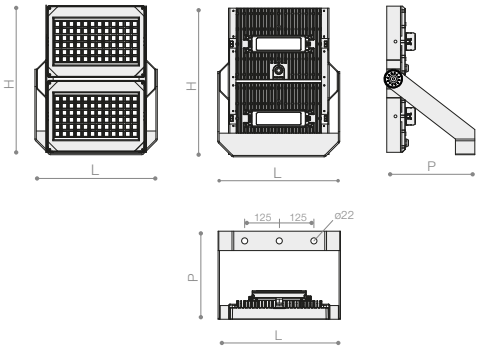


Optic
45° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, matt black.



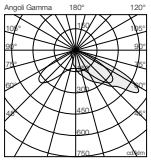
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

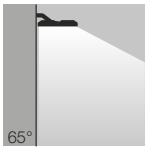
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7112TR4400EL	400	4000	≥70	70534	60501	445 x 330 x 540
7112TR4450EL	450	4000	≥70	76993	65926	445 x 330 x 540
7112TR4500EL	500	4000	≥70	83247	71158	445 x 330 x 540
7112TR4550EL	550	4000	≥70	89293	76194	445 x 330 x 540
7112TR4600EL	600	4000	≥70	95674	81497	445 x 330 x 540



Mod. AR

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero opaco.



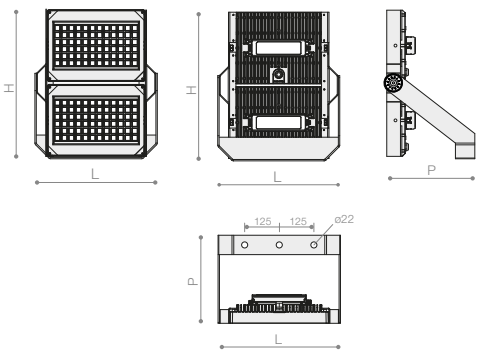


Optic
65° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, matt black.



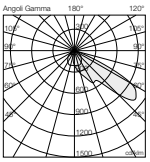
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

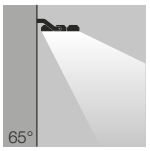
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7112AR4400EL	400	4000	≥70	70534	59745	445 x 330 x 540
7112AR4450EL	450	4000	≥70	76993	65102	445 x 330 x 540
7112AR4500EL	500	4000	≥70	83247	70269	445 x 330 x 540
7112AR4550EL	550	4000	≥70	89293	75241	445 x 330 x 540
7112AR4600EL	600	4000	≥70	95674	80478	445 x 330 x 540



Mod. RR

Ottica
Lenti asimmetriche 65° a fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero opaco.



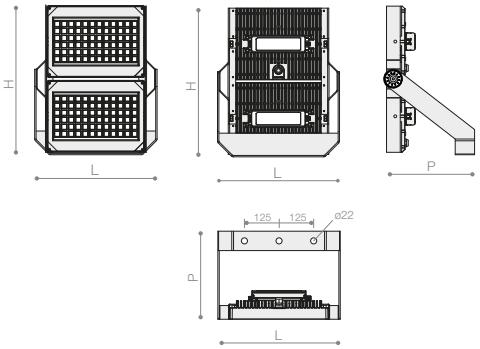




Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, matt black.

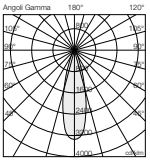
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7112RR4400EL	400	4000	≥70	70534	58988	445 x 330 x 540
7112RR4450EL	450	4000	≥70	76993	64278	445 x 330 x 540
7112RR4500EL	500	4000	≥70	83247	69379	445 x 330 x 540
7112RR4550EL	550	4000	≥70	89293	74289	445 x 330 x 540
7112RR4600EL	600	4000	≥70	95674	79459	445 x 330 x 540



Mod. CR

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero opaco.



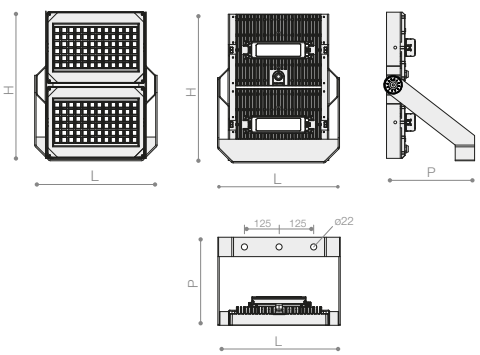




Optic
Symmetrical 28° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, matt black.

ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

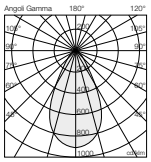
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7112CR4400EL	400	4000	≥70	70534	64282	445 x 330 x 540
7112CR4450EL	450	4000	≥70	76993	70046	445 x 330 x 540
7112CR4500EL	500	4000	≥70	83247	75605	445 x 330 x 540
7112CR4550EL	550	4000	≥70	89293	80956	445 x 330 x 540
7112CR4600EL	600	4000	≥70	95674	86590	445 x 330 x 540



Mod. MR

Ottica
Lenti simmetriche 60° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero opaco.





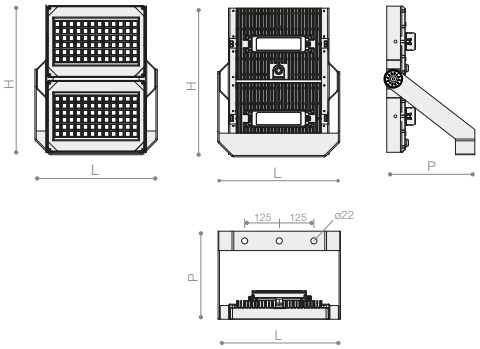


Optic
Symmetrical 60° medium beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, matt black.

ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7112MR4400EL	400	4000	≥70	70534	64131	445 x 330 x 540
7112MR4450EL	450	4000	≥70	76993	69881	445 x 330 x 540
7112MR4500EL	500	4000	≥70	83247	75428	445 x 330 x 540
7112MR4550EL	550	4000	≥70	89293	80766	445 x 330 x 540
7112MR4600EL	600	4000	≥70	95674	86387	445 x 330 x 540





MAGIC 1



Proiettore led per interni ed esterni per l'illuminazione di grandi aree ed impianti sportivi, installabile a terra, a parete o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in sei tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 45° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 15°, ottica concentrante 28° ed ottica simmetrica 56°.

Indoor and outdoor LED projector for lighting large areas and sports facilities, can be installed on the ground, wall or light towers. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in six types of optics with high-performance PMMA lenses: asymmetrical 45° wide-beam optics, asymmetrical 65° narrow-beam optics, symmetrical 15° concentrating optics, 28° concentrating optics and 56° symmetrical optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · test DIN 18032-3 · 10 Kv protection · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
7101		TR		4	= 4000°K	(CRI >70)		300		GL	= on/off / 1-10V (remote driver)
		AR		7	= 5700°K	(CRI >70) *		320		GD	= dali (converter)
		RR		R	= 5700°K	(CRI >90) *		340		G4	= input 400Vac
		SR						380		GX	= 1-10v + dmx
		CR						410		MG	= mezzanotte virtuale / virtual midnight
		MR						450			
								480			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	0.00%
R	5700	> 90	-23.52%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1,5 mm² precablato con connettore stagno, lunghezza 2000 mm e driver remotizzabile fino a 40 m.
- 2000 mm long H07RN-F 2x1,5 mm² neoprene cable with waterproof connector and remote driver up to 40 m.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Protezione termica integrata nel driver.
- Thermal protection integrated in the driver.

ACCESSORI / ACCESSORIES



ACC136



ACC137



ACC167

ACC136 Cannocchiale di puntamento 4x32 per proiettori.
4x32 telescope.

ACC137 Laser di puntamento diurno e notturno per proiettori.
Day and night laser pointer.

ACC167 Piastra di fissaggio driver remoti alla staffa. (lamiera d'acciaio zincata)
Galvanized steel fixing plate for remote drivers on the bracket.(galvanized steel sheet)



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

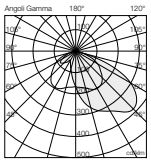
Wall installation.

Apparecchio adatto per installazione su torri faro.

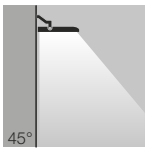
Light tower installation.

Mod. TR

Ottica
Lenti asimmetriche 45° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



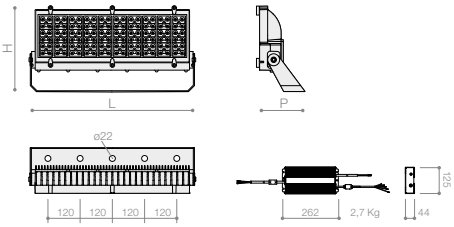
Optic
45° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





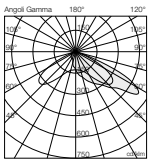
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7101TR4300GL	300	4000	≥70	52231	46010	612 x 163 x 309
7101TR4320GL	320	4000	≥70	53382	47852	612 x 163 x 309
7101TR4340GL	340	4000	≥70	59814	52780	612 x 163 x 309
7101TR4380GL	380	4000	≥70	64159	57512	612 x 163 x 309
7101TR4410GL	410	4000	≥70	70591	62076	612 x 163 x 309
7101TR4450GL	450	4000	≥70	74407	66468	612 x 163 x 309

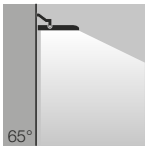


Mod. AR

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



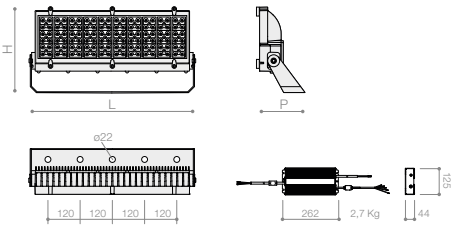
Optic
65° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





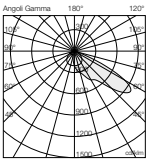
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

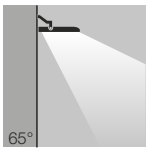
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7101AR4300GL	300	4000	≥70	52231	45845	612 x 163 x 309
7101AR4320GL	320	4000	≥70	53382	47681	612 x 163 x 309
7101AR4340GL	340	4000	≥70	59814	52591	612 x 163 x 309
7101AR4380GL	380	4000	≥70	64159	57306	612 x 163 x 309
7101AR4410GL	410	4000	≥70	70591	61854	612 x 163 x 309
7101AR4450GL	450	4000	≥70	74407	66229	612 x 163 x 309
7101AR4480GL	480	4000	≥70	78144	68353	612 x 163 x 309



Mod. RR

Ottica
Lenti asimmetriche 65° a fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



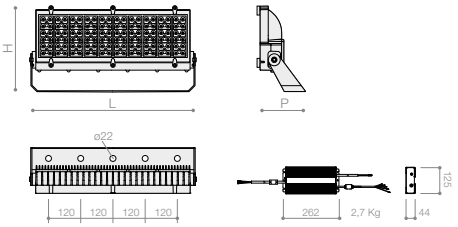




Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

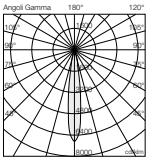
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7101RR4300GL	300	4000	≥70	52231	45598	612 x 163 x 309
7101RR4320GL	320	4000	≥70	53382	47424	612 x 163 x 309
7101RR4340GL	340	4000	≥70	59814	52307	612 x 163 x 309
7101RR4380GL	380	4000	≥70	64159	56997	612 x 163 x 309
7101RR4410GL	410	4000	≥70	70591	61520	612 x 163 x 309
7101RR4450GL	450	4000	≥70	74407	65872	612 x 163 x 309
7101RR4480GL	480	4000	≥70	78144	67984	612 x 163 x 309



Mod. SR

Ottica
Lenti simmetriche concentranti 15° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver



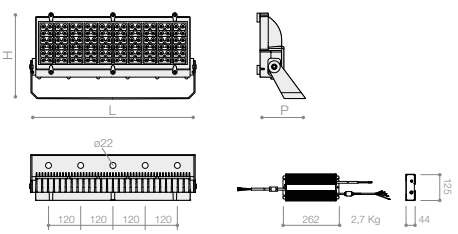




Optic
Symmetrical 15° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

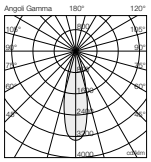
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7101SR4300GL	300	4000	≥70	52231	45872	612 x 163 x 309
7101SR4320GL	320	4000	≥70	53382	47709	612 x 163 x 309
7101SR4340GL	340	4000	≥70	59814	52623	612 x 163 x 309
7101SR4380GL	380	4000	≥70	64159	57340	612 x 163 x 309
7101SR4410GL	410	4000	≥70	70591	61891	612 x 163 x 309
7101SR4450GL	450	4000	≥70	74407	66269	612 x 163 x 309
7101SR4480GL	480	4000	≥70	78144	68394	612 x 163 x 309



Mod. CR

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



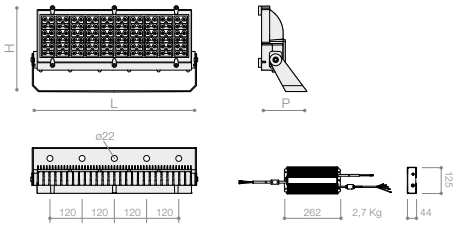
Optic
Symmetrical 28° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





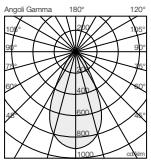
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7101CR4300GL	300	4000	≥70	52231	45817	612 x 163 x 309
7101CR4320GL	320	4000	≥70	53382	47652	612 x 163 x 309
7101CR4340GL	340	4000	≥70	59814	52560	612 x 163 x 309
7101CR4380GL	380	4000	≥70	64159	57272	612 x 163 x 309
7101CR4410GL	410	4000	≥70	70591	61817	612 x 163 x 309
7101CR4450GL	450	4000	≥70	74407	66190	612 x 163 x 309
7101CR4480GL	480	4000	≥70	78144	68312	612 x 163 x 309

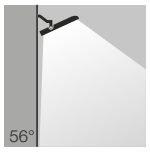


Mod. MR

Ottica
Lenti simmetriche 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



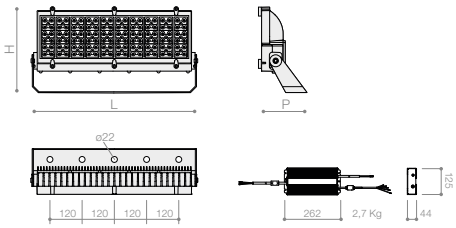
Optic
Symmetrical 56° medium beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7101MR4300GL	300	4000	≥70	52231	45323	612 x 163 x 309
7101MR4320GL	320	4000	≥70	53382	47138	612 x 163 x 309
7101MR4340GL	340	4000	≥70	59814	51992	612 x 163 x 309
7101MR4380GL	380	4000	≥70	64159	56654	612 x 163 x 309
7101MR4410GL	410	4000	≥70	70591	61149	612 x 163 x 309
7101MR4450GL	450	4000	≥70	74407	65476	612 x 163 x 309
7101MR4480GL	480	4000	≥70	78144	67574	612 x 163 x 309



MAGIC 2



Proiettore led per interni ed esterni per l'illuminazione di grandi aree ed impianti sportivi, installabile a terra, a parete o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in sei tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 45° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 15°, ottica concentrante 28° ed ottica simmetrica 56°.

Indoor and outdoor LED projector for lighting large areas and sports facilities, can be installed on the ground, wall or light towers. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in six types of optics with high-performance PMMA lenses: asymmetrical 45° wide-beam optics, asymmetrical 65° narrow-beam optics, symmetrical 15° concentrating optics, 28° concentrating optics and 56° symmetrical optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · test DIN 18032-3 · 10 Kv protection · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
7102		TR		4	= 4000°K	(CRI >70)		480		GL	= on/off / 1-10V (remote driver)
		AR		7	= 5700°K	(CRI >70) *		550		GD	= dali (converter)
		RR		R	= 5700°K	(CRI >90) *		600		G4	= input 400Vac
		SR						900		GX	= 1-10v + dmx
		CR						960		MG	= mezzanotte virtuale / virtual midnight
		MR									

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	0.00%
R	5700	> 90	-23.52%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1,5 mm² precablato con connettore stagno, lunghezza 2000 mm e driver remotizzabile fino a 40 m.
- 2000 mm long H07RN-F 2x1,5 mm² neoprene cable with waterproof connector and remote driver up to 40 m.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Protezione termica integrata nel driver.
- Thermal protection integrated in the driver.

ACCESSORI / ACCESSORIES



ACC136



ACC137



ACC168

ACC136 Cannocchiale di puntamento 4x32 per proiettori.
4x32 telescope.

ACC137 Laser di puntamento diurno e notturno per proiettori.
Day and night laser pointer.

ACC168 Piastra di fissaggio driver remoti alla staffa. (lamiera d'acciaio zincata)
Galvanized steel fixing plate for remote drivers on the bracket.(galvanized steel sheet)



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

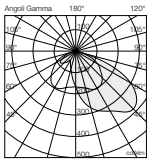
Wall installation.

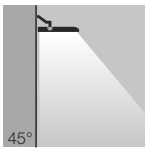
Apparecchio adatto per installazione su torri faro.

Light tower installation.

Mod. TR

Ottica
Lenti asimmetriche 45° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



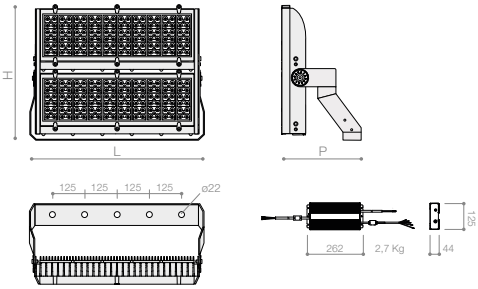




Optic
45° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

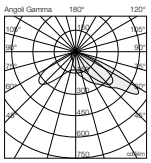
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

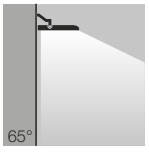
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7102TR4480GL	480	4000	≥70	88361	78375	655 x 350 x 550
7102TR4550GL	550	4000	≥70	99041	87697	655 x 350 x 550
7102TR4600GL	600	4000	≥70	107571	96761	655 x 350 x 550
7102TR4900GL	900	4000	≥70	156287	132935	655 x 350 x 550



Mod. AR

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



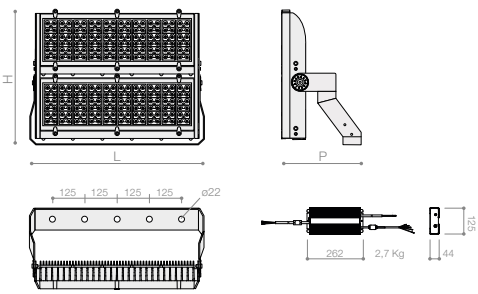




Optic
65° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

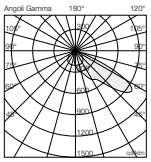
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

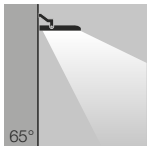
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7102AR4480GL	480	4000	≥70	88361	78094	655 x 350 x 550
7102AR4550GL	550	4000	≥70	99041	87383	655 x 350 x 550
7102AR4600GL	600	4000	≥70	107571	96415	655 x 350 x 550
7102AR4900GL	900	4000	≥70	148814	132459	655 x 350 x 550
7102AR4960GL	960	4000	≥70	156287	136706	655 x 350 x 550

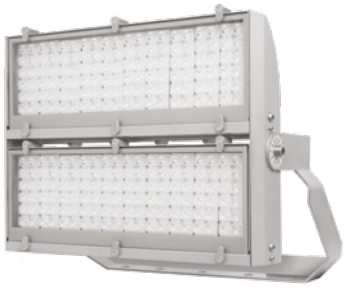


Mod. RR

Ottica
Lenti asimmetriche 65° a fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



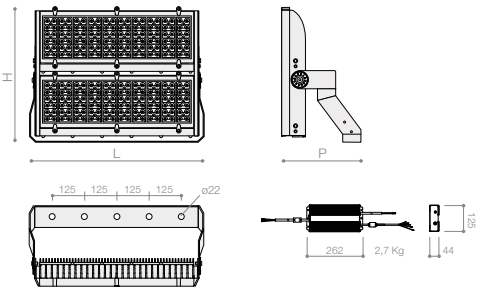




Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

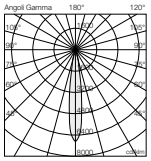
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

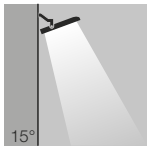
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7102RR4480GL	480	4000	≥70	88361	77673	655 x 350 x 550
7102RR4550GL	550	4000	≥70	99041	86912	655 x 350 x 550
7102RR4600GL	600	4000	≥70	107571	95895	655 x 350 x 550
7102RR4900GL	900	4000	≥70	148814	131745	655 x 350 x 550
7102RR4960GL	960	4000	≥70	156287	135969	655 x 350 x 550



Mod. SR

Ottica
Lenti simmetriche concentranti 15° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver



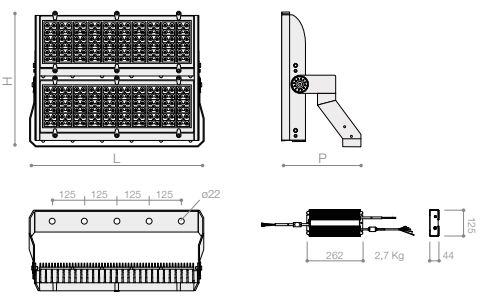




Optic
Symmetrical 15° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.

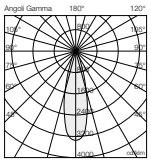
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7102SR4480GL	480	4000	≥70	88361	78141	655 x 350 x 550
7102SR4550GL	550	4000	≥70	99041	87436	655 x 350 x 550
7102SR4600GL	600	4000	≥70	107571	96472	655 x 350 x 550
7102SR4900GL	900	4000	≥70	148814	132538	655 x 350 x 550
7102SR4960GL	960	4000	≥70	156287	136788	655 x 350 x 550



Mod. CR

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



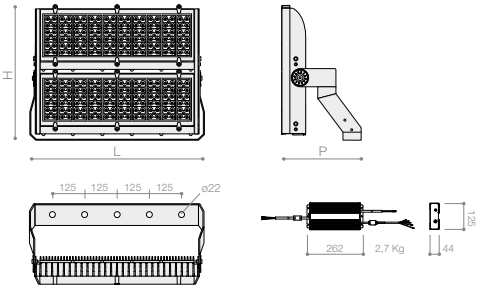
Optic
Symmetrical 28° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





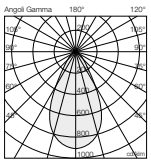
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7102CR4480GL	480	4000	≥70	88361	78048	655 x 350 x 550
7102CR4550GL	550	4000	≥70	99041	87331	655 x 350 x 550
7102CR4600GL	600	4000	≥70	107571	96357	655 x 350 x 550
7102CR4900GL	900	4000	≥70	148814	132380	655 x 350 x 550
7102CR4960GL	960	4000	≥70	156287	136624	655 x 350 x 550

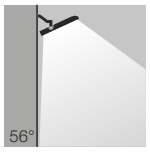


Mod. MR

Ottica
Lenti simmetriche 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



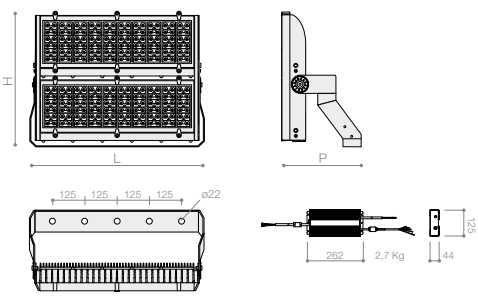
Optic
Symmetrical 56° medium beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



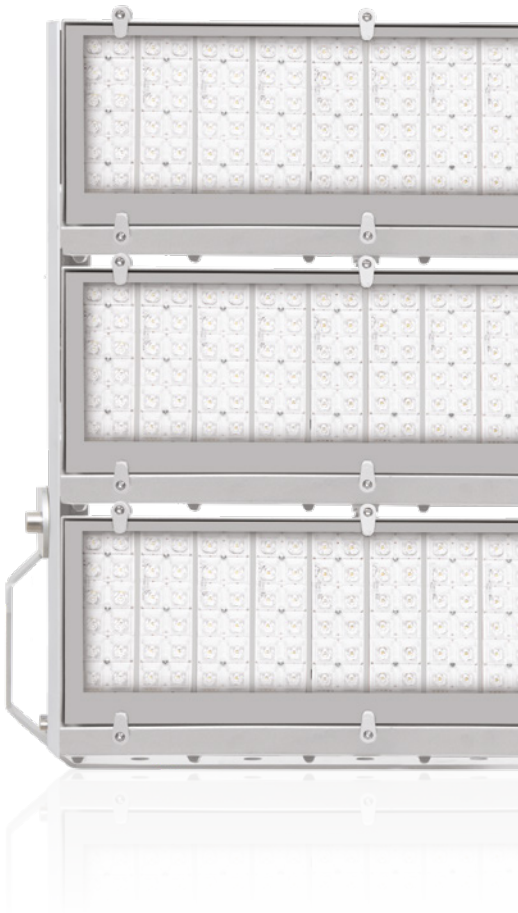


ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7102MR4480GL	480	4000	≥70	88361	77205	655 x 350 x 550
7102MR4550GL	550	4000	≥70	99041	86389	655 x 350 x 550
7102MR4600GL	600	4000	≥70	107571	95317	655 x 350 x 550
7102MR4900GL	900	4000	≥70	148814	130951	655 x 350 x 550
7102MR4960GL	960	4000	≥70	156287	128714	655 x 350 x 550



MAGIC 3



Proiettore led per interni ed esterni per l'illuminazione di grandi aree ed impianti sportivi, installabile a terra, a parete o su torri faro. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in sei tipologie di ottica con lenti in PMMA ad alto rendimento: ottica asimmetrica 45° a fascio largo, ottica asimmetrica 65° a fascio largo, ottica asimmetrica 65° a fascio stretto, ottica simmetrica concentrante 15°, ottica concentrante 28° ed ottica simmetrica 56°.

Indoor and outdoor LED projector for lighting large areas and sports facilities, can be installed on the ground, wall or light towers. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available in six types of optics with high-performance PMMA lenses: asymmetrical 45° wide-beam optics, asymmetrical 65° narrow-beam optics, symmetrical 15° concentrating optics, 28° concentrating optics and 56° symmetrical optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>70 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · test DIN 18032-3 · 10 Kv protection · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
7103		TR		4	= 4000°K	(CRI >70)		600	= 600W		GL	= on/off / 1-10V (remote driver)
		AR		7	= 5700°K	(CRI >70) *		820	= 820W		GD	= dali (converter)
		RR		R	= 5700°K	(CRI >90) *		900	= 900W		G4	= input 400Vac
		SR						100	= 1000W		GX	= 1-10v + dmx
		CR						120	= 1200W		MG	= mezzanotte virtuale / virtual midnight
		MR						135	= 1350W			
								144	= 1440W			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 70	standard
7	5700	> 70	0.00%
R	5700	> 90	-23.52%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1,5 mm² precablato con connettore stagno, lunghezza 2000 mm e driver remotizzabile fino a 40 m.
- 2000 mm long H07RN-F 2x1,5 mm² neoprene cable with waterproof connector and remote driver up to 40 m.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Protezione termica integrata nel driver.
- Thermal protection integrated in the driver.

ACCESSORI / ACCESSORIES



ACC136



ACC137



ACC168

ACC136 Cannocchiale di puntamento 4x32 per proiettori.
4x32 telescope.

ACC137 Laser di puntamento diurno e notturno per proiettori.
Day and night laser pointer.

ACC168 Piastra di fissaggio driver remoti alla staffa. (lamiera d'acciaio zincata)
Galvanized steel fixing plate for remote drivers on the bracket.(galvanized steel sheet)



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

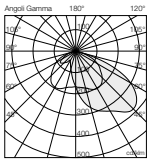
Wall installation.

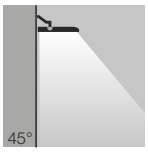
Apparecchio adatto per installazione su torri faro.

Light tower installation.

Mod. TR

Ottica
Lenti asimmetriche 45° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



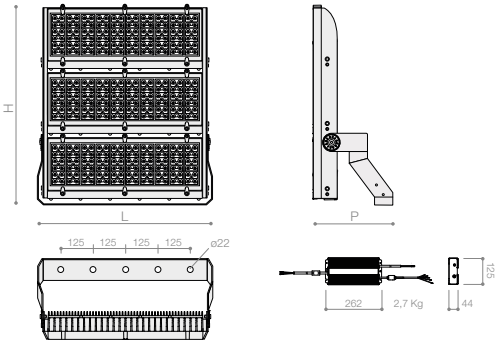


Optic
45° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



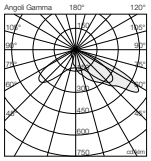
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

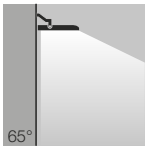
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7103TR4600GL	600	4000	≥70	114521	101577	655 x 350 x 740
7103TR4820GL	820	4000	≥70	148562	131547	655 x 350 x 740
7103TR4900GL	900	4000	≥70	162511	143650	655 x 350 x 740
7103TR4100GL	1000	4000	≥70	176337	158340	655 x 350 x 740
7103TR4120GL	1200	4000	≥70	200181	179445	655 x 350 x 740
7103TR4135GL	1350	4000	≥70	223221	199403	655 x 350 x 740



Mod. AR

Ottica
Lenti asimmetriche 65° a fascio largo in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



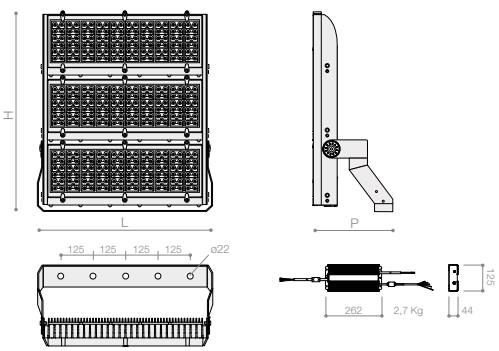


Optic
65° asymmetric width beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



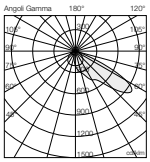
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

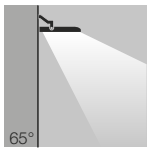
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7103AR4600GL	600	4000	≥70	114521	101214	655 x 350 x 740
7103AR4820GL	820	4000	≥70	148562	131075	655 x 350 x 740
7103AR4900GL	900	4000	≥70	162511	143136	655 x 350 x 740
7103AR4100GL	1000	4000	≥70	176337	157773	655 x 350 x 740
7103AR4120GL	1200	4000	≥70	200181	178802	655 x 350 x 740
7103AR4135GL	1350	4000	≥70	223221	198688	655 x 350 x 740
7103AR4144GL	1440	4000	≥70	234431	205059	655 x 350 x 740



Mod. RR

Ottica
Lenti asimmetriche 65° a fascio stretto in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



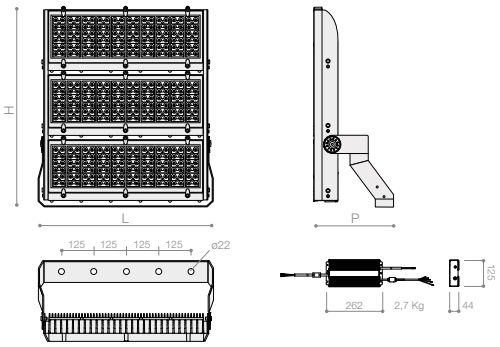


Optic
65° asymmetric narrow beam, in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



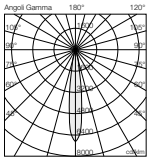
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

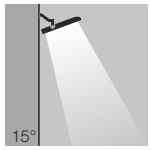
Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7103RR4600GL	600	4000	≥70	114521	100668	655 x 350 x 740
7103RR4820GL	820	4000	≥70	148562	130369	655 x 350 x 740
7103RR4900GL	900	4000	≥70	162511	142364	655 x 350 x 740
7103RR4100GL	1000	4000	≥70	176337	156922	655 x 350 x 740
7103RR4120GL	1200	4000	≥70	200181	177838	655 x 350 x 740
7103RR4135GL	1350	4000	≥70	223221	197617	655 x 350 x 740
7103RR4144GL	1440	4000	≥70	234431	203953	655 x 350 x 740



Mod. SR

Ottica
Lenti simmetriche concentranti 15° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver



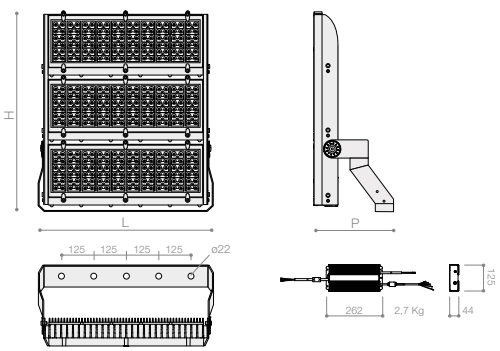


Optic
Symmetrical 15° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.



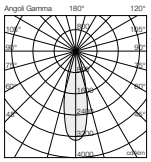
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7103SR4600GL	600	4000	≥70	114521	101274	655 x 350 x 740
7103SR4820GL	820	4000	≥70	148562	131154	655 x 350 x 740
7103SR4900GL	900	4000	≥70	162511	143221	655 x 350 x 740
7103SR4100GL	1000	4000	≥70	176337	157868	655 x 350 x 740
7103SR4120GL	1200	4000	≥70	200181	178910	655 x 350 x 740
7103SR4135GL	1350	4000	≥70	223221	198807	655 x 350 x 740
7103SR4144GL	1440	4000	≥70	234431	205181	655 x 350 x 740



Mod. CR

Ottica
Lenti simmetriche concentranti 28° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



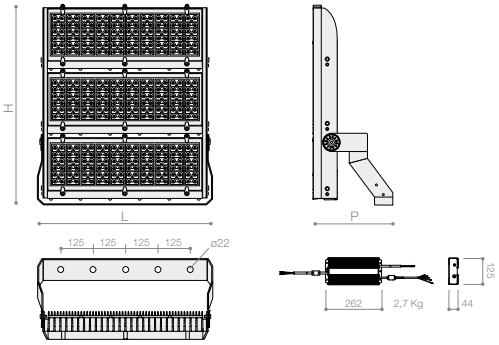
Optic
Symmetrical 28° narrow beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





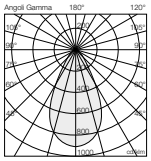
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7103CR4600GL	600	4000	≥70	114521	101153	655 x 350 x 740
7103CR4820GL	820	4000	≥70	148562	130997	655 x 350 x 740
7103CR4900GL	900	4000	≥70	162511	143050	655 x 350 x 740
7103CR4100GL	1000	4000	≥70	176337	157679	655 x 350 x 740
7103CR4120GL	1200	4000	≥70	200181	178695	655 x 350 x 740
7103CR4135GL	1350	4000	≥70	223221	198569	655 x 350 x 740
7103CR4144GL	1440	4000	≥70	234431	204936	655 x 350 x 740

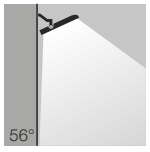


Mod. MR

Ottica
Lenti simmetriche 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver.



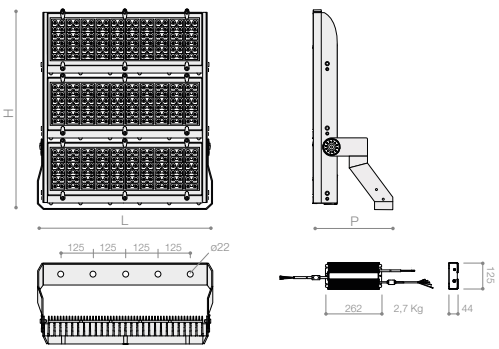
Optic
Symmetrical 56° medium beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color.





ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm Tj = 85°	Lm OUTPUT Tq = 25°	LxPxH (mm)
7103MR4600GL	600	4000	≥70	114521	100061	655 x 350 x 740
7103MR4820GL	820	4000	≥70	148562	129583	655 x 350 x 740
7103MR4900GL	900	4000	≥70	162511	141506	655 x 350 x 740
7103MR4100GL	1000	4000	≥70	176337	155977	655 x 350 x 740
7103MR4120GL	1200	4000	≥70	200181	176767	655 x 350 x 740
7103MR4135GL	1350	4000	≥70	223221	196427	655 x 350 x 740
7103MR4144GL	1440	4000	≥70	234431	202724	655 x 350 x 740





	LEA	74
	EVA	76
	EVA HP	78
Armature stagne in policarbonato Waterproof policarbonate fixture	EVA HP2	80
	EVA SP	82
	UNICA S	88
	UNICA	92
	UNICA HCR	96
Armature stagne in acciaio o alluminio e vetro Waterproof steel or aluminum and glass fixtures	GIOTTO XS	98
	GIOTTO HP	102
	ISIDE	106
Riflettori industriali Cob Cob industrial High bays	PIER	110
	PIER HP	114
	PIER HP2	118
Riflettori industriali multiled Multiled industrial High bays	MIR	122
	MIR B	126
	MIR HT	128
	FLAT 1	130
	FLAT 2	134

INDUSTRIA
INDUSTRIAL

LEA

Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Corpo in policarbonato opale satinato estruso, autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio con guarnizione siliconica. Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco. Viteria e staffe in acciaio inox.

LED linear watertight fixture, suitable for ceiling, wall, blind and pendant installation. Body made of extruded satin-finish opal polycarbonate, self-extinguishing V2, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray with silicone gasket. Extruded satin-finish opal polycarbonate diffuser. 120° diffusing reflector made of prepainted steel sheet in white color. Stainless steel hardware and brackets.





CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 60.000h · Mac Adams 3 · RG0 RG1 · HACCP · Prewired · Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2110		LD		40	= 4000°K	(CRI >80)		07	41		EL	= on/off
				50	= 5000°K	(CRI >80) *		09	45		ES	= on/off (CPSS)
				65	= 6500°K	(CRI >80) *		12	49		LD	= dali 2 / dali 2 push
								13	51		D1	= dali 2 + em. 1h
								19	53		E1	= em. 1h
								23	54		E3	= em. 3h
								29	60		FC	= cablaggio passante / continous row
								30	66			
								36	72			
								38				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato, lunghezza 500 mm.
- 500 mm long H07RN-F 3x1 mm² neoprene cable.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Surface or suspension clip mounting system.
- Pressacavo PG13,5.
- PG13,5 cable gland.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone (soffitto - parete).

Surface mounting installation

Apparecchio adatto per installazione a sospensione.

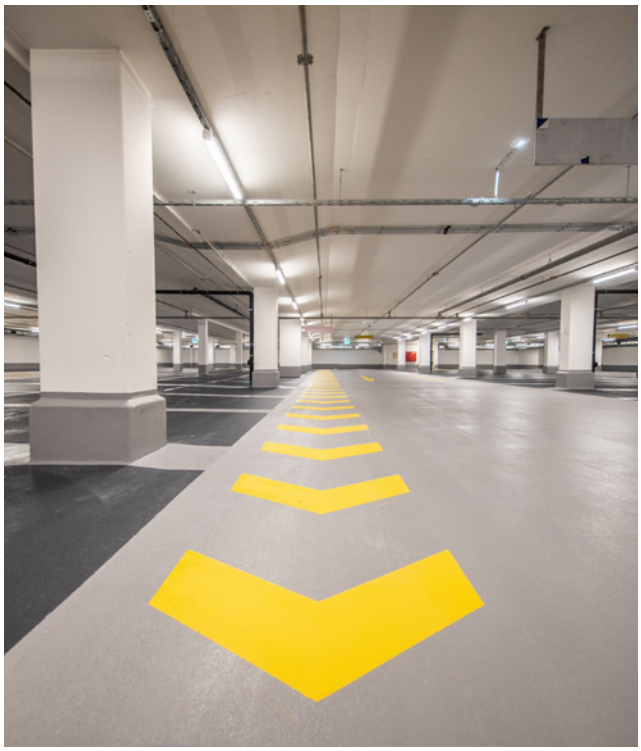
Suspended installation.

Apparecchio adatto per installazione in fila continua (Option FC).

Continuous row installation (FC option).

Apparecchio adatto per installazione a blindosbarra.

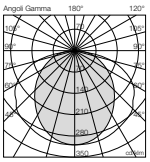
Busbar installation.

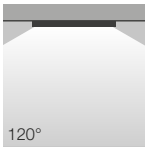


Mod. LD

Ottica
Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica, viteria e staffa di fissaggio in acciaio inox.





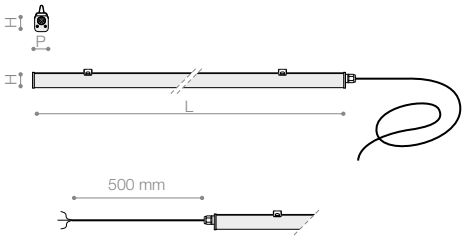


Optic
Extruded satin opal polycarbonate diffuser. 120° diffusing reflector in white pre-painted steel.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket, stainless steel hardware and mounting bracket.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2110LD4007EL	7	4000	≥80	1002	315 x 42 x 55
2110LD4009EL	9	4000	≥80	1189	595 x 42 x 55
2110LD4012EL	12	4000	≥80	1460	595 x 42 x 55
2110LD4013EL	13	4000	≥80	1721	315 x 42 x 55
2110LD4019EL	19	4000	≥80	2378	595 x 42 x 55
2110LD4023EL	23	4000	≥80	3478	1155 x 42 x 55
2110LD4029EL	29	4000	≥80	4220	1435 x 42 x 55
2110LD4030EL	30	4000	≥80	4443	1155 x 42 x 55
2110LD4036EL	36	4000	≥80	4851	1155 x 42 x 55
2110LD4038EL	38	4000	≥80	5554	1435 x 42 x 55
2110LD4041EL	41	4000	≥80	5721	1155 x 42 x 55
2110LD4045EL	45	4000	≥80	6311	1435 x 42 x 55
2110LD4049EL	49	4000	≥80	6952	1155 x 42 x 55
2110LD4051EL	51	4000	≥80	6853	1435 x 42 x 55
2110LD4053EL	53	4000	≥80	7566	1155 x 42 x 55
2110LD4054EL	54	4000	≥80	7402	1435 x 42 x 55
2110LD4060EL	60	4000	≥80	8032	1435 x 42 x 55
2110LD4066EL	66	4000	≥80	9679	1435 x 42 x 55
2110LD4072EL	72	4000	≥80	9852	1435 x 42 x 55



In dotazione cavo in neoprene H07RN-F 3x1 mm² precablato.

Supplied with pre-wired H07RN-F 3x1 mm² neoprene cable.

ACCESSORI / ACCESSORIES


ACC019


ACC036


ACC172


ACC173


ACC174


ACC230


ACC231

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC172 Kit staffe di rotazione regolabili in acciaio inox.
Stainless steel adjustable rotation brackets kit.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.

EVA

Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Diffusore in policarbonato opale satinato estruso. Corpo in policarbonato opale satinato estruso autoestinguente V2, riflettore porta componenti in lamiera preverniciata di colore bianco, tappi di chiusura in policarbonato stampato ad iniezione, colore grigio, con guarnizione siliconica. Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciato colore bianco. Viteria e staffe di fissaggio in acciaio inox.

LED linear watertight fixture, suitable for ceiling, wall, blind and pendant installation. Extruded satin-finish opal polycarbonate diffuser. Self-extinguishing V2 extruded satin opal polycarbonate body, component holder reflector made of white prepainted sheet metal, injection-molded polycarbonate end caps, color gray, with silicone gasket. Extruded satin-finish opal polycarbonate diffuser. 120° diffusing reflector made of prepainted steel sheet, white color. Stainless steel hardware and fixing brackets.





CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 60.000h · Mac Adams 3 · RG0 RG1 · DIP-switch · HACCP · Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2100		LD		40	= 4000°K	(CRI >80)		07	36	EL	= on/off (DIP-switch)	
				50	= 5000°K	(CRI >80) *		09	38	ES	= on/off (CPSS)	
				65	= 6500°K	(CRI >80) *		12	41	LD	= dali 2 / dali 2 push	
								13	45	D1	= dali 2 + em. 1h	
								18	49	E1	= em. 1h (DIP-switch)	
								19	51	E3	= em. 3h (DIP-switch)	
								22	53	FC	= cablaggio passante (DIP-switch) / through wiring (DIP-switch)	
								23	54			
								28	60			
								29	66			
								30	72			
								33				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Internal quick wiring with PG13,5 cable gland.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Surface or suspension clip mounting system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione in fila continua (option FC).

Continuous row installation (FC option).

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a blindosbarra.

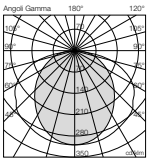
Busbar installation.

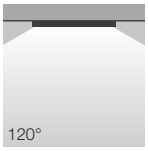


Mod. LD

Ottica
Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciato di colore bianco.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica, viteria e staffe di fissaggio in acciaio inox.





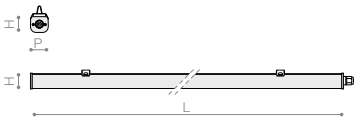


Optic
Extruded satin opal polycarbonate diffuser. 120° diffusing reflector in white pre-painted steel.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket, stainless steel fasteners and screws.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2100LD4007EL	7	4000	≥80	1002	315 x 62 x 55	
2100LD4013EL	13	4000	≥80	1721	315 x 62 x 55	
2100LD4009EL	9	4000	≥80	1189	595 x 62 x 62	DIP-Switch
2100LD4012EL	12	4000	≥80	1460	595 x 62 x 62	
2100LD4019EL	19	4000	≥80	2378	595 x 62 x 62	
2100LD4023EL	23	4000	≥80	3478	1155 x 62 x 62	DIP-Switch
2100LD4030EL	30	4000	≥80	4443	1155 x 62 x 62	
2100LD4036EL	36	4000	≥80	4851	1155 x 62 x 62	
2100LD4041EL	41	4000	≥80	5721	1155 x 62 x 62	
2100LD4018EL	18	4000	≥80	2888	1155 x 62 x 62	DIP-Switch
2100LD4022EL	22	4000	≥80	3588	1155 x 62 x 62	
2100LD4028EL	28	4000	≥80	4277	1155 x 62 x 62	
2100LD4033EL	33	4000	≥80	4956	1155 x 62 x 62	
2100LD4049EL	49	4000	≥80	6952	1155 x 62 x 62	
2100LD4053EL	53	4000	≥80	7566	1155 x 62 x 62	
2100LD4029EL	29	4000	≥80	4220	1435 x 62 x 62	DIP-Switch
2100LD4038EL	38	4000	≥80	5554	1435 x 62 x 62	
2100LD4045EL	45	4000	≥80	6311	1435 x 62 x 62	
2100LD4054EL	54	4000	≥80	7402	1435 x 62 x 62	
2100LD4051EL	51	4000	≥80	6853	1435 x 62 x 62	DIP-Switch
2100LD4060EL	60	4000	≥80	8032	1435 x 62 x 62	
2100LD4066EL	66	4000	≥80	9679	1435 x 62 x 62	
2100LD4072EL	72	4000	≥80	9852	1435 x 62 x 62	



DIP-Switch - (on/off - em. 1h - em. 3h - cablaggio passante)

ACCESSORI / ACCESSORIES


ACC019


ACC036


ACC172


ACC173


ACC174


ACC230


ACC231

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC172 Kit staffe di rotazione regolabili in acciaio inox.
Stainless steel adjustable rotation brackets kit.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.

EVA HP

Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Diffusore in policarbonato opale satinato estruso. Corpo in policarbonato opale satinato estruso autoestinguente V2, riflettore porta componenti in lamiera preverniciata di colore bianco, tappi di chiusura in policarbonato stampato ad iniezione, colore grigio, con guarnizione siliconica. Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciato colore bianco. Viteria e staffe di fissaggio in acciaio inox.

LED linear watertight fixture, suitable for ceiling, wall, blind and pendant installation. Extruded satin-finish opal polycarbonate diffuser. Self-extinguishing V2 extruded satin opal polycarbonate body, component holder reflector made of white prepainted sheet metal, injection-molded polycarbonate end caps, color gray, with silicone gasket. Extruded satin-finish opal polycarbonate diffuser. 120° diffusing reflector made of prepainted steel sheet, white color. Stainless steel hardware and fixing brackets.





CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 60.000h · Mac Adams 3 · RG0 RG1 · DIP-switch · HACCP · Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.			+	Options	
2101		LD		40	= 4000°K	(CRI >80)		09	24	40		EL	= on/off (DIP-switch)
				50	= 5000°K	(CRI >80) *		11	26	46		ES	= on/off (CPSS)
				65	= 6500°K	(CRI >80) *		13	27	47		LD	= dali 2 / dali 2 push
								16	29	49		D1	= dali 2 + em. 1h
								18	30	59		E1	= em. 1h (DIP-switch)
								19	32	62		E3	= em. 3h (DIP-switch)
								21	36	64		FC	= cablaggio passante (DIP-switch) / through wiring (dip-switch)
								23	37	70			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Internal quick wiring with PG13,5 cable gland.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Surface or suspension clip mounting system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

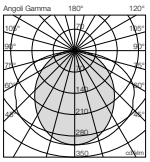
Apparecchio adatto per installazione a blindosbarra.

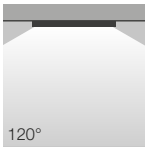
Busbar installation.

Mod. LD

Ottica
Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciato di colore bianco.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica, viteria e staffe di fissaggio in acciaio inox.





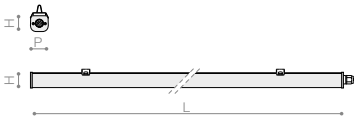


Optic
Extruded satin opal polycarbonate diffuser. 120° diffusing reflector in white pre-painted steel.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket, stainless steel fasteners and screws.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2101LD4009EL	9	4000	≥80	1393	595 x 62 x 62	DIP-Switch
2101LD4011EL	11	4000	≥80	1753	595 x 62 x 62	
2101LD4013EL	13	4000	≥80	2111	595 x 62 x 62	
2101LD4016EL	16	4000	≥80	2439	595 x 62 x 62	
2101LD4019EL	19	4000	≥80	2949	595 x 62 x 62	DIP-Switch
2101LD4021EL	21	4000	≥80	3461	595 x 62 x 62	
2101LD4026EL	26	4000	≥80	3778	595 x 62 x 62	
2101LD4029EL	29	4000	≥80	4262	595 x 62 x 62	
2101LD4018EL	18	4000	≥80	2911	1155 x 62 x 62	DIP-Switch
2101LD4023EL	23	4000	≥80	3665	1155 x 62 x 62	
2101LD4027EL	27	4000	≥80	4304	1155 x 62 x 62	
2101LD4032EL	32	4000	≥80	5097	1155 x 62 x 62	
2101LD4036EL	36	4000	≥80	5892	1155 x 62 x 62	DIP-Switch
2101LD4046EL	46	4000	≥80	7231	1155 x 62 x 62	
2101LD4049EL	49	4000	≥80	8362	1155 x 62 x 62	
2101LD4062EL	62	4000	≥80	9642	1155 x 62 x 62	
2101LD4024EL	24	4000	≥80	3639	1435 x 62 x 62	DIP-Switch
2101LD4030EL	30	4000	≥80	4581	1435 x 62 x 62	
2101LD4037EL	37	4000	≥80	5515	1435 x 62 x 62	
2101LD4040EL	40	4000	≥80	6371	1435 x 62 x 62	
2101LD4047EL	47	4000	≥80	8086	1435 x 62 x 62	DIP-Switch
2101LD4059EL	59	4000	≥80	9605	1435 x 62 x 62	
2101LD4064EL	64	4000	≥80	10008	1435 x 62 x 62	
2101LD4070EL	70	4000	≥80	10693	1435 x 62 x 62	



DIP-Switch - (on/off - em. 1h - em. 3h - cablaggio passante)

ACCESSORI / ACCESSORIES


ACC019


ACC036


ACC172


ACC173


ACC174


ACC230


ACC231

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC172 Kit staffe di rotazione regolabili in acciaio inox.
Stainless steel adjustable rotation brackets kit.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.

EVA HP2

Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Diffusore in policarbonato opale satinato estruso. Corpo in policarbonato opale satinato estruso autoestinguente V2, riflettore porta componenti in lamiera preverniciata di colore bianco, tappi di chiusura in policarbonato stampato ad iniezione, colore grigio, con guarnizione siliconica. Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciato colore bianco. Viteria e staffe di fissaggio in acciaio inox.

LED linear watertight fixture, suitable for ceiling, wall, blind and pendant installation. Extruded satin-finish opal polycarbonate diffuser. Self-extinguishing V2 extruded satin opal polycarbonate body, component holder reflector made of white prepainted sheet metal, injection-molded polycarbonate end caps, color gray, with silicone gasket. Extruded satin-finish opal polycarbonate diffuser. 120° diffusing reflector made of prepainted steel sheet, white color. Stainless steel hardware and fixing brackets.





CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY

CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · UGR <22

HACCP · Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
2103		LD		40	= 4000°K	(CRI >80)		25		EL	= on/off
				50	= 5000°K	(CRI >80) *		35		ES	= on/off (CPSS)
				65	= 650°K	(CRI >80) *		42		LD	= dali 2 / dali 2 push
								44		D1	= dali 2 + em. 1h
								48		E1	= em. 1h
								52		E3	= em. 3h
								54		FC	= cablaggio passante / through wiring
								56			
								59			
								64			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Internal quick wiring with PG13,5 cable gland.
- Surface or suspension clip mounting system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone

Surface mounting installation

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

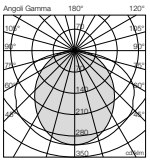
Apparecchio adatto per installazione a blindosbarra.

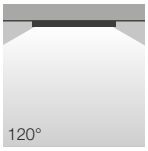
Busbar installation.

Mod. LD

Ottica
Diffusore in policarbonato opale satinato estruso. Riflettore diffondente 120° in lamiera d'acciaio preverniciato di colore bianco.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica, viteria e staffe di fissaggio in acciaio inox.





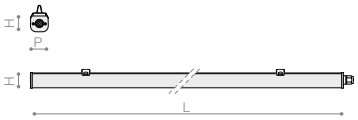


Optic
Extruded satin opal polycarbonate diffuser. 120° diffusing reflector in white pre-painted steel.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket, stainless steel fasteners and screws.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2103LD4025EL	25	4000	≥80	4317	1435 x 62 x 62
2103LD4035EL	35	4000	≥80	6321	1435 x 62 x 62
2103LD4042EL	42	4000	≥80	7405	1435 x 62 x 62
2103LD4044EL	44	4000	≥80	7752	1435 x 62 x 62
2103LD4048EL	48	4000	≥80	8452	1435 x 62 x 62
2103LD4052EL	52	4000	≥80	9060	1435 x 62 x 62
2103LD4054EL	54	4000	≥80	9310	1435 x 62 x 62
2103LD4056EL	56	4000	≥80	9610	1435 x 62 x 62
2103LD4059EL	59	4000	≥80	10094	1435 x 62 x 62
2103LD4064EL	64	4000	≥80	10829	1435 x 62 x 62



ACCESSORI / ACCESSORIES


ACC019


ACC036


ACC172


ACC173


ACC174


ACC230


ACC231

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC172 Kit staffe di rotazione regolabili in acciaio inox.
Stainless steel adjustable rotation brackets kit.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.



EVA SP



Armatura stagna a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Diffusore in policarbonato opale satinato estruso. Corpo in policarbonato trasparente satinato opaco estruso autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampato ad iniezione di colore grigio, con guarnizione siliconica. Diffusore in policarbonato trasparente satinato opaco estruso. Disponibile in 4 tipologie di ottica con lenti in PMMA ad alto rendimento: ottica diffondente 90° (UGR<22), ottica ellittica 30°/90°, ottica extra-diffondente 150° ed ottica asimmetrica 40°. Viteria e staffe di fissaggio in acciaio inox.

LED watertight fixture, suitable for ceiling, wall, blind and pendant installation. Diffuser made of extruded opal satin polycarbonate. Self-extinguishing V2 extruded opaque satin transparent polycarbonate body, white prepainted steel sheet component holder reflector, gray injection molded polycarbonate end caps with silicone gasket. Extruded transparent satin matte polycarbonate diffuser. Available in 4 types of optics with high-performance PMMA lenses: 90° diffusing optics (UGR<22), 30°/90° elliptical optics, 150° extra-diffusing optics and 40° asymmetrical optics. Stainless steel hardware and mounting brackets.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 60.000h · Mac Adams 3 · RG0 RG1 · DIP-switch · HACCP · Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.			+	Options	
2102		S2		40	= 4000°K	(CRI >80)	09	24	40		EL	= on/off (DIP-switch)
		E3		50	= 5000°K	(CRI >80) *	11	26	46		ES	= on/off (CPSS)
		EW		65	= 6500°K	(CRI >80) *	13	27	47		LD	= dali 2 / dali 2 push
		AR					16	29	49		D1	= dali 2 + em. 1h
							18	30	59		E1	= em. 1h (DIP-switch)
							19	32	62		E3	= em. 3h (DIP-switch)
							21	36	64		FC	= cablaggio passante / through wiring (DIP-switch)
							23	37	70			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.

- Internal quick wiring with PG13,5 cable gland.
- Surface or suspension clip mounting system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

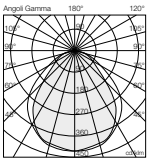
Apparecchio adatto per installazione a blindosbarra.

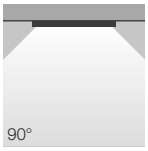
Busbar installation.

Mod. S2

Ottica
Diffusore in policarbonato trasparente satinato opaco estruso. Ottica diffondente 90° (UGR<22) con lenti inPMMA ad alto rendimento, antiabbagliamento e antiriflesso.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica. Viteria e staffe di fissaggio in acciaio inox.





UGR<22

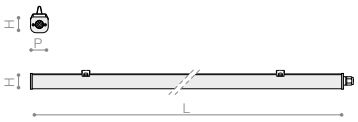


Optic
Transparent satin matte extruded polycarbonate diffuser. 90° diffusing optics (UGR<22) with high-performance, anti-glare and anti-reflectivePMMA lenses.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket. Stainless steel hardware and fixing brackets.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2102S24009EL	9	4000	≥80	1429	595 x 62 x 62	DIP-Switch
2102S24011EL	11	4000	≥80	1798	595 x 62 x 62	
2102S24013EL	13	4000	≥80	2166	595 x 62 x 62	
2102S24016EL	16	4000	≥80	2502	595 x 62 x 62	
2102S24019EL	19	4000	≥80	3021	595 x 62 x 62	DIP-Switch
2102S24021EL	21	4000	≥80	3550	595 x 62 x 62	
2102S24026EL	26	4000	≥80	3875	595 x 62 x 62	
2102S24029EL	29	4000	≥80	4369	595 x 62 x 62	
2102S24018EL	18	4000	≥80	2983	1155 x 62 x 62	DIP-Switch
2102S24023EL	23	4000	≥80	3755	1155 x 62 x 62	
2102S24027EL	27	4000	≥80	4412	1155 x 62 x 62	
2102S24032EL	32	4000	≥80	5222	1155 x 62 x 62	
2102S24036EL	36	4000	≥80	6037	1155 x 62 x 62	DIP-Switch
2102S24046EL	46	4000	≥80	7409	1155 x 62 x 62	
2102S24049EL	49	4000	≥80	8567	1155 x 62 x 62	
2102S24062EL	62	4000	≥80	9879	1155 x 62 x 62	
2102S24024EL	24	4000	≥80	3728	1435 x 62 x 62	DIP-Switch
2102S24030EL	30	4000	≥80	4694	1435 x 62 x 62	
2102S24037EL	37	4000	≥80	5650	1435 x 62 x 62	
2102S24040EL	40	4000	≥80	6527	1435 x 62 x 62	
2102S24047EL	47	4000	≥80	8285	1435 x 62 x 62	DIP-Switch
2102S24059EL	59	4000	≥80	9841	1435 x 62 x 62	
2102S24064EL	64	4000	≥80	10253	1435 x 62 x 62	
2102S24070EL	70	4000	≥80	10955	1435 x 62 x 62	

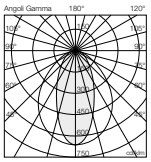


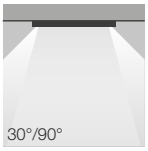
DIP-Switch - (on/off - em. 1h - em. 3h - cablaggio passante)

Mod. E3

Ottica
Diffusore in policarbonato trasparente satinato opaco estruso. Ottica ellittica 30°/90° (UGR<22) con lenti in PMMA ad alto rendimento, atiabbagliamento e antiriflesso.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica. Viteria e staffe di fissaggio in acciaio inox.





UGR<22

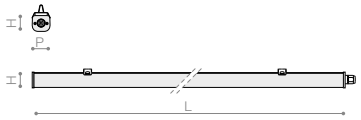


Optic
Transparent satin matte extruded polycarbonate diffuser. Elliptical optics 30°/90° (UGR<22) with high-performance, anti-glare PMMA lenses.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket. Stainless steel hardware and fixing brackets.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2102E34009EL	9	4000	≥80	1366	595 x 62 x 62	DIP-Switch
2102E34011EL	11	4000	≥80	1720	595 x 62 x 62	
2102E34013EL	13	4000	≥80	2071	595 x 62 x 62	
2102E34016EL	16	4000	≥80	2392	595 x 62 x 62	
2102E34019EL	19	4000	≥80	2895	595 x 62 x 62	DIP-Switch
2102E34021EL	21	4000	≥80	3394	595 x 62 x 62	
2102E34026EL	26	4000	≥80	3706	595 x 62 x 62	
2102E34029EL	29	4000	≥80	4185	595 x 62 x 62	
2102E34018EL	18	4000	≥80	2858	1155 x 62 x 62	DIP-Switch
2102E34023EL	23	4000	≥80	3598	1155 x 62 x 62	
2102E34027EL	27	4000	≥80	4223	1155 x 62 x 62	
2102E34032EL	32	4000	≥80	5003	1155 x 62 x 62	
2102E34036EL	36	4000	≥80	5784	1155 x 62 x 62	DIP-Switch
2102E34046EL	46	4000	≥80	7098	1155 x 62 x 62	
2102E34049EL	49	4000	≥80	8208	1155 x 62 x 62	
2102E34062EL	62	4000	≥80	9465	1155 x 62 x 62	
2102E34024EL	24	4000	≥80	3572	1435 x 62 x 62	DIP-Switch
2102E34030EL	30	4000	≥80	4497	1435 x 62 x 62	
2102E34037EL	37	4000	≥80	5414	1435 x 62 x 62	
2102E34040EL	40	4000	≥80	6254	1435 x 62 x 62	
2102E34047EL	47	4000	≥80	7938	1435 x 62 x 62	DIP-Switch
2102E34059EL	59	4000	≥80	9428	1435 x 62 x 62	
2102E34064EL	64	4000	≥80	9824	1435 x 62 x 62	
2102E34070EL	70	4000	≥80	10496	1435 x 62 x 62	

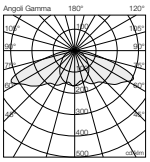


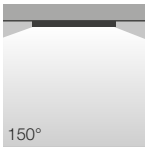
DIP-Switch - (on/off - em. 1h - em. 3h - cablaggio passante)

Mod. EW

Ottica
Diffusore in policarbonato trasparente satinato opaco estruso. Ottica extra-diffondente 150° con lenti in PMMA ad alto rendimento, antiabbagliamento e antiriflesso.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica. Viteria e staffe di fissaggio in acciaio inox.





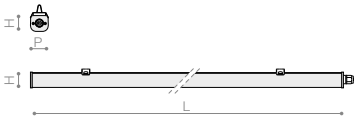


Optic
Transparent satin matte extruded polycarbonate diffuser. Extra-diffusing 150° optics with high-performance, anti-glare and anti-reflective PMMA lenses.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket. Stainless steel hardware and fixing brackets.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2102EW4009EL	9	4000	≥80	1384	595 x 62 x 62	DIP-Switch
2102EW4011EL	11	4000	≥80	1742	595 x 62 x 62	
2102EW4013EL	13	4000	≥80	2098	595 x 62 x 62	
2102EW4016EL	16	4000	≥80	2423	595 x 62 x 62	
2102EW4019EL	19	4000	≥80	2931	595 x 62 x 62	DIP-Switch
2102EW4021EL	21	4000	≥80	3439	595 x 62 x 62	
2102EW4026EL	26	4000	≥80	3754	595 x 62 x 62	
2102EW4029EL	29	4000	≥80	4238	595 x 62 x 62	
2102EW4018EL	18	4000	≥80	2893	1155 x 62 x 62	DIP-Switch
2102EW4023EL	23	4000	≥80	3643	1155 x 62 x 62	
2102EW4027EL	27	4000	≥80	4277	1155 x 62 x 62	
2102EW4032EL	32	4000	≥80	5066	1155 x 62 x 62	
2102EW4036EL	36	4000	≥80	5856	1155 x 62 x 62	DIP-Switch
2102EW4046EL	46	4000	≥80	7187	1155 x 62 x 62	
2102EW4049EL	49	4000	≥80	8310	1155 x 62 x 62	
2102EW4062EL	62	4000	≥80	9583	1155 x 62 x 62	
2102EW4024EL	24	4000	≥80	3617	1435 x 62 x 62	DIP-Switch
2102EW4030EL	30	4000	≥80	4553	1435 x 62 x 62	
2102EW4037EL	37	4000	≥80	5481	1435 x 62 x 62	
2102EW4040EL	40	4000	≥80	6332	1435 x 62 x 62	
2102EW4047EL	47	4000	≥80	8037	1435 x 62 x 62	DIP-Switch
2102EW4059EL	59	4000	≥80	9546	1435 x 62 x 62	
2102EW4064EL	64	4000	≥80	9946	1435 x 62 x 62	
2102EW4070EL	70	4000	≥80	10627	1435 x 62 x 62	

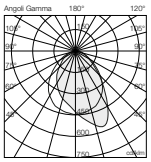


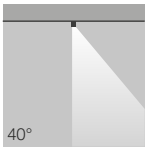
DIP-Switch - (on/off - em. 1h - em. 3h - cablaggio passante)

Mod. AR

Ottica
Diffusore in policarbonato trasparente satinato opaco estruso. Ottica asimmetricha 40° con lenti in PMMA ad alto rendimento, antiabbagliamento e antiriflesso.

Corpo
Costruito in estrusione di policarbonato autoestinguente V2, riflettore porta componenti in lamiera d'acciaio preverniciata di colore bianco, tappi di chiusura in policarbonato stampati ad iniezione, colore grigio, con guarnizione siliconica. Viteria e staffe di fissaggio in acciaio inox.





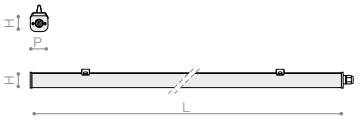


Optic
Transparent satin matte extruded polycarbonate diffuser. Asymmetrical 40° optics with high-performance, anti-glare and anti-reflective PMMA lenses.

Body
Constructed of self-extinguishing V2 polycarbonate extrusion, component holder reflector made of white prepainted sheet steel, injection-molded polycarbonate end caps, color gray, with silicone gasket. Stainless steel hardware and fixing brackets.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2102AR4009EL	9	4000	≥80	1348	595 x 62 x 62	DIP-Switch
2102AR4011EL	11	4000	≥80	1697	595 x 62 x 62	
2102AR4013EL	13	4000	≥80	2044	595 x 62 x 62	
2102AR4016EL	16	4000	≥80	2361	595 x 62 x 62	
2102AR4019EL	19	4000	≥80	2859	595 x 62 x 62	DIP-Switch
2102AR4021EL	21	4000	≥80	3350	595 x 62 x 62	
2102AR4026EL	26	4000	≥80	3657	595 x 62 x 62	
2102AR4029EL	29	4000	≥80	4133	595 x 62 x 62	
2102AR4018EL	18	4000	≥80	2822	1155 x 62 x 62	DIP-Switch
2102AR4023EL	23	4000	≥80	3553	1155 x 62 x 62	
2102AR4027EL	27	4000	≥80	4169	1155 x 62 x 62	
2102AR4032EL	32	4000	≥80	4941	1155 x 62 x 62	
2102AR4036EL	36	4000	≥80	5712	1155 x 62 x 62	DIP-Switch
2102AR4046EL	46	4000	≥80	7010	1155 x 62 x 62	
2102AR4049EL	49	4000	≥80	8105	1155 x 62 x 62	
2102AR4062EL	62	4000	≥80	9346	1155 x 62 x 62	
2102AR4024EL	24	4000	≥80	3527	1435 x 62 x 62	DIP-Switch
2102AR4030EL	30	4000	≥80	4441	1435 x 62 x 62	
2102AR4037EL	37	4000	≥80	5346	1435 x 62 x 62	
2102AR4040EL	40	4000	≥80	6175	1435 x 62 x 62	
2102AR4047EL	47	4000	≥80	7838	1435 x 62 x 62	DIP-Switch
2102AR4059EL	59	4000	≥80	9310	1435 x 62 x 62	
2102AR4064EL	64	4000	≥80	9701	1435 x 62 x 62	
2102AR4070EL	70	4000	≥80	10365	1435 x 62 x 62	



DIP-Switch - (on/off - em. 1h - em. 3h - cablaggio passante)


ACC019


ACC036


ACC172


ACC173


ACC174


ACC230


ACC231

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC172 Kit staffe di rotazione regolabili in acciaio inox.
Stainless steel adjustable rotation brackets kit.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.



UNICA S



Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Corpo in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox. Coppa in policarbonato opale traslucido, stampato ad iniezione, stabilizzato UV e resistente agli impatti. Disponibile in 3 tipologie di ottiche con riflettore in lamiera d'acciaio preverniciata di colore bianco con riflettori in alluminio dark light: ottica diffondente 120°, ottica extra-diffondente 150° ed ottica concentrante 30°.

LED linear watertight fixture, suitable for ceiling, wall, blind and suspension installation. Body made of injection-molded, self-extinguishing V2 polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel. Injection-molded, UV-stabilized, impact-resistant translucent opal polycarbonate cup. Available in 3 types of optics with white prepainted steel sheet reflector with dark light aluminum reflectors: 120° diffusing optics, 150° extra-diffusing optics and 30° concentrating optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 60.000h · Mac Adams 3 · RG0 RG1 · DIP-switch · HACCP · Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2154		LD		40	= 4000°K	(CRI >80)		09	38		EL	= on/off (DIP-switch)
		EW		50	= 5000°K	(CRI >80) *		12	41		ES	= on/off (CPSS)
		LC		65	= 6500°K	(CRI >80) *		18	45		LD	= dali 2 / dali 2 push
								19	49		D1	= dali 2 + em. 1h
								22	50		E1	= em. 1h (DIP-switch)
								23	51		E3	= em. 3h (DIP-switch)
								28	54		FC	= cablaggio passante (DIP-switch) / through wiring (DIP-switch)
								29	60			
								30	66			
								33	72			
								36				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Ganci di chiusura in acciaio inox.

- Internal quick wiring with PG13,5 cable gland.
- Surface or suspension clip mounting system.
- Stainless steel closing clip.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

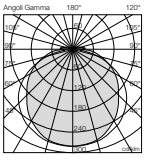
Apparecchio adatto per installazione a blindosbarra.

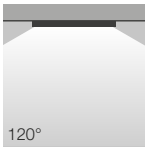
Busbar installation.

Mod. LD

Ottica
Diffusore a coppa in policarbonato opale traslucido, stampato ad iniezione stabilizzato UV e resistente agli impatti. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.

Corpo
Costruito in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





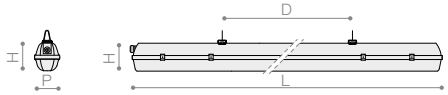


Optic
Opal translucent, injection-molded UV-stabilized, impact-resistant polycarbonate cup diffuser. 120° diffusing reflector made of white prepainted steel sheet.

Body
Constructed of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2154LD4009EL	9	4000	≥80	1418	662 x 95 x 100	DIP-Switch
2154LD4012EL	12	4000	≥80	1761	662 x 95 x 100	
2154LD4019EL	19	4000	≥80	2432	662 x 95 x 100	
2154LD4023EL	23	4000	≥80	3295	1272 x 95 x 100	DIP-Switch
2154LD4030EL	30	4000	≥80	4362	1272 x 95 x 100	
2154LD4036EL	36	4000	≥80	4824	1272 x 95 x 100	
2154LD4041EL	41	4000	≥80	5526	1272 x 95 x 100	
2154LD4018EL	18	4000	≥80	2835	1272 x 95 x 100	DIP-Switch
2154LD4022EL	22	4000	≥80	3522	1272 x 95 x 100	
2154LD4028EL	28	4000	≥80	4198	1272 x 95 x 100	
2154LD4033EL	33	4000	≥80	4865	1272 x 95 x 100	
2154LD4049EL	49	4000	≥80	6802	1272 x 95 x 100	
2154LD4053EL	53	4000	≥80	7427	1272 x 95 x 100	
2154LD4029EL	29	4000	≥80	4119	1572 x 95 x 100	DIP-Switch
2154LD4038EL	38	4000	≥80	5452	1572 x 95 x 100	
2154LD4045EL	45	4000	≥80	6081	1572 x 95 x 100	
2154LD4054EL	54	4000	≥80	6907	1572 x 95 x 100	
2154LD4051EL	51	4000	≥80	6900	1572 x 95 x 100	DIP-Switch
2154LD4060EL	60	4000	≥80	8502	1572 x 95 x 100	
2154LD4066EL	66	4000	≥80	9253	1572 x 95 x 100	
2154LD4072EL	72	4000	≥80	9686	1572 x 95 x 100	

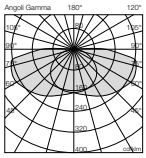


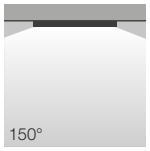
L (mm)	D (mm)
662	350
1272	700
1572	940

Mod. EW

Ottica
Diffusore a coppa in policarbonato opale traslucido, stampato ad iniezione stabilizzato UV e resistente agli impatti. Riflettore extra-diffondente 150° in lamiera d'acciaio preverniciata di colore bianco.

Corpo
Costruito in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





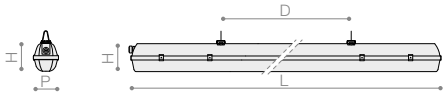


Optic
Opal translucent, injection-molded UV-stabilized, impact-resistant polycarbonate cup diffuser. Extra-diffusing 150° reflector made of white prepainted steel sheet.

Body
Constructed of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2154EW4009EL	9	4000	≥80	1240	662 x 95 x 100	DIP-Switch
2154EW4012EL	12	4000	≥80	1541	662 x 95 x 100	
2154EW4019EL	19	4000	≥80	2128	662 x 95 x 100	
2154EW4023EL	23	4000	≥80	2883	1272 x 95 x 100	DIP-Switch
2154EW4030EL	30	4000	≥80	3816	1272 x 95 x 100	
2154EW4036EL	36	4000	≥80	4221	1272 x 95 x 100	
2154EW4041EL	41	4000	≥80	4835	1272 x 95 x 100	
2154EW4018EL	18	4000	≥80	2481	1272 x 95 x 100	DIP-Switch
2154EW4022EL	22	4000	≥80	3082	1272 x 95 x 100	
2154EW4028EL	28	4000	≥80	3674	1272 x 95 x 100	
2154EW4033EL	33	4000	≥80	4257	1272 x 95 x 100	
2154EW4049EL	49	4000	≥80	5951	1272 x 95 x 100	
2154EW4053EL	53	4000	≥80	6499	1272 x 95 x 100	
2154EW4029EL	29	4000	≥80	3604	1572 x 95 x 100	DIP-Switch
2154EW4038EL	38	4000	≥80	4771	1572 x 95 x 100	
2154EW4045EL	45	4000	≥80	5321	1572 x 95 x 100	
2154EW4054EL	54	4000	≥80	6044	1572 x 95 x 100	
2154EW4051EL	51	4000	≥80	6038	1572 x 95 x 100	DIP-Switch
2154EW4060EL	60	4000	≥80	7439	1572 x 95 x 100	
2154EW4066EL	66	4000	≥80	8096	1572 x 95 x 100	
2154EW4072EL	72	4000	≥80	8475	1572 x 95 x 100	



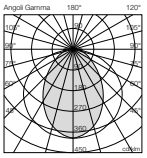
L (mm)	D (mm)
662	350
1272	700
1572	940

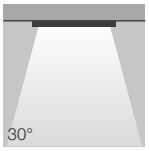


Mod. LC

Ottica
Diffusore a coppa in policarbonato opale traslucido, stampato ad iniezione stabilizzato UV e resistente agli impatti. Riflettore concentrante 30° in alluminio dark-light.

Corpo
Costruito in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





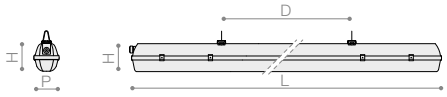


Optic
Opal translucent, injection-molded UV-stabilized and impact-resistant polycarbonate cup diffuser. Dark-light aluminum 30° concentrating reflector.

Body
Constructed of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
2154LC4009EL	9	4000	≥80	1414	662 x 95 x 100	DIP-Switch
2154LC4012EL	12	4000	≥80	1756	662 x 95 x 100	
2154LC4019EL	19	4000	≥80	2426	662 x 95 x 100	
2154LC4023EL	23	4000	≥80	3287	1272 x 95 x 100	DIP-Switch
2154LC4030EL	30	4000	≥80	4351	1272 x 95 x 100	
2154LC4036EL	36	4000	≥80	4812	1272 x 95 x 100	
2154LC4041EL	41	4000	≥80	5512	1272 x 95 x 100	
2154LC4018EL	18	4000	≥80	2828	1272 x 95 x 100	DIP-Switch
2154LC4022EL	22	4000	≥80	3514	1272 x 95 x 100	
2154LC4028EL	28	4000	≥80	4188	1272 x 95 x 100	
2154LC4033EL	33	4000	≥80	4853	1272 x 95 x 100	
2154LC4049EL	49	4000	≥80	6785	1272 x 95 x 100	
2154LC4053EL	53	4000	≥80	7409	1272 x 95 x 100	
2154LC4029EL	29	4000	≥80	4109	1572 x 95 x 100	DIP-Switch
2154LC4038EL	38	4000	≥80	5438	1572 x 95 x 100	
2154LC4045EL	45	4000	≥80	6066	1572 x 95 x 100	
2154LC4054EL	54	4000	≥80	6890	1572 x 95 x 100	
2154LC4051EL	51	4000	≥80	6883	1572 x 95 x 100	DIP-Switch
2154LC4060EL	60	4000	≥80	8480	1572 x 95 x 100	
2154LC4066EL	66	4000	≥80	9230	1572 x 95 x 100	
2154LC4072EL	72	4000	≥80	9661	1572 x 95 x 100	



L (mm)	D (mm)
662	350
1272	700
1572	940

ACCESSORI / ACCESSORIES


ACC019


ACC036


ACC173


ACC174


ACC230


ACC231


ACC252


ACC253


ACC254

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for DALI-CASAMBI industrial fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.

ACC252 Griglia di protezione 220 x 700 mm in acciaio zincato verniciato bianco.
220 x 700 mm white painted zinc plated steel protection grid.

ACC253 Griglia di protezione 220 x 1300 mm in acciaio zincato verniciato bianco.
220 x 1300 mm white painted zinc plated steel protection grid.

ACC254 Griglia di protezione 220 x 1600 mm in acciaio zincato verniciato bianco.
grid 220 x 1600 mm white painted zinc plated steel protection.

UNICA



Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Corpo in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox. Diffusore a coppa in policarbonato opale traslucido, stabilizzato UV e resistente agli impatti. Disponibile in 3 tipologie di ottiche con riflettore in lamiera d'acciaio preverniciata di colore bianco o riflettore in alluminio dark-light: ottica diffondente 120°, ottica extra-diffondente 150° ed ottica concentrante 30°.

LED linear watertight fixture, suitable for ceiling, wall, blind and suspension installation. Body made of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and fixing brackets made of stainless steel. Translucent, UV-stabilized, impact-resistant opal polycarbonate cup diffuser. Available in 3 types of optics with white prepainted steel sheet reflector or dark-light aluminum reflector: 120° diffusing optics, 150° extra-diffusing optics and 30° concentrating optics.



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY

CRI>80 CRI>90 · L90-B10 60.000h · Mac Adams 3 · RG0 RG1 · HACCP

Grigio Grey

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.			+	Options	
2155		LD		40	= 4000°K	(CRI >80)	09	30	48		EL	= on/off
		EW		50	= 5000°K	(CRI >80) *	11	33	49		ES	= on/off (CPSS)
		LC		65	= 6500°K	(CRI >80) *	13	34	52		LD	= dali 2 / dali 2 push
							19	35	54		D1	= dali 2 + em. 1h
							20	36	56		E1	= em. 1h
							21	37	59		E3	= em. 3h
							23	39	64		FC	= cablaggio passante / through wiring
							24	42	69			
							25	44	70			
							28	45				
							29	47				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Ganci di chiusura in acciaio inox.

- Internal quick wiring with PG13,5 cable gland.
- Surface or suspension clip mounting system.
- Stainless steel closing clip.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

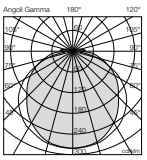
Apparecchio adatto per installazione a blindosbarra.

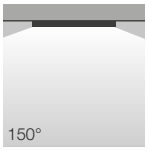
Busbar installation.

Mod. LD

Ottica
Diffusore a coppa in policarbonato opale traslucido, stabilizzato UV e resistente agli impatti. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.

Corpo
Costruito in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





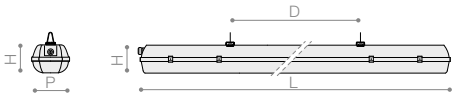


Optic
Opal translucent, UV-stabilized, impact-resistant polycarbonate cup diffuser. 120° diffusing reflector made of white prepainted steel sheet.

Body
Constructed of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2155LD4009EL	9	4000	≥80	1362	662 x 145 x 100
2155LD4011EL	11	4000	≥80	1630	662 x 145 x 100
2155LD4013EL	13	4000	≥80	2109	662 x 145 x 100
2155LD4019EL	19	4000	≥80	2895	662 x 145 x 100
2155LD4020EL	20	4000	≥80	3386	1272 x 145 x 100
2155LD4021EL	21	4000	≥80	3303	662 x 145 x 100
2155LD4023EL	23	4000	≥80	3414	1272 x 145 x 100
2155LD4024EL	24	4000	≥80	3539	1572 x 145 x 100
2155LD4025EL	25	4000	≥80	4213	1572 x 145 x 100
2155LD4028EL	28	4000	≥80	4305	1272 x 145 x 100
2155LD4029EL	29	4000	≥80	4183	662 x 145 x 100
2155LD4030EL	30	4000	≥80	4410	1572 x 145 x 100
2155LD4033EL	33	4000	≥80	5315	1572 x 145 x 100
2155LD4034EL	34	4000	≥80	5337	1272 x 145 x 100
2155LD4035EL	35	4000	≥80	5694	1572 x 145 x 100
2155LD4036EL	36	4000	≥80	5840	1272 x 145 x 100
2155LD4037EL	37	4000	≥80	5182	1572 x 145 x 100
2155LD4039EL	39	4000	≥80	6222	1272 x 145 x 100
2155LD4042EL	42	4000	≥80	6671	1572 x 145 x 100
2155LD4044EL	44	4000	≥80	6771	1272 x 145 x 100
2155LD4045EL	45	4000	≥80	7087	1572 x 145 x 100
2155LD4047EL	47	4000	≥80	8011	1572 x 145 x 100
2155LD4048EL	48	4000	≥80	7640	1572 x 145 x 100
2155LD4049EL	49	4000	≥80	8205	1272 x 145 x 100
2155LD4052EL	52	4000	≥80	8190	1572 x 145 x 100
2155LD4054EL	54	4000	≥80	8464	1572 x 145 x 100
2155LD4056EL	56	4000	≥80	8043	1272 x 145 x 100
2155LD4059EL	59	4000	≥80	9420	1572 x 145 x 100
2155LD4064EL	64	4000	≥80	9823	1572 x 145 x 100
2155LD4069EL	69	4000	≥80	10496	1572 x 145 x 100
2155LD4070EL	70	4000	≥80	10054	1572 x 145 x 100

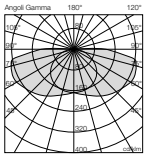


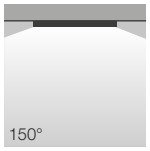
L (mm)	D (mm)
662	350
1272	700
1572	940

Mod. EW

Ottica
Diffusore a coppa in policarbonato opale traslucido, stabilizzato UV e resistente agli impatti. Riflettore extra diffondente 150° in lamiera d'acciaio preverniciata di colore bianco.

Corpo
Costruito in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





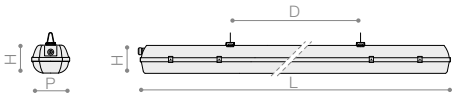


Optic
Opal translucent, UV-stabilized, impact-resistant polycarbonate cup diffuser. Extra diffusing 150° reflector made of white prepainted steel sheet.

Body
Constructed of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2155EW4009EL	9	4000	≥80	1191	662 x 145 x 100
2155EW4011EL	11	4000	≥80	1426	662 x 145 x 100
2155EW4013EL	13	4000	≥80	1845	662 x 145 x 100
2155EW4019EL	19	4000	≥80	2533	662 x 145 x 100
2155EW4020EL	20	4000	≥80	2962	1272 x 145 x 100
2155EW4021EL	21	4000	≥80	2890	662 x 145 x 100
2155EW4023EL	23	4000	≥80	2987	1272 x 145 x 100
2155EW4024EL	24	4000	≥80	3097	1572 x 145 x 100
2155EW4025EL	25	4000	≥80	3686	1572 x 145 x 100
2155EW4028EL	28	4000	≥80	3767	1272 x 145 x 100
2155EW4029EL	29	4000	≥80	3660	662 x 145 x 100
2155EW4030EL	30	4000	≥80	3858	1572 x 145 x 100
2155EW4033EL	33	4000	≥80	4651	1572 x 145 x 100
2155EW4034EL	34	4000	≥80	4670	1272 x 145 x 100
2155EW4035EL	35	4000	≥80	4983	1572 x 145 x 100
2155EW4036EL	36	4000	≥80	5110	1272 x 145 x 100
2155EW4037EL	37	4000	≥80	4535	1572 x 145 x 100
2155EW4039EL	39	4000	≥80	5445	1272 x 145 x 100
2155EW4042EL	42	4000	≥80	5837	1572 x 145 x 100
2155EW4044EL	44	4000	≥80	5925	1272 x 145 x 100
2155EW4045EL	45	4000	≥80	6201	1572 x 145 x 100
2155EW4047EL	47	4000	≥80	7010	1572 x 145 x 100
2155EW4048EL	48	4000	≥80	6685	1572 x 145 x 100
2155EW4049EL	49	4000	≥80	7179	1272 x 145 x 100
2155EW4052EL	52	4000	≥80	7166	1572 x 145 x 100
2155EW4054EL	54	4000	≥80	7554	1572 x 145 x 100
2155EW4056EL	56	4000	≥80	7038	1272 x 145 x 100
2155EW4059EL	59	4000	≥80	8243	1572 x 145 x 100
2155EW4064EL	64	4000	≥80	8595	1572 x 145 x 100
2155EW4069EL	69	4000	≥80	9184	1572 x 145 x 100
2155EW4070EL	70	4000	≥80	8797	1572 x 145 x 100



L (mm)	D (mm)
662	350
1272	700
1572	940

ACCESSORI / ACCESSORIES


ACC019


ACC036


ACC173


ACC174


ACC230


ACC231


ACC252

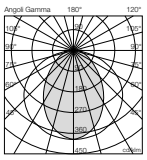

ACC253

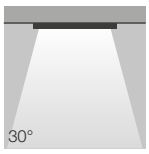

ACC254

Mod. LC

Ottica
Diffusore a coppa in policarbonato opale traslucido, stampato ad iniezione stabilizzato UV e resistente agli impatti. Riflettore concentrante 30° in alluminio dark-light.

Corpo
Costruito in policarbonato autoestinguente V2, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





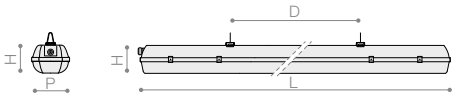


Optic
Opal translucent, injection-molded UV-stabilized and impact-resistant polycarbonate cup diffuser. Dark-light aluminum 30° concentrating reflector.

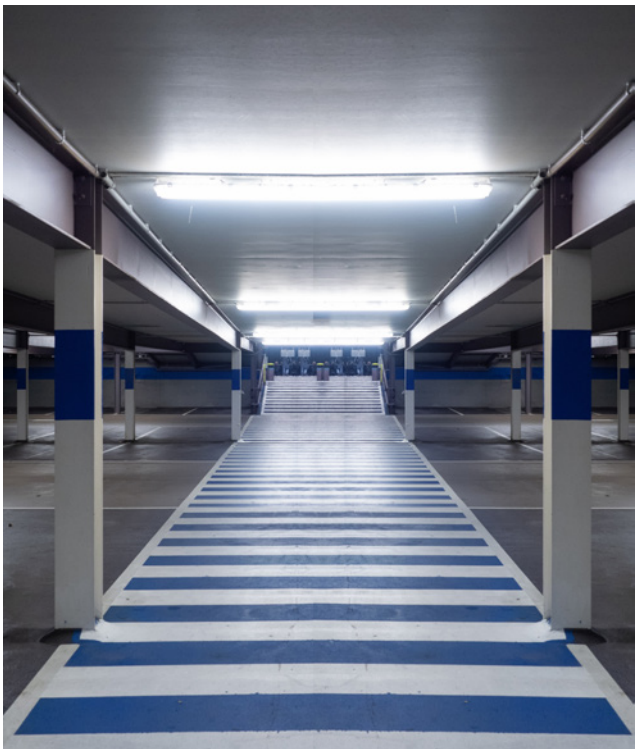
Body
Constructed of self-extinguishing V2 injection-molded polycarbonate, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2155LC4009EL	9	4000	≥80	1358	662 x 145 x 100
2155LC4011EL	11	4000	≥80	1626	662 x 145 x 100
2155LC4013EL	13	4000	≥80	2104	662 x 145 x 100
2155LC4019EL	19	4000	≥80	2888	662 x 145 x 100
2155LC4020EL	20	4000	≥80	3377	1272 x 145 x 100
2155LC4021EL	21	4000	≥80	3295	662 x 145 x 100
2155LC4023EL	23	4000	≥80	3405	1272 x 145 x 100
2155LC4024EL	24	4000	≥80	3530	1572 x 145 x 100
2155LC4025EL	25	4000	≥80	4202	1572 x 145 x 100
2155LC4028EL	28	4000	≥80	4294	1272 x 145 x 100
2155LC4029EL	29	4000	≥80	4173	662 x 145 x 100
2155LC4030EL	30	4000	≥80	4399	1572 x 145 x 100
2155LC4033EL	33	4000	≥80	5302	1572 x 145 x 100
2155LC4034EL	34	4000	≥80	5323	1272 x 145 x 100
2155LC4035EL	35	4000	≥80	5680	1572 x 145 x 100
2155LC4036EL	36	4000	≥80	5825	1272 x 145 x 100
2155LC4037EL	37	4000	≥80	5169	1572 x 145 x 100
2155LC4039EL	39	4000	≥80	6207	1272 x 145 x 100
2155LC4042EL	42	4000	≥80	6655	1572 x 145 x 100
2155LC4044EL	44	4000	≥80	6754	1272 x 145 x 100
2155LC4045EL	45	4000	≥80	7069	1572 x 145 x 100
2155LC4047EL	47	4000	≥80	7991	1572 x 145 x 100
2155LC4048EL	48	4000	≥80	7621	1572 x 145 x 100
2155LC4049EL	49	4000	≥80	8184	1272 x 145 x 100
2155LC4052EL	52	4000	≥80	8169	1572 x 145 x 100
2155LC4054EL	54	4000	≥80	8443	1572 x 145 x 100
2155LC4056EL	56	4000	≥80	8023	1272 x 145 x 100
2155LC4059EL	59	4000	≥80	9396	1572 x 145 x 100
2155LC4064EL	64	4000	≥80	9799	1572 x 145 x 100
2155LC4069EL	69	4000	≥80	10470	1572 x 145 x 100
2155LC4070EL	70	4000	≥80	10028	1572 x 145 x 100



L (mm)	D (mm)
662	350
1272	700
1572	940



ACCESSORI / ACCESSORIES

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for DALI-CASAMBI industrial fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.

ACC252 Griglia di protezione 220 x 700 mm in acciaio zincato verniciato bianco.
220 x 700 mm white painted zinc plated steel protection grid.

ACC253 Griglia di protezione 220 x 1300 mm in acciaio zincato verniciato bianco.
220 x 1300 mm white painted zinc plated steel protection grid.

ACC254 Griglia di protezione 220 x 1600 mm in acciaio zincato verniciato bianco.
grid 220 x 1600 mm white painted zinc plated steel protection.

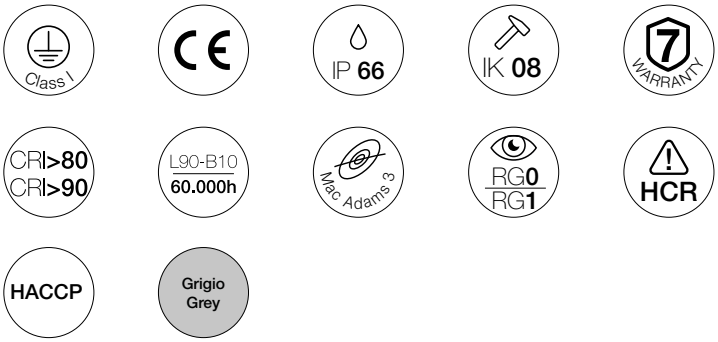
UNICA HCR



Armatura stagna lineare a led, resistente agli agenti chimici, adatta per installazione a soffitto, parete, blindosbarra ed a sospensione. Corpo in ABS autoestinguente, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox. Diffusore a coppa in PMMA opale traslucido, stabilizzato UV e resistente agli impatti. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.

Watertight linear LED assembly, chemical resistant, suitable for ceiling, wall, blind and suspension installation. Constructed of self-extinguishing, injection-molded ABS, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel. Translucent, UV-stabilized, impact-resistant opal PMMA cup diffuser. 120° diffusing reflector made of white prepainted steel sheet.

CARATTERISTICHE / MAIN FEATURES





CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)			+ W. tot.	+	Options	
2153		LD		40	= 4000°K	(CRI >80)		19		EL	= on/off
				50	= 5000°K	(CRI >80) *		36		ES	= on/off (CPSS)
				65	= 6500°K	(CRI >80) *		54		LM	= 1-10V
										LD	= dali 2 / dali 2 push
										FC	= cablaggio passante / through wiring

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio rapido interno con pressacavo PG13,5.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Ganci di chiusura in acciaio inox.

- Internal quick wiring with PG13,5 cable gland.
- Surface or suspension clip mounting system.
- Stainless steel closing clip.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

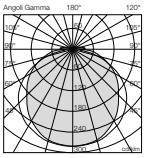
Apparecchio adatto per installazione a blindosbarra.

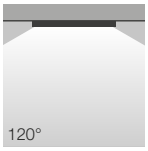
Busbar installation.

Mod. LD

Ottica
Diffusore a coppa in PMMA opale traslucido, stabilizzato UV e resistente agli impatti. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.

Corpo
Costruito in ABS, stampato a iniezione, riflettore porta componenti in lamiera preverniciata di colore bianco, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





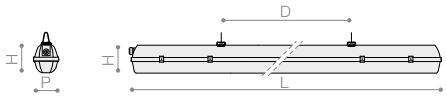


Optic
Opal translucent, UV-stabilized, impact-resistant PMMA cup diffuser. 120° diffusing reflector made of white prepainted steel sheet.

Body
Constructed of ABS, injection molded, component holder reflector made of white prepainted sheet metal, locking hooks, hardware and mounting brackets made of stainless steel.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2153LD4019EL	19	4000	≥80	2334	662 x 95 x 100
2153LD4036EL	36	4000	≥80	4668	1272 x 95 x 100
2153LD4054EL	54	4000	≥80	7123	1572 x 95 x 100



L (mm)	D (mm)
662	350
1272	700
1572	940

ACCESSORI / ACCESSORIES



ACC019



ACC036



ACC173



ACC174



ACC252



ACC253



ACC254

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC173 Kit connettori a pannello IP66 2P+E colore grigio.
IP66 2P+E panel connectors kit, gray color.

ACC174 Kit connettori a pannello IP66 4P+E colore grigio.
IP66 4P+E panel connectors kit, gray color.

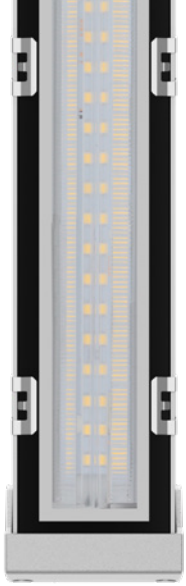
ACC252 Griglia di protezione 220 x 700 mm in acciaio zincato verniciato bianco.
220 x 700 mm white painted zinc plated steel protection grid.

ACC253 Griglia di protezione 220 x 1300 mm in acciaio zincato verniciato bianco.
220 x 1300 mm white painted zinc plated steel protection grid.

ACC254 Griglia di protezione 220 x 1600 mm in acciaio zincato verniciato bianco.
grid 220 x 1600 mm white painted zinc plated steel protection.

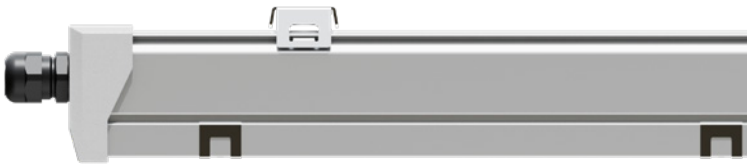


GIOTTO XS

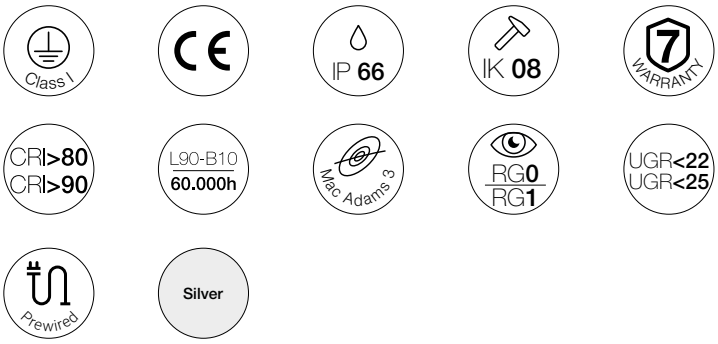


Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra, palina ed a sospensione. Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso e verniciato con polveri termoindurenti e anticorrosione, colore silver. Clip di chiusura, viteria e staffe di fissaggio in acciaio inox. Diffusore in vetro temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in quattro tipologie di ottiche con riflettore in lamiera d'acciaio preverniciata di colore bianco o con lenti in PMMA ad alto rendimento: ottica diffondente 120°, ottica diffondente 120° (diffusore in vetro acidato antiabbagliamento), ottica diffondente 90° (UGR<25) ed ottica ellittica 30°/70° (UGR<22).

LED linear watertight fixture, suitable for ceiling, wall, blind, pole and pendant installation. Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with thermosetting and anti-corrosion powders, silver color. Stainless steel closing clips, hardware and fixing brackets. Extra-clear tempered glass diffuser 4 mm thick, silicone gasket. Available in four types of optics with pre-painted steel sheet reflector in white color or with high-performance PMMA lenses: 120° diffusing optics, 120° diffusing optics (anti-glare etched glass diffuser), 90° diffusing optics (UGR<25) and 30°/70° elliptical optics (UGR<22).



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+		W. tot.		+	Options	
3004		SU		40	= 4000°K	(CRI >80)		09	29	50		GL	= on/off
		VA		50	= 5000°K	(CRI >80) *		12	30	51		GS	= on/off (CPSS)
		S5		65	= 6500°K	(CRI >80) *		18	33	54		GD	= dali 2 / dali 2 push
		EL						19	36	56		D1	= dali 2 + em. 1h
								20	38	60		G1	= em. 1h
								21	41	66		G3	= em. 3h
								23	42	70		GC	= cablaggio passante / through wiring
								24	45	72			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato, lunghezza 500 mm.
- Pressacavo PG13,5.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.

- Pre-wired H07RN-F 3x1 mm² neoprene cable, length 500 mm.
- PG13,5 cable gland.
- Stainless steel clip-on ceiling or suspension brackets.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione a blindosbarra.

Busbar installation.

Apparecchio adatto per installazione a parete.

Wall mounting installation.

Apparecchio adatto per installazione a palina. (ACC264)

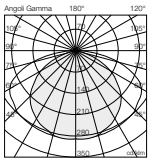
Pole installation. (ACC264)

Apparecchio adatto per installazione in fila continua.

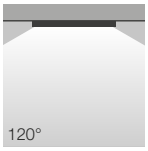
Pole installation.

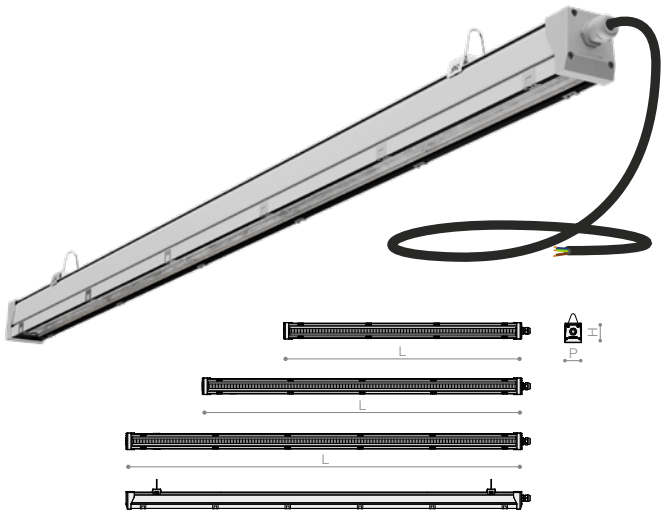
Mod. SU

Ottica
Diffusore in vetro piano extrachiaro spessore 4 mm. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.
Corpo
Corpo in alluminio trafilato e anodizzato colore silver, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.



Optic
Extra-clear flat glass diffuser 4 mm thick. 120° diffusing reflector made of white prepainted steel sheet.
Body
Silver-colored drawn and anodized aluminum body, locking clips, hardware and fixing brackets made of innox steel.





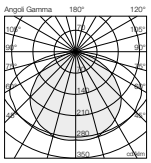
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004SU4009EL	9	4000	≥80	1465	625 x 62 x 75
3004SU4012EL	12	4000	≥80	2047	625 x 62 x 75
3004SU4018EL	18	4000	≥80	2929	1205 x 62 x 75
3004SU4019EL	19	4000	≥80	3048	625 x 62 x 75
3004SU4020EL	20	4000	≥80	3222	1205 x 62 x 75
3004SU4021EL	21	4000	≥80	3386	625 x 62 x 75
3004SU4023EL	23	4000	≥80	3803	1205 x 62 x 75
3004SU4024EL	24	4000	≥80	4027	1485 x 62 x 75
3004SU4029EL	29	4000	≥80	4754	1485 x 62 x 75
3004SU4030EL	30	4000	≥80	4288	625 x 62 x 75
3004SU4033EL	33	4000	≥80	5242	1205 x 62 x 75
3004SU4036EL	36	4000	≥80	5812	1205 x 62 x 75

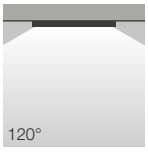
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004SU4041EL	41	4000	≥80	6490	1205 x 62 x 75
3004SU4042EL	42	4000	≥80	6553	1485 x 62 x 75
3004SU4045EL	45	4000	≥80	7264	1485 x 62 x 75
3004SU4050EL	50	4000	≥80	7944	1205 x 62 x 75
3004SU4051EL	51	4000	≥80	7972	1485 x 62 x 75
3004SU4054EL	54	4000	≥80	8325	1485 x 62 x 75
3004SU4056EL	56	4000	≥80	8955	1485 x 62 x 75
3004SU4060EL	60	4000	≥80	9374	1485 x 62 x 75
3004SU4066EL	66	4000	≥80	10414	1485 x 62 x 75
3004SU4070EL	70	4000	≥80	10758	1485 x 62 x 75
3004SU4072EL	72	4000	≥80	11102	1485 x 62 x 75

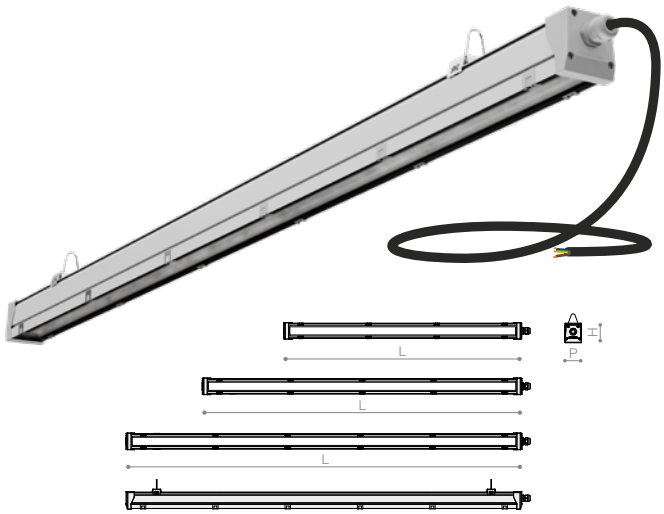
Mod. VA

Ottica
Diffusore in vetro piano temperato acidato spessore 4 mm. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.
Corpo
Corpo in alluminio trafilato e anodizzato colore silver, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.



Optic
Flat tempered etched glass diffuser 4 mm thick. 120° diffusing reflector made of white prepainted steel sheet.
Body
Silver-colored drawn and anodized aluminum body, locking clips, hardware and stainless steel mounting brackets.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004VA4009EL	9	4000	≥80	1250	625 x 62 x 75
3004VA4012EL	12	4000	≥80	1747	625 x 62 x 75
3004VA4018EL	18	4000	≥80	2500	1205 x 62 x 75
3004VA4019EL	19	4000	≥80	2602	625 x 62 x 75
3004VA4020EL	20	4000	≥80	2750	1205 x 62 x 75
3004VA4021EL	21	4000	≥80	2890	625 x 62 x 75
3004VA4023EL	23	4000	≥80	3247	1205 x 62 x 75
3004VA4024EL	24	4000	≥80	3438	1485 x 62 x 75
3004VA4029EL	29	4000	≥80	4059	1485 x 62 x 75
3004VA4030EL	30	4000	≥80	3660	625 x 62 x 75
3004VA4033EL	33	4000	≥80	4475	1205 x 62 x 75
3004VA4036EL	36	4000	≥80	4962	1205 x 62 x 75

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004VA4041EL	41	4000	≥80	5541	1205 x 62 x 75
3004VA4042EL	42	4000	≥80	5594	1485 x 62 x 75
3004VA4045EL	45	4000	≥80	6201	1485 x 62 x 75
3004VA4050EL	50	4000	≥80	6782	1205 x 62 x 75
3004VA4051EL	51	4000	≥80	6805	1485 x 62 x 75
3004VA4054EL	54	4000	≥80	7106	1485 x 62 x 75
3004VA4056EL	56	4000	≥80	7645	1485 x 62 x 75
3004VA4060EL	60	4000	≥80	8002	1485 x 62 x 75
3004VA4066EL	66	4000	≥80	8890	1485 x 62 x 75
3004VA4070EL	70	4000	≥80	9184	1485 x 62 x 75
3004VA4072EL	72	4000	≥80	9477	1485 x 62 x 75

Mod. S5

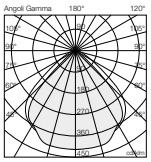
Ottica
Diffusore in vetro temperato extrachiaro spessore 4 mm. Ottica diffondente 90° (UGR<25) con lenti in PMMA ad alto rendimento, antiabbagliamento ed antiriflesso.

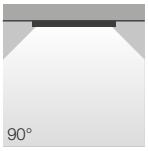
Corpo
Corpo in alluminio trafilato e anodizzato colore silver, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.

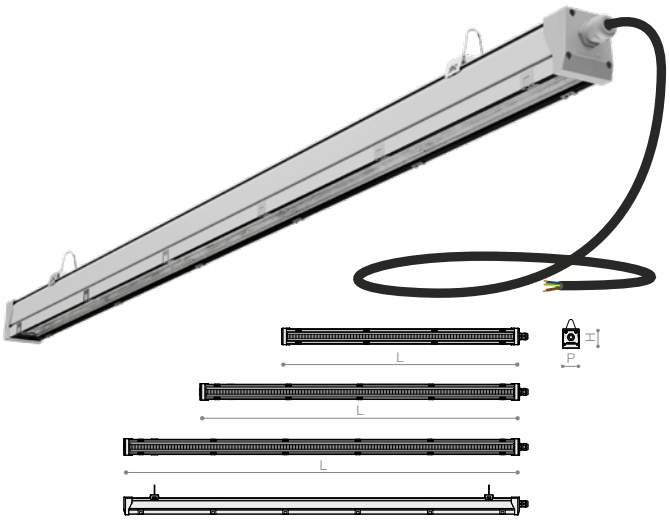
Optic
Extra-clear tempered glass diffuser 4 mm thick. 90° diffusing optics (UGR<25) with high-performance, anti-glare and anti-reflective PMMA lenses.

Body
Silver-colored drawn and anodized aluminum body, locking clips, hardware and stainless steel mounting brackets.

UGR<25







ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004S54009EL	9	4000	≥80	1393	625 x 62 x 75
3004S54012EL	12	4000	≥80	1947	625 x 62 x 75
3004S54018EL	18	4000	≥80	2786	1205 x 62 x 75
3004S54019EL	19	4000	≥80	2899	625 x 62 x 75
3004S54020EL	20	4000	≥80	3065	1205 x 62 x 75
3004S54021EL	21	4000	≥80	3221	625 x 62 x 75
3004S54023EL	23	4000	≥80	3618	1205 x 62 x 75
3004S54024EL	24	4000	≥80	3831	1485 x 62 x 75
3004S54029EL	29	4000	≥80	4522	1485 x 62 x 75
3004S54030EL	30	4000	≥80	4079	625 x 62 x 75
3004S54033EL	33	4000	≥80	4987	1205 x 62 x 75
3004S54036EL	36	4000	≥80	5529	1205 x 62 x 75

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004S54041EL	41	4000	≥80	6174	1205 x 62 x 75
3004S54042EL	42	4000	≥80	6233	1485 x 62 x 75
3004S54045EL	45	4000	≥80	6910	1485 x 62 x 75
3004S54050EL	50	4000	≥80	7557	1205 x 62 x 75
3004S54051EL	51	4000	≥80	7583	1485 x 62 x 75
3004S54054EL	54	4000	≥80	7919	1485 x 62 x 75
3004S54056EL	56	4000	≥80	8518	1485 x 62 x 75
3004S54060EL	60	4000	≥80	8917	1485 x 62 x 75
3004S54066EL	66	4000	≥80	9906	1485 x 62 x 75
3004S54070EL	70	4000	≥80	10234	1485 x 62 x 75
3004S54072EL	72	4000	≥80	10560	1485 x 62 x 75

Mod. EL

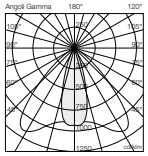
Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica ellittica 30°/90° (UGR<22) con lenti in PMMA ad alto rendimento, antiabbaglamento ed antiriflesso.

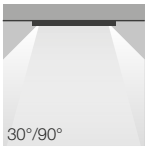
Corpo
Corpo in alluminio trafilato e anodizzato colore silver, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.

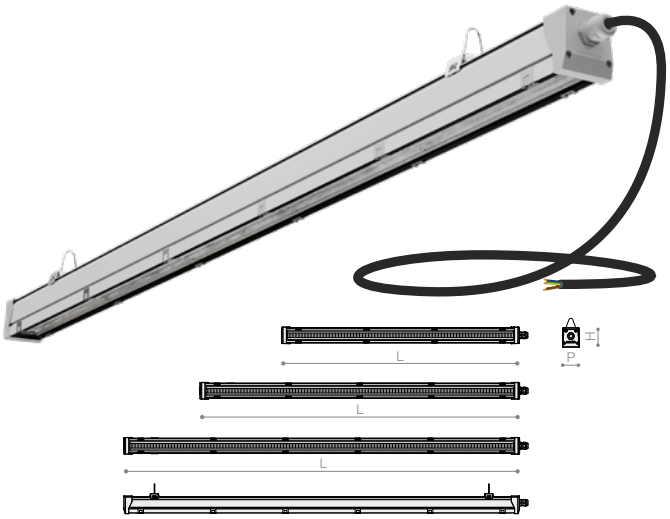
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Elliptical optics 30°/90° (UGR<22) with high-performance PMMA lenses, anti-shattering and anti-reflective.

Body
Silver-colored drawn and anodized aluminum body, locking clips, hardware and stainless steel mounting brackets.

UGR<22







ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004EL4009EL	9	4000	≥80	1434	625 x 62 x 75
3004EL4012EL	12	4000	≥80	2004	625 x 62 x 75
3004EL4018EL	18	4000	≥80	2868	1205 x 62 x 75
3004EL4019EL	19	4000	≥80	2985	625 x 62 x 75
3004EL4020EL	20	4000	≥80	3155	1205 x 62 x 75
3004EL4021EL	21	4000	≥80	3316	625 x 62 x 75
3004EL4023EL	23	4000	≥80	3724	1205 x 62 x 75
3004EL4024EL	24	4000	≥80	3944	1485 x 62 x 75
3004EL4029EL	29	4000	≥80	4656	1485 x 62 x 75
3004EL4030EL	30	4000	≥80	4199	625 x 62 x 75
3004EL4033EL	33	4000	≥80	5134	1205 x 62 x 75
3004EL4036EL	36	4000	≥80	5692	1205 x 62 x 75

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3004EL4041EL	41	4000	≥80	6356	1205 x 62 x 75
3004EL4042EL	42	4000	≥80	6417	1485 x 62 x 75
3004EL4045EL	45	4000	≥80	7114	1485 x 62 x 75
3004EL4050EL	50	4000	≥80	7779	1205 x 62 x 75
3004EL4051EL	51	4000	≥80	7807	1485 x 62 x 75
3004EL4054EL	54	4000	≥80	8152	1485 x 62 x 75
3004EL4056EL	56	4000	≥80	8770	1485 x 62 x 75
3004EL4060EL	60	4000	≥80	9180	1485 x 62 x 75
3004EL4066EL	66	4000	≥80	10198	1485 x 62 x 75
3004EL4070EL	70	4000	≥80	10535	1485 x 62 x 75
3004EL4072EL	72	4000	≥80	10872	1485 x 62 x 75



ACC019



ACC036



ACC230



ACC231



ACC172



ACC264

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

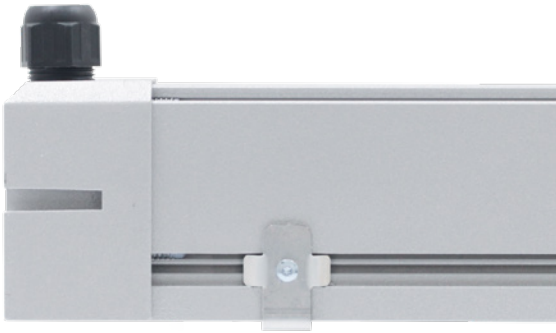
ACC172 Kit staffe di rotazione regolabili in acciaio inox.
Stainless steel adjustable rotation brackets kit.

ACC264 Coppia di collari in acciaio zincato per pali diametro 60 mm per installazione a palina.
Galvanized steel collars for 60 mm diameter poles.Pole installation.



GIOTTO HP

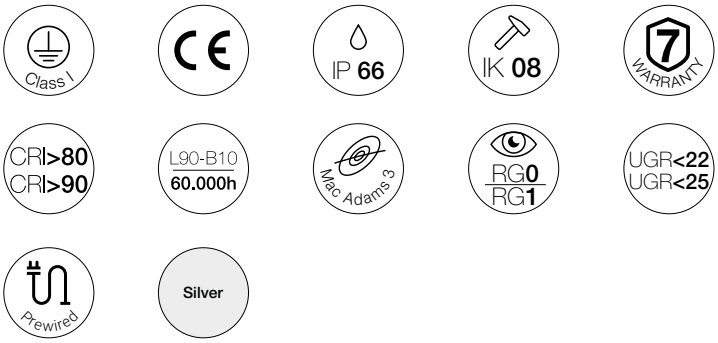




Armatura stagna lineare a led, adatta per installazione a soffitto, parete, blindosbarra, palina ed a sospensione. Corpo in alluminio trafilato verniciato con polveri in epossipoliestere colore silver con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio, clip di chiusura, viteria e staffe di fissaggio in acciaio inox. Diffusore in vetro temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in quattro tipologie di ottiche con riflettore in lamiera d'acciaio preverniciata di colore bianco con lenti in PMMA ad alto rendimento: ottica diffondente 120°, ottica diffondente 120° (diffusore in vetro acidato antiabbaglamento), ottica diffondente 90° (UGR<25) ed ottica ellittica 30°/90° (UGR<22).

LED linear watertight assembly, suitable for ceiling, wall, blind, pole and suspension installation. Drawn aluminum body painted with epoxy-polyester powders in silver color with fine embossed finish, with phosphating and degreasing pretreatment, stainless steel closing clips, screws and fixing brackets. Extra-clear tempered glass diffuser 4 mm thick, silicone gasket. Available in four types of optics with white prepainted steel sheet reflector with high-performance PMMA lenses: 120° diffusing optics, 120° diffusing optics (acid-etched glass anti-shatter diffuser), 90° diffusing optics (UGR<25) and 30°/90° elliptical optics (UGR<22).

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	
3001		SU		40	= 4000°K	(CRI >80)		092		GL	= on/off
		VA		50	= 5000°K	(CRI >80) *		105		GS	= on/off (CPSS)
		S5		60	= 6500°K	(CRI >80) *		120		GD	= dali 2 / dali 2 push
		EL								D1	= dali 2 + em. 1h
										G1	= em. 1h
										G3	= em. 3h
										GC	= cablaggio passante / through wiring

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
60	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato, lunghezza 500 mm.
- Staffe di fissaggio a plafone o sospensione a clip in acciaio inox.
- Pressacavo PG13,5.
- Pre-wired H07RN-F 3x1 mm² neoprene cable, length 500 mm.
- PG13,5 cable gland.
- Stainless steel clip-on ceiling or suspension brackets.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a blindosbarra.

Busbar installation.

Apparecchio adatto per installazione a palina. (ACC264)

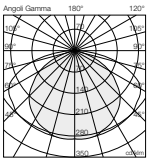
Paline installation. (ACC264)

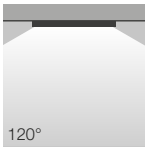
Apparecchio adatto per installazione in fila continua (Opzione GC).

Continuous row installation (GC option).

Mod. SU

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.
Corpo
Corpo in alluminio trafilato verniciato con polveri in epossipoliestere colore silver con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.



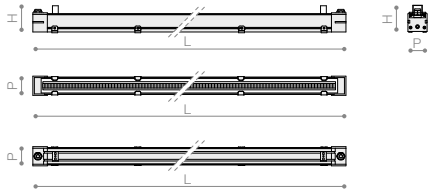


Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 120° diffusing reflector made of white prepainted steel sheet.
Body
Drawn aluminum body powder coated with epoxy-polyester silver color with fine embossed finish, with phosphating and degreasing pretreatment, stainless steel locking clips, hardware and fixing brackets.



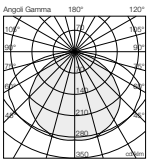
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

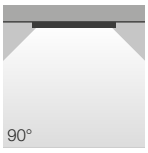
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3001SU4092EL	92	4000	≥80	13283	1520 x 70 x 110
3001SU4105EL	105	4000	≥80	14836	1520 x 70 x 110
3001SU4120EL	120	4000	≥80	16366	1520 x 70 x 110



Mod. VA

Ottica
Diffusore in vetro temperato acidato spessore 4 mm. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.
Corpo
Corpo in alluminio trafilato verniciato con polveri in epossipoliestere colore silver con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.



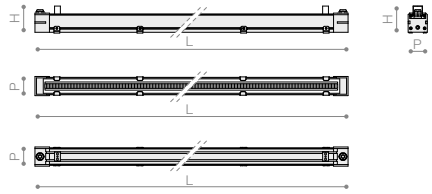


Optic
Etched tempered glass diffuser 4 mm thick. 120° diffusing reflector made of white prepainted steel sheet.
Body
Drawn aluminum body powder coated with epoxy-polyester silver color with fine embossed finish, with phosphating and degreasing pretreatment, stainless steel locking clips, hardware and fixing brackets.



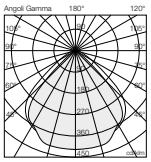
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

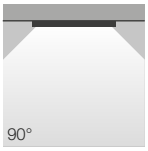
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3001VA4092EL	92	4000	≥80	11213	1520 x 70 x 110
3001VA4105EL	105	4000	≥80	12524	1520 x 70 x 110
3001VA4120EL	120	4000	≥80	13816	1520 x 70 x 110



Mod. S5

UGR<25







Ottica
Diffusore in vetro temperato extrachiaro spessore 4 mm. Ottica diffondente 90° (UGR<25) con lenti in PMMA ad alto rendimento, antiabbagliamento e antiriflesso.

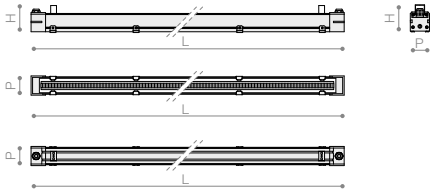
Corpo
Corpo in alluminio trafilato verniciato con polveri in epossipoliestere colore silver con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.

Optic
Extra-clear tempered glass diffuser 4 mm thick. 90° diffusing optics (UGR<25) with high-performance, anti-glare and anti-reflective PMMA lenses.

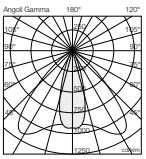
Body
Drawn aluminum body powder coated with epoxy-polyester silver color with fine embossed finish, with phosphating and degreasing pretreatment, stainless steel locking clips, hardware and fixing brackets.

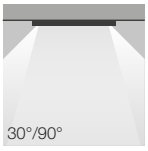
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3001S54092EL	92	4000	≥80	12593	1520 x 70 x 110
3001S54105EL	105	4000	≥80	14066	1520 x 70 x 110
3001S54120EL	120	4000	≥80	15516	1520 x 70 x 110



Mod. EL







Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica ellittica 30°/90° (UGR<22) con lenti in PMMA ad alto rendimento, antiabbagliamento ed antiriflesso.

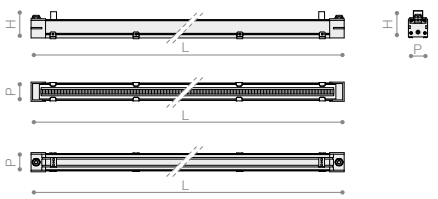
Corpo
Corpo in alluminio trafilato verniciato con polveri in epossipoliestere colore silver con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio, clip di chiusura, viteria e staffe di fissaggio in acciaio inox.

Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Elliptical optics 30°/90° (UGR<22) with high-performance, anti-glare and anti-reflective PMMA lenses.

Body
Drawn aluminum body powder coated with epoxy-polyester silver color with fine embossed finish, with phosphating and degreasing pretreatment, stainless steel locking clips, hardware and fixing brackets.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3001EL4092EL	92	4000	≥80	12990	1520 x 70 x 110
3001EL4105EL	105	4000	≥80	14509	1520 x 70 x 110
3001EL4120EL	120	4000	≥80	16005	1520 x 70 x 110





ACC019



ACC036



ACC230



ACC231



ACC125



ACC264

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC125 Kit staffe regolabili per installazione a parete in acciaio inox.
Stainless steel adjustable bracket for wall installation.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC264 Coppia di collari in acciaio zincato per pali diametro 60 mm per installazione a palina.
Galvanized steel collars for 60 mm diameter poles.Pole installation.



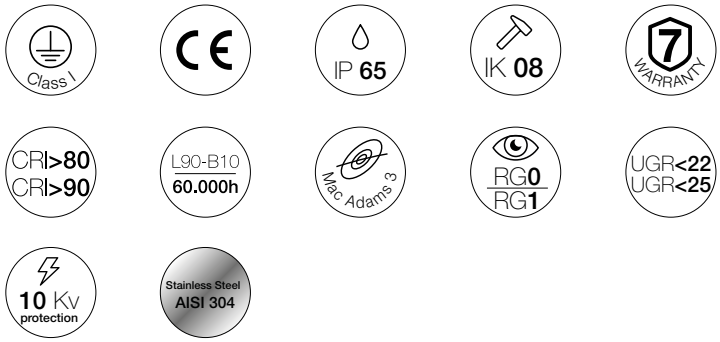
ISIDE



Armatura stagna lineare a led, adatta per installazioni a soffitto, parete, blindosbarra, palina ed a sospensione. Corpo in acciaio inox AISI 304 imbutito in un unico pezzo di elevata resistenza meccanica, Diffusore in vetro piano temperato spessore 4 mm resistente agli urti e agli shock termici, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox. Disponibile in quattro tipologie di ottiche con riflettore in lamiera d'acciaio preverniciata di colore bianco o lenti in PMMA ad alto rendimento: ottica diffondente 120°, ottica diffondente 120° (con diffusore in vetro piano temperato acidato antiabbagliamento), ottica diffondente 90° (UGR<25) ed ottica ellittica 30°/90°.

LED linear watertight fixture, suitable for ceiling, wall, blind, pole and suspension installations. One-piece deep-drawn AISI 304 stainless steel body of high mechanical strength, 4 mm thick flat tempered glass diffuser resistant to impact and thermal shock, stainless steel locking hooks, hardware and fixing brackets. Available in four types of optics with white prepainted steel sheet reflector or high-performance PMMA lenses: 120° diffusing optics, 120° diffusing optics (with anti-glare etched tempered flat glass diffuser), 90° diffusing optics (UGR<25) and 30°/90° elliptical optics.

CARATTERISTICHE / MAIN FEATURES





CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+	Options	
2151		VT		40	= 4000°K	(CRI >80)		09	41		EL	= on/off
		VS		50	= 5000°K	(CRI >80) *		12	42		ES	= on/off (CPSS)
		S5		65	= 6500°K	(CRI >80) *		18	45		LD	= dali 2 / dali 2 push
		EL						19	50		D1	= dali 2 + em. 1h
								20	51		E1	= em. 1h
								21	54		E3	= em. 3h
								23	56		FC	= cablaggio passante / through wiring
								24	60			
								29	66			
								30	70			
								33	72			
								36				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
50	5000	> 80	+1.46%
65	6500	> 80	0.00%

DOTAZIONE / STANDARD EQUIPMENT

- Staffa di fissaggio a plafone o sospensione a clip in acciaio inox.
- Doppio pressacavo in acciaio inox M20

- Surface or suspension clip mounting system.
- Double M20 stainless steel cable gland

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione in fila continua (Opzione FC).

Continuous row installation (FC option).

Apparecchio adatto per installazione a blindosbarra.

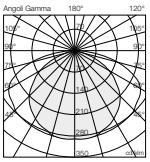
Busbar installation.

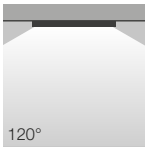
Apparecchio adatto per installazione a palina. (ACC263)

Paline installation. (ACC263)

Mod. VT

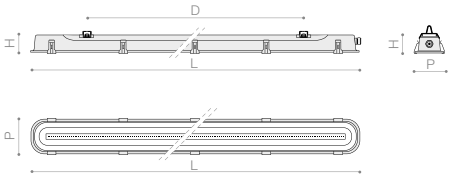
Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.
Corpo
Costruito in acciaio inox AISI 304 imbutito in un unico pezzo di elevata resistenza meccanica, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 120° diffusing reflector made of white prepainted steel sheet.
Body
Constructed of one-piece deep-drawn AISI 304 stainless steel of high mechanical strength, stainless steel locking hooks, hardware and fastening brackets.





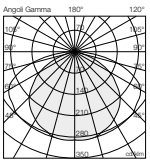
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

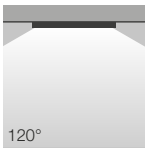
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151VT4009EL	9	4000	≥80	1465	680 x 120 x 67
2151VT4012EL	12	4000	≥80	2047	680 x 120 x 67
2151VT4018EL	18	4000	≥80	2929	1290 x 120 x 67
2151VT4019EL	19	4000	≥80	3048	680 x 120 x 67
2151VT4020EL	20	4000	≥80	3222	1290 x 120 x 67
2151VT4021EL	21	4000	≥80	3386	680 x 120 x 67
2151VT4023EL	23	4000	≥80	3803	1290 x 120 x 67
2151VT4024EL	24	4000	≥80	4027	1600 x 120 x 67
2151VT4029EL	29	4000	≥80	4754	1600 x 120 x 67
2151VT4030EL	30	4000	≥80	4288	680 x 120 x 67
2151VT4033EL	33	4000	≥80	5242	1290 x 120 x 67
2151VT4036EL	36	4000	≥80	5812	1290 x 120 x 67

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151VT4041EL	41	4000	≥80	6490	1290 x 120 x 67
2151VT4042EL	42	4000	≥80	6553	1600 x 120 x 67
2151VT4045EL	45	4000	≥80	7264	1600 x 120 x 67
2151VT4050EL	50	4000	≥80	7944	1290 x 120 x 67
2151VT4051EL	51	4000	≥80	7972	1600 x 120 x 67
2151VT4054EL	54	4000	≥80	8325	1600 x 120 x 67
2151VT4056EL	56	4000	≥80	8955	1600 x 120 x 67
2151VT4060EL	60	4000	≥80	9374	1600 x 120 x 67
2151VT4066EL	66	4000	≥80	10414	1600 x 120 x 67
2151VT4070EL	70	4000	≥80	10758	1600 x 120 x 67
2151VT4072EL	72	4000	≥80	11102	1600 x 120 x 67

Mod. VS

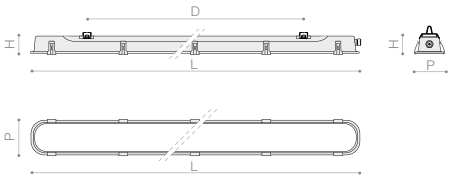
Ottica
Diffusore in vetro piano temperato sabbiato spessore 4 mm, antiabbagliamento ed antiriflesso. Riflettore diffondente 120° in lamiera d'acciaio preverniciata di colore bianco.
Corpo
Costruito in acciaio inox AISI 304 imbutito in un unico pezzo di elevata resistenza meccanica, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





Optic
Flat sandblasted tempered glass diffuser 4 mm thick, anti-glare and anti-reflective. 120° diffusing reflector made of white prepainted steel sheet.
Body
Constructed of one-piece deep-drawn AISI 304 stainless steel of high mechanical strength, stainless steel locking hooks, hardware and fastening brackets.





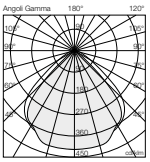
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

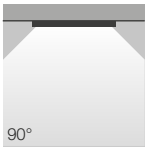
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151VS4009EL	9	4000	≥80	1214	680 x 120 x 67
2151VS4012EL	12	4000	≥80	1697	680 x 120 x 67
2151VS4018EL	18	4000	≥80	2429	1290 x 120 x 67
2151VS4019EL	19	4000	≥80	2528	680 x 120 x 67
2151VS4020EL	20	4000	≥80	2672	1290 x 120 x 67
2151VS4021EL	21	4000	≥80	2808	680 x 120 x 67
2151VS4023EL	23	4000	≥80	3154	1290 x 120 x 67
2151VS4024EL	24	4000	≥80	3339	1600 x 120 x 67
2151VS4029EL	29	4000	≥80	3943	1600 x 120 x 67
2151VS4030EL	30	4000	≥80	3556	680 x 120 x 67
2151VS4033EL	33	4000	≥80	4347	1290 x 120 x 67
2151VS4036EL	36	4000	≥80	4820	1290 x 120 x 67

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151VS4041EL	41	4000	≥80	5382	1290 x 120 x 67
2151VS4042EL	42	4000	≥80	5434	1600 x 120 x 67
2151VS4045EL	45	4000	≥80	6024	1600 x 120 x 67
2151VS4050EL	50	4000	≥80	6588	1290 x 120 x 67
2151VS4051EL	51	4000	≥80	6611	1600 x 120 x 67
2151VS4054EL	54	4000	≥80	6903	1600 x 120 x 67
2151VS4056EL	56	4000	≥80	7426	1600 x 120 x 67
2151VS4060EL	60	4000	≥80	7774	1600 x 120 x 67
2151VS4066EL	66	4000	≥80	8636	1600 x 120 x 67
2151VS4070EL	70	4000	≥80	8922	1600 x 120 x 67
2151VS4072EL	72	4000	≥80	9207	1600 x 120 x 67

Mod. S5

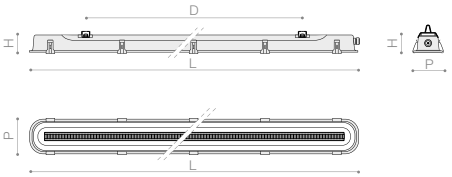
Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica con lenti diffondenti 90° in PMMA ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Costruito in acciaio inox AISI 304 imbutito in un unico pezzo di elevata resistenza meccanica, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Optics with 90° diffusing lenses made of high-performance, anti-glare and anti-reflective PMMA.
Body
Constructed of one-piece deep-drawn AISI 304 stainless steel of high mechanical strength, stainless steel locking hooks, hardware and fastening brackets.





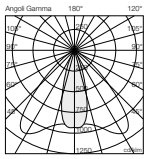
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

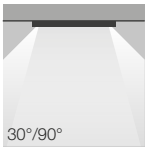
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151S54009EL	9	4000	≥80	1393	680 x 120 x 67
2151S54012EL	12	4000	≥80	1947	680 x 120 x 67
2151S54018EL	18	4000	≥80	2786	1290 x 120 x 67
2151S54019EL	19	4000	≥80	2899	680 x 120 x 67
2151S54020EL	20	4000	≥80	3065	1290 x 120 x 67
2151S54021EL	21	4000	≥80	3221	680 x 120 x 67
2151S54023EL	23	4000	≥80	3618	1290 x 120 x 67
2151S54024EL	24	4000	≥80	3831	1600 x 120 x 67
2151S54029EL	29	4000	≥80	4522	1600 x 120 x 67
2151S54030EL	30	4000	≥80	4079	680 x 120 x 67
2151S54033EL	33	4000	≥80	4987	1290 x 120 x 67
2151S54036EL	36	4000	≥80	5529	1290 x 120 x 67

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151S54041EL	41	4000	≥80	6174	1290 x 120 x 67
2151S54042EL	42	4000	≥80	6233	1600 x 120 x 67
2151S54045EL	45	4000	≥80	6910	1600 x 120 x 67
2151S54050EL	50	4000	≥80	7557	1290 x 120 x 67
2151S54051EL	51	4000	≥80	7583	1600 x 120 x 67
2151S54054EL	54	4000	≥80	7919	1600 x 120 x 67
2151S54056EL	56	4000	≥80	8518	1600 x 120 x 67
2151S54060EL	60	4000	≥80	8917	1600 x 120 x 67
2151S54066EL	66	4000	≥80	9906	1600 x 120 x 67
2151S54070EL	70	4000	≥80	10234	1600 x 120 x 67
2151S54072EL	72	4000	≥80	10560	1600 x 120 x 67

Mod. EL

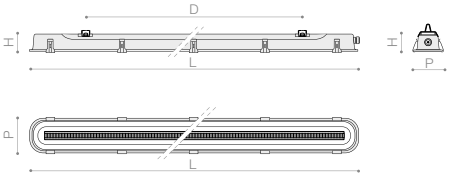
Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica con lenti ellittiche 30°/90° in PMMA ad alto rendimento, antiabbagliamento e antiriflesso.
Corpo
Costruito in acciaio inox AISI 304 imbutito in un unico pezzo di elevata resistenza meccanica, ganci di chiusura, viteria e staffe di fissaggio in acciaio inox.





Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Optics with 30°/90° elliptical lenses made of high-performance, anti-glare and anti-reflective PMMA.
Body
Constructed of one-piece deep-drawn AISI 304 stainless steel of high mechanical strength, stainless steel locking hooks, hardware and fastening brackets.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151EL4009EL	9	4000	≥80	1434	680 x 120 x 67
2151EL4012EL	12	4000	≥80	2004	680 x 120 x 67
2151EL4018EL	18	4000	≥80	2868	1290 x 120 x 67
2151EL4019EL	19	4000	≥80	2985	680 x 120 x 67
2151EL4020EL	20	4000	≥80	3155	1290 x 120 x 67
2151EL4021EL	21	4000	≥80	3316	680 x 120 x 67
2151EL4023EL	23	4000	≥80	3724	1290 x 120 x 67
2151EL4024EL	24	4000	≥80	3944	1600 x 120 x 67
2151EL4029EL	29	4000	≥80	4656	1600 x 120 x 67
2151EL4030EL	30	4000	≥80	4199	680 x 120 x 67
2151EL4033EL	33	4000	≥80	5134	1290 x 120 x 67
2151EL4036EL	36	4000	≥80	5692	1290 x 120 x 67

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2151EL4041EL	41	4000	≥80	6356	1290 x 120 x 67
2151EL4042EL	42	4000	≥80	6417	1600 x 120 x 67
2151EL4045EL	45	4000	≥80	7114	1600 x 120 x 67
2151EL4050EL	50	4000	≥80	7779	1290 x 120 x 67
2151EL4051EL	51	4000	≥80	7807	1600 x 120 x 67
2151EL4054EL	54	4000	≥80	8152	1600 x 120 x 67
2151EL4056EL	56	4000	≥80	8770	1600 x 120 x 67
2151EL4060EL	60	4000	≥80	9180	1600 x 120 x 67
2151EL4066EL	66	4000	≥80	10198	1600 x 120 x 67
2151EL4070EL	70	4000	≥80	10535	1600 x 120 x 67
2151EL4072EL	72	4000	≥80	10872	1600 x 120 x 67



ACC019



ACC036



ACC230



ACC231



ACC263

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth node for DALI industrial fixtures.

ACC263 Coppia di collari in acciaio zincato per pali diametro 60 mm per installazione a palina.
Galvanized steel collars for 60 mm diameter poles. Pole installation.



PIER



Riflettore led industriale e commerciale, adatto per installazioni a sospensione, plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con 5 tipologie di ottiche con riflettore in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso: ottica extra-diffondente 100°, ottica diffondente 90° (UGR<25),ottica diffondente 80° (ugr<22), ottica concentrante 30° ed ottica ellittica 30°/70°.

Industrial and commercial led reflector, suitable for pendant, ceiling and on-bar installations. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, diffuser made of 4 mm thick extra-clear tempered glass, silicone gasket. Available with 5 types of optics with high-performance, anti-glare and anti-reflection aluminiosatin reflector: extra-diffusing optics 100°, diffusing optics 90° (UGR<25),diffusing optics 80° (ugr<22), concentrating optics 30° and elliptical optics 30°/70°.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · UGR<22 UGR<25 · 10 Kv protection · test DIN 18032-3 · Prewired · Silver

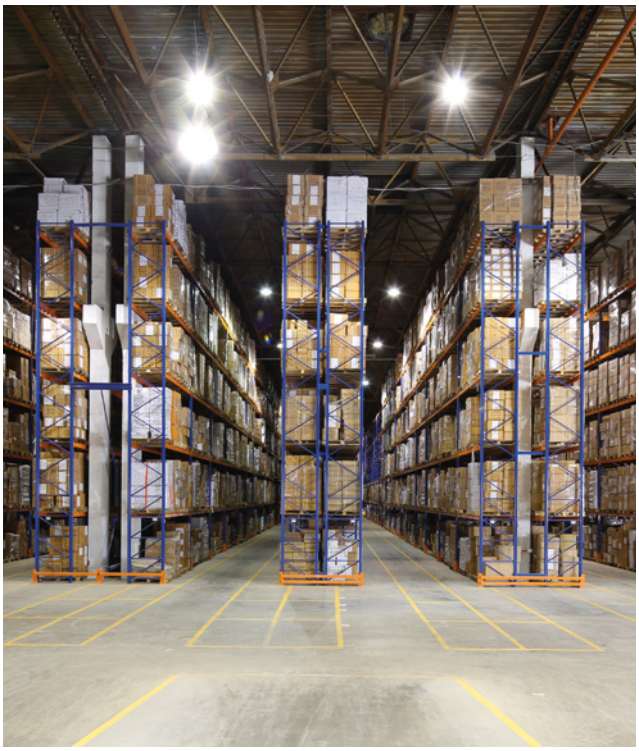
CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+	Options	
8400		SU		4	= 4000°K	(CRI >80)		040	118		GL	= on/off
		S2		5	= 5000°K	(CRI >80) *		058	130		GD	= dali 2
		S5						065	140		G3	= em. 3h
		CU						080	150		D3	= dali 2 + em. 3h
		EL						090	170			
								100	190			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+0.90%



DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1 mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Sistema di fissaggio a sospensione incluso.
- Suspension fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone. (ACC054)

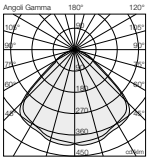
Surface mounting installation. (ACC054).

Apparecchio adatto per installazione a blindosbarra. (ACC056)

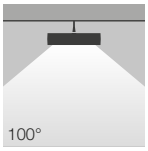
Busbar installation. (ACC056).

Mod. SU

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore extra-diffondente rotosimmetrico 100° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



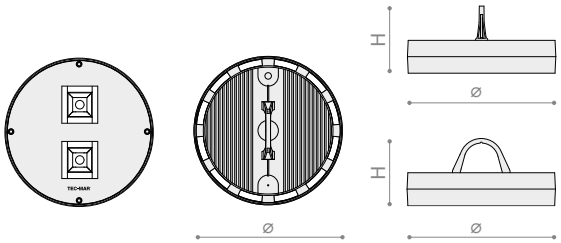
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Extra-diffusing rotosymmetrical 100° satin-finished aluminum reflector with high performance, anti-glare and anti-reflection.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

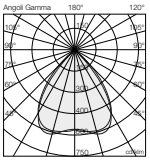
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8400SU4040GL	40	4000	≥80	5763	365 x 150
8400SU4058GL	58	4000	≥80	9427	365 x 150
8400SU4065GL	65	4000	≥80	10485	365 x 150
8400SU4080GL	80	4000	≥80	13055	365 x 150
8400SU4090GL	90	4000	≥80	14559	365 x 150
8400SU4100GL	100	4000	≥80	15530	365 x 150
8400SU4118GL	118	4000	≥80	19044	365 x 150
8400SU4130GL	130	4000	≥80	20176	365 x 150
8400SU4140GL	140	4000	≥80	21326	365 x 150
8400SU4150GL	150	4000	≥80	22043	365 x 150
8400SU4170GL	170	4000	≥80	24836	365 x 150
8400SU4190GL	190	4000	≥80	29592	365 x 150



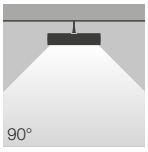
Mod. S5

UGR<25

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente rotosimmetrico 90° (UGR<25), in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



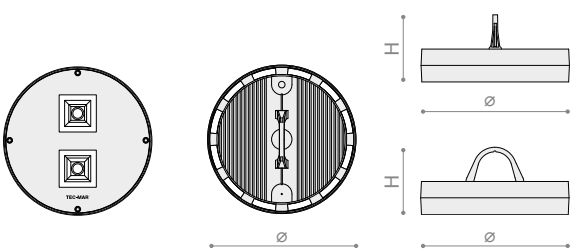
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 90° (UGR<25) rotosymmetrical diffusing reflector made of high-performance, anti-glare and anti-reflective satin-finished aluminum.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





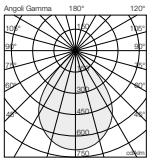
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8400S54040GL	40	4000	≥80	5731	365 x 150
8400S54058GL	58	4000	≥80	9376	365 x 150
8400S54065GL	65	4000	≥80	10428	365 x 150
8400S54080GL	80	4000	≥80	12984	365 x 150
8400S54090GL	90	4000	≥80	14479	365 x 150
8400S54100GL	100	4000	≥80	15445	365 x 150
8400S54118GL	118	4000	≥80	18940	365 x 150
8400S54130GL	130	4000	≥80	20066	365 x 150
8400S54140GL	140	4000	≥80	21209	365 x 150
8400S54150GL	150	4000	≥80	21923	365 x 150
8400S54170GL	170	4000	≥80	24700	365 x 150
8400S54190GL	190	4000	≥80	29430	365 x 150

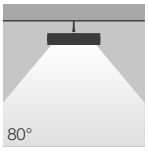


Mod. S2

UGR<22



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente rotosimmetrico 80° (UGR<22) in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.

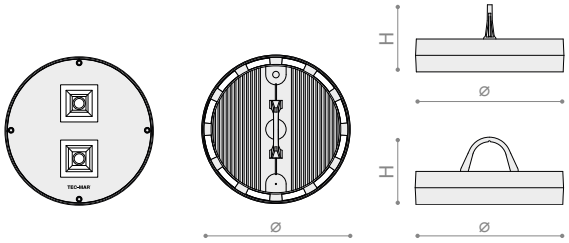


Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 80° rotosymmetrical diffusing reflector (UGR<22) made of high-performance, anti-glare and anti-reflective satin-finished aluminum.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.



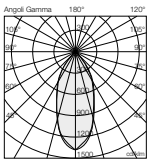
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

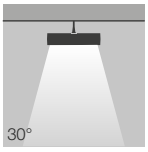
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8400S24040GL	40	4000	≥80	5505	365 x 150
8400S24058GL	58	4000	≥80	9015	365 x 150
8400S24065GL	65	4000	≥80	10027	365 x 150
8400S24080GL	80	4000	≥80	12485	365 x 150
8400S24090GL	90	4000	≥80	13922	365 x 150
8400S24100GL	100	4000	≥80	14851	365 x 150
8400S24118GL	118	4000	≥80	18211	365 x 150
8400S24130GL	130	4000	≥80	19294	365 x 150
8400S24140GL	140	4000	≥80	20394	365 x 150
8400S24150GL	150	4000	≥80	21080	365 x 150
8400S24170GL	170	4000	≥80	23750	365 x 150
8400S24190GL	190	4000	≥80	28298	365 x 150



Mod. CU

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore concentrante rotosimmetrico 30° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



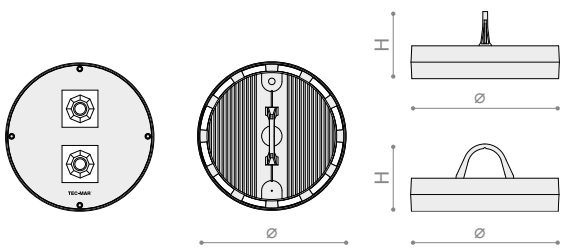


Optic
Transparent tempered glass diffuser. 30° wide beam rotosymmetrical satin aluminum reflector.
Body
Extra-clear tempered flat glass diffuser 4 mm thick. High-performance, anti-glare and anti-reflection 30° satin-finished aluminum rotosymmetric concentrating reflector.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

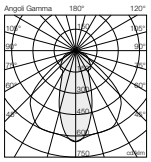
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8400CU4040GL	40	4000	≥80	5280	365 x 150
8400CU4058GL	58	4000	≥80	8655	365 x 150
8400CU4065GL	65	4000	≥80	9626	365 x 150
8400CU4080GL	80	4000	≥80	11985	365 x 150
8400CU4090GL	90	4000	≥80	13365	365 x 150
8400CU4100GL	100	4000	≥80	14257	365 x 150
8400CU4118GL	118	4000	≥80	17483	365 x 150
8400CU4130GL	130	4000	≥80	18522	365 x 150
8400CU4140GL	140	4000	≥80	19578	365 x 150
8400CU4150GL	150	4000	≥80	20236	365 x 150
8400CU4170GL	170	4000	≥80	22800	365 x 150
8400CU4190GL	190	4000	≥80	27166	365 x 150



Mod. EL

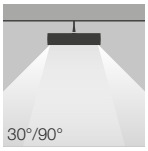
Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore ellittico 30/90° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 30/90° elliptical reflector made of high-performance satin-finished aluminum, anti-glare and anti-reflection.

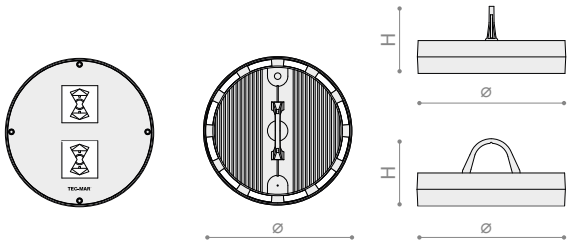
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8400EL4040GL	40	4000	≥80	5521	365 x 150
8400EL4058GL	58	4000	≥80	9041	365 x 150
8400EL4065GL	65	4000	≥80	10055	365 x 150
8400EL4080GL	80	4000	≥80	12520	365 x 150
8400EL4090GL	90	4000	≥80	13962	365 x 150
8400EL4100GL	100	4000	≥80	14894	365 x 150
8400EL4118GL	118	4000	≥80	18263	365 x 150
8400EL4130GL	130	4000	≥80	19349	365 x 150
8400EL4140GL	140	4000	≥80	20452	365 x 150
8400EL4150GL	150	4000	≥80	21140	365 x 150
8400EL4170GL	170	4000	≥80	23818	365 x 150
8400EL4190GL	190	4000	≥80	28379	365 x 150



ACCESSORI / ACCESSORIES


ACC054


ACC056


ACC019


ACC036


ACC069


ACC071


ACC142


ACC230


ACC231


ACC341

ACC054 Kit staffe per installazione a plafone colore silver.
Surface mounting kit. Silver color.

ACC056 Kit staffe per installazione a blindosbarra colore silver.
Busbar mounting kit. Silver color.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

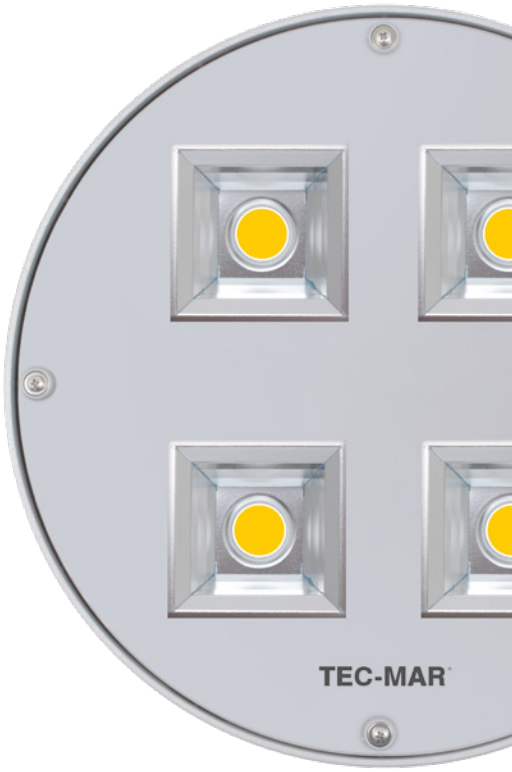
ACC142 Griglia di protezione Ø 370 mm in acciaio cromato.
Chromed steel Ø 370 mm protection grid.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.

PIER HP



Riflettore led industriale e commerciale, adatto per installazioni a sospensione, plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con 5 tipologie di ottiche con riflettore in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso: ottica extra-diffondente 100°, ottica diffondente 90° (UGR<25),ottica diffondente 80° (ugr<22), ottica concentrante 30° ed ottica ellittica 30°/70°.

Industrial and commercial led reflector, suitable for pendant, ceiling and on-bar installations. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, diffuser made of 4 mm thick extra-clear tempered glass, silicone gasket. Available with 5 types of optics with high-performance, anti-glare and anti-reflection aluminiosatin reflector: extra-diffusing optics 100°, diffusing optics 90° (UGR<25),diffusing optics 80° (ugr<22), concentrating optics 30° and elliptical optics 30°/70°.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · UGR<22 UGR<25 · 10 Kv protection · test DIN 18032-3 · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+	Options	
8401		SU		4	= 4000°K	(CRI >80)		056	130		GL	= on/off
		S2		5	= 5000°K	(CRI >80) *		080	140		GD	= dali 2
		S5						090	150		G3	= em. 3h
		CU						100	170		D3	= dali 2 + em. 3h
		EL						120	190			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+0.90%



DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1 mm² neoprene cable.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Sistema di fissaggio a sospensione incluso.
- Suspension fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a blindosbarra. (ACC056)

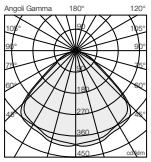
Busbar installation. (ACC056)

Apparecchio adatto per installazione a plafone. (ACC054)

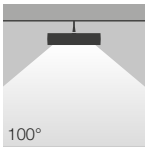
Surface mounting installation. (ACC054)

Mod. SU

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore extra-diffondente rotosimmetrico 100° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



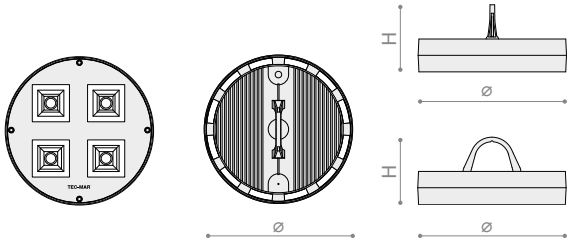
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Extra-diffusing rotosymmetrical 100° satin-finished aluminum reflector with high performance, anti-glare and anti-reflection.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

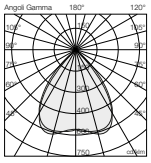
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8401SU4056GL	56	4000	≥80	10093	365 x 150
8401SU4080GL	80	4000	≥80	14461	365 x 150
8401SU4090GL	90	4000	≥80	16127	365 x 150
8401SU4100GL	100	4000	≥80	17740	365 x 150
8401SU4120GL	120	4000	≥80	20709	365 x 150
8401SU4130GL	130	4000	≥80	22356	365 x 150
8401SU4140GL	140	4000	≥80	23805	365 x 150
8401SU4150GL	150	4000	≥80	25076	365 x 150
8401SU4170GL	170	4000	≥80	28218	365 x 150
8401SU4190GL	190	4000	≥80	32522	365 x 150



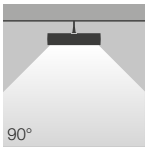
Mod. S5

UGR<25

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente rotosimmetrico 90° (UGR<25), in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



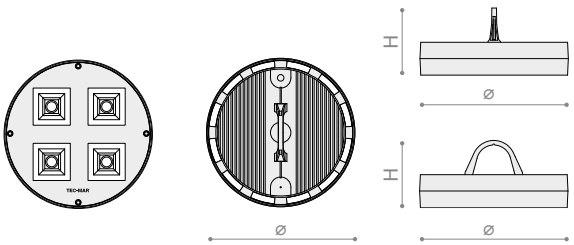
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 90° (UGR<25) rotosymmetrical diffusing reflector made of high-performance, anti-glare and anti-reflective satin-finished aluminum.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





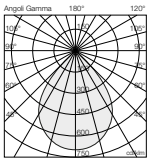
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8401S54056GL	56	4000	≥80	10038	365 x 150
8401S54080GL	80	4000	≥80	14382	365 x 150
8401S54090GL	90	4000	≥80	16039	365 x 150
8401S54100GL	100	4000	≥80	17643	365 x 150
8401S54120GL	120	4000	≥80	20596	365 x 150
8401S54130GL	130	4000	≥80	22234	365 x 150
8401S54140GL	140	4000	≥80	23675	365 x 150
8401S54150GL	150	4000	≥80	24939	365 x 150
8401S54170GL	170	4000	≥80	28063	365 x 150
8401S54190GL	190	4000	≥80	32344	365 x 150



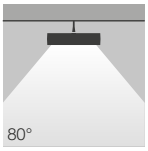
Mod. S2

UGR<22



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente rotosimmetrico 80° (UGR<22) in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



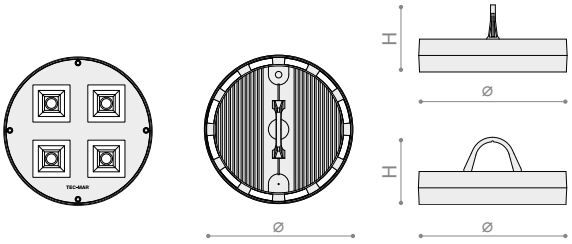
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 80° rotosymmetrical diffusing reflector (UGR<22) made of high-performance, anti-glare and anti-reflective satin-finished aluminum.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

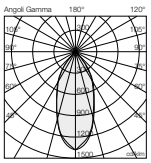
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8401S24056GL	56	4000	≥80	9652	365 x 150
8401S24080GL	80	4000	≥80	13829	365 x 150
8401S24090GL	90	4000	≥80	15422	365 x 150
8401S24100GL	100	4000	≥80	16965	365 x 150
8401S24120GL	120	4000	≥80	19804	365 x 150
8401S24130GL	130	4000	≥80	21379	365 x 150
8401S24140GL	140	4000	≥80	22764	365 x 150
8401S24150GL	150	4000	≥80	23980	365 x 150
8401S24170GL	170	4000	≥80	26984	365 x 150
8401S24190GL	190	4000	≥80	31100	365 x 150

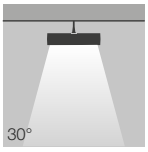


Mod. CU

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore concentrante rotosimmetrico 30° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.





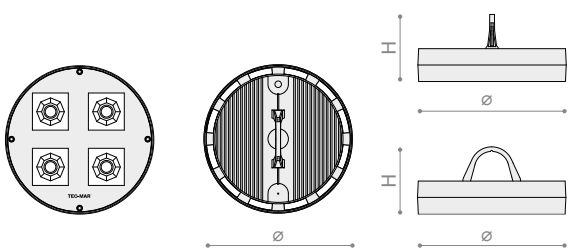
Optic
Transparent tempered glass diffuser. 30° wide beam rotosymmetrical satin aluminum reflector.

Body
Extra-clear tempered flat glass diffuser 4 mm thick. High-performance, anti-glare and anti-reflection 30° satin-finished aluminum rotosymmetric concentrating reflector.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

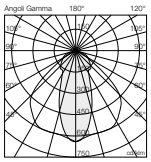
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8401CU4056GL	56	4000	≥80	9266	365 x 150
8401CU4080GL	80	4000	≥80	13275	365 x 150
8401CU4090GL	90	4000	≥80	14805	365 x 150
8401CU4100GL	100	4000	≥80	16286	365 x 150
8401CU4120GL	120	4000	≥80	19012	365 x 150
8401CU4130GL	130	4000	≥80	20524	365 x 150
8401CU4140GL	140	4000	≥80	21853	365 x 150
8401CU4150GL	150	4000	≥80	23021	365 x 150
8401CU4170GL	170	4000	≥80	25905	365 x 150
8401CU4190GL	190	4000	≥80	29856	365 x 150

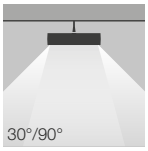


Mod. EL

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore ellittico 30/90° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.





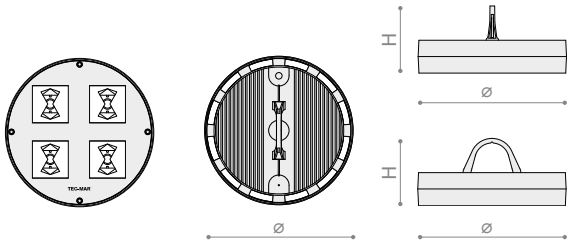
Optic
Transparent tempered glass diffuser. 30/90° elliptical beam satin aluminum reflector.

Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color, 4 mm thick tempered transparent glass, silicon gasket.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8401EL4056GL	56	4000	≥80	9680	365 x 150
8401EL4080GL	80	4000	≥80	13868	365 x 150
8401EL4090GL	90	4000	≥80	15466	365 x 150
8401EL4100GL	100	4000	≥80	17013	365 x 150
8401EL4120GL	120	4000	≥80	19860	365 x 150
8401EL4130GL	130	4000	≥80	21440	365 x 150
8401EL4140GL	140	4000	≥80	22829	365 x 150
8401EL4150GL	150	4000	≥80	24049	365 x 150
8401EL4170GL	170	4000	≥80	27061	365 x 150
8401EL4190GL	190	4000	≥80	31189	365 x 150



ACCESSORI / ACCESSORIES


ACC054


ACC056


ACC019


ACC036


ACC069


ACC071


ACC142


ACC230


ACC231


ACC341

ACC054 Kit staffe per installazione a plafone colore silver.
Surface mounting kit. Silver color.

ACC056 Kit staffe per installazione a blindosbarra colore silver.
Busbar mounting kit. Silver color.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC142 Griglia di protezione Ø 370 mm in acciaio cromato.
Chromed steel Ø 370 mm protection grid.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

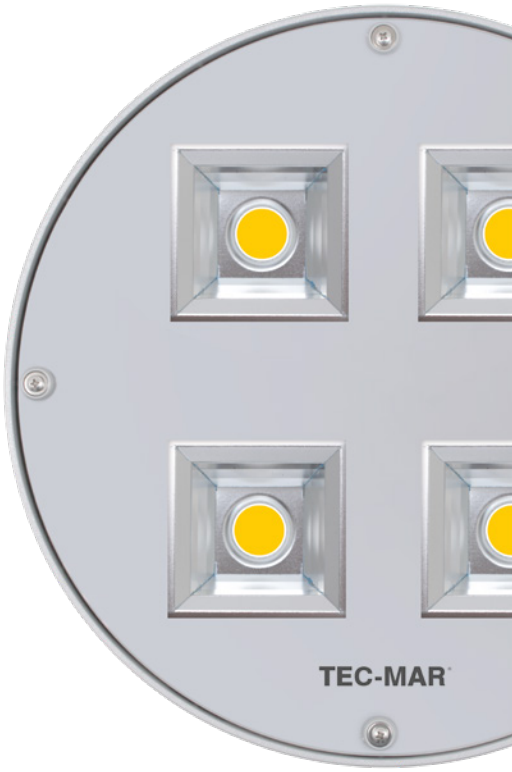
ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.

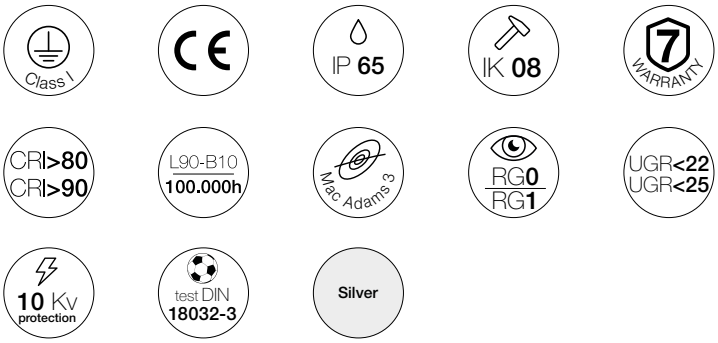
PIER HP2

Riflettore led industriale e commerciale, adatto per installazioni a sospensione, plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile con 5 tipologie di ottiche con riflettore in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso: ottica extra-diffondente 100°, ottica diffondente 90° (UGR<25),ottica diffondente 80° (ugr<22), ottica concentrante 30° ed ottica ellittica 30°/70°.

Industrial and commercial led reflector, suitable for pendant, ceiling and on-bar installations. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, diffuser made of 4 mm thick extra-clear tempered glass, silicone gasket. Available with 5 types of optics with high-performance, anti-glare and anti-reflection aluminiosatin reflector: extra-diffusing optics 100°, diffusing optics 90° (UGR<25),diffusing optics 80° (ugr<22), concentrating optics 30° and elliptical optics 30°/70°.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	
8402		SU		4	= 4000°K	(CRI >80)		200		GL	= on/off
		S2		5	= 5000°K	(CRI >80) *		230		GD	= dali 2
		S5						240		G3	= em. 3h
		CU						280		D3	= dali 2 + em. 3h
		EL									

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+0.90%



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido presa-spina IP66.
- External wiring via IP66 rapid connector.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Sistema di fissaggio a sospensione incluso.
- Suspension fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone. (ACC058)

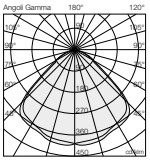
Surface mounting installation. (ACC058)

Apparecchio adatto per installazione a blindosbarra. (ACC060)

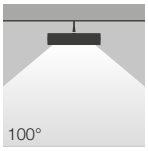
Busbar installation. (ACC060)

Mod. SU

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore extra-diffondente rotosimmetrico 100° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



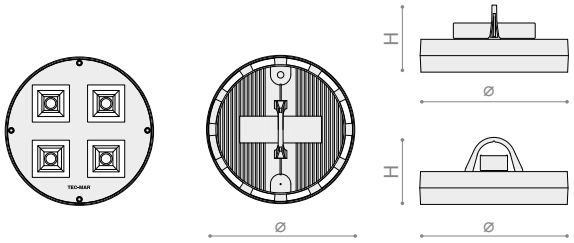
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Extra-diffusing rotosymmetrical 100° satin-finished aluminum reflector with high performance, anti-glare and anti-reflection.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

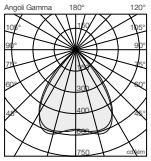
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8402SU4200GL	200	4000	≥80	34167	365 x 150
8402SU4230GL	230	4000	≥80	37349	365 x 150
8402SU4240GL	240	4000	≥80	38154	365 x 150
8402SU4280GL	280	4000	≥80	44857	365 x 150



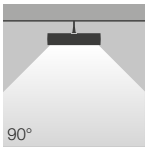
Mod. S5

UGR<25

Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente rotosimmetrico 90° (UGR<25), in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



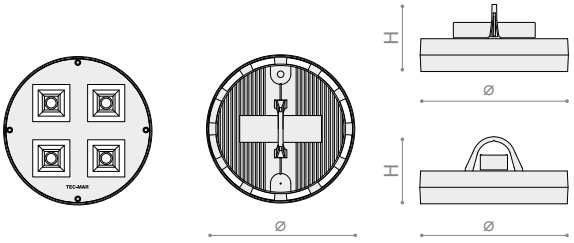
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 90° (UGR<25) rotosymmetrical diffusing reflector made of high-performance, anti-glare and anti-reflective satin-finished aluminum.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.





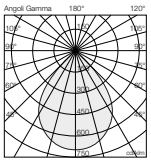
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8402S54200GL	200	4000	≥80	33980	365 x 150
8402S54230GL	230	4000	≥80	37145	365 x 150
8402S54240GL	240	4000	≥80	37945	365 x 150
8402S54280GL	280	4000	≥80	44612	365 x 150



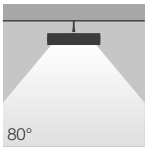
Mod. S2

UGR<22



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore diffondente rotosimmetrico 80° (UGR<22) in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



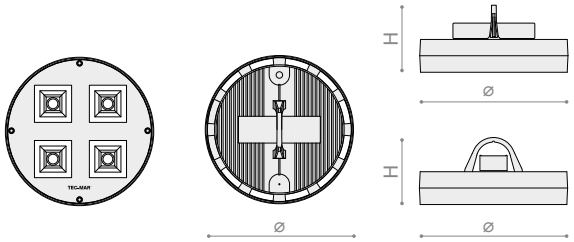
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 80° rotosymmetrical diffusing reflector (UGR<22) made of high-performance, anti-glare and anti-reflective satin-finished aluminum.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.

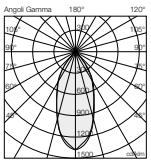


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8402S24200GL	200	4000	≥80	32673	365 x 150
8402S24230GL	230	4000	≥80	35717	365 x 150
8402S24240GL	240	4000	≥80	36486	365 x 150
8402S24280GL	280	4000	≥80	42896	365 x 150

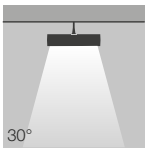


Mod. CU



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore concentrante rotosimmetrico 30° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



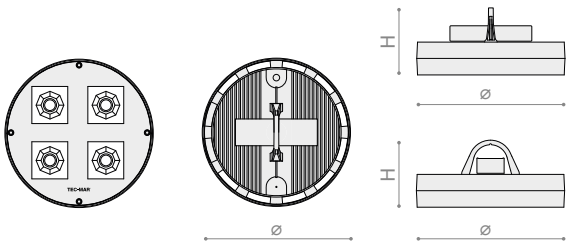
Optic
Transparent tempered glass diffuser. 30° wide beam rotosymmetrical satin aluminum reflector.

Body
Extra-clear tempered flat glass diffuser 4 mm thick. High-performance, anti-glare and anti-reflection 30° satin-finished aluminum rotosymmetric concentrating reflector.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

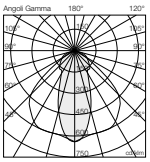
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8402CU4200GL	200	4000	≥80	30993	365 x 150
8402CU4230GL	230	4000	≥80	33880	365 x 150
8402CU4240GL	240	4000	≥80	34609	365 x 150
8402CU4280GL	280	4000	≥80	40690	365 x 150



Mod. EL

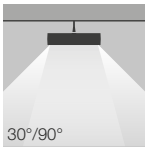
Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Riflettore ellittico 30/90° in alluminio satinato ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



Optic
Transparent tempered glass diffuser. 30/90° elliptical beam satin aluminum reflector.

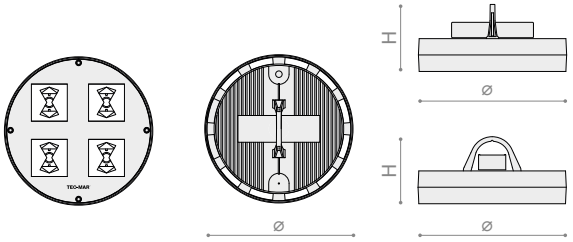
Body
Die cast aluminium body, coated with polyester anticorrosion powder, silver color, 4 mm thick tempered transparent glass, silicon gasket.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8402EL4200GL	200	4000	≥80	32767	365 x 150
8402EL4230GL	230	4000	≥80	35819	365 x 150
8402EL4240GL	240	4000	≥80	36590	365 x 150
8402EL4280GL	280	4000	≥80	43019	365 x 150



ACCESSORI / ACCESSORIES



ACC058 ACC060 ACC019 ACC036 ACC142 ACC230 ACC231 ACC341

ACC058 Kit staffe per installazione a plafone colore silver.
Surface mounting kit. Silver color.

ACC060 Kit staffe per installazione a blindosbarra colore silver.
Busbar mounting kit. Silver color.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC142 Griglia di protezione Ø 370 mm in acciaio cromato.
Chromed steel Ø 370 mm protection grid.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.



MIR



Riflettore led industriale e commerciale adatto adatto per installazione a sospensione, a plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Guarnizione in silicone. Disponibile in due tipologie di ottiche con lente IP66 diffondente rotosimmetrica in policarbonato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica diffondente rotosimmetrica 90° (UGR<25) ed ottica diffondente rotosimmetrica 80° (UGR<22).

Industrial and commercial led reflector suitable for pendant, surface mounted and on blinds. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Silicone gasket. Available in two types of optics with IP66 diffusing rotosymmetric polycarbonate lens with high flux efficiency, anti-glare and anti-reflection: 90° (UGR<25) rotosymmetric diffusing optics and 80° (UGR<22) rotosymmetric diffusing optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · test DIN 18032-3 · UGR<22 UGR<25 · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
8150		S5		4	= 4000°K	(CRI >80)		070	150		GL	= on/off
		S2		5	= 5000°K	(CRI >80) *		080	160		GD	= dali 2
								089	170		G3	= em. 3h
								090	180		D3	= dali 2 + em. 3h
								098	190			
								100	195			
								110	200			
								120	220			
								130	230			
								140	240			
								148	245			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+2.94%



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido presa-spina IP66.
- Surge Protection da 10kV incluso.
- Sistema di fissaggio a sospensione e blindosbarra incluso.

- External wiring via IP66 rapid connector.
- 10kV Surge Protection.
- Suspension and busbar fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone. (ACC058)

Surface mounting installation. (ACC058)

Apparecchio adatto per installazione a blindosbarra con singolo punto di fissaggio.

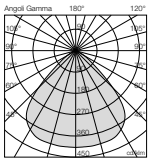
Busbar installation with single fixing point.

Apparecchio adatto per installazione a blindosbarra con doppio punto di fissaggio. (ACC060)

Busbar installation with double fixing point. (ACC060)

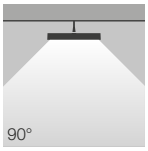
Mod. S5

UGR<25



Ottica
Lente IP66 diffondente rotosimmetrica 90° (UGR<25), in policarbonato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



Optic
IP66 diffusing rotosymmetric 90° lens (UGR<25), made of polycarbonate with high flux efficiency, anti-glare and anti-reflection.

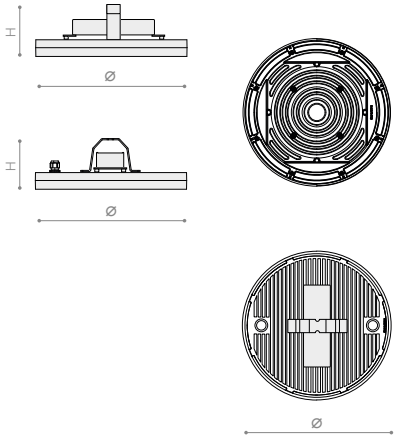
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

HIGH PERFORMANCE

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8150S54080GL	80	4000	≥80	16179	365 x 130
8150S54090GL	90	4000	≥80	18471	365 x 130
8150S54098GL	98	4000	≥80	19919	365 x 130
8150S54110GL	110	4000	≥80	20364	365 x 130
8150S54120GL	120	4000	≥80	22355	365 x 130
8150S54130GL	130	4000	≥80	24326	365 x 130
8150S54140GL	140	4000	≥80	26925	365 x 130
8150S54148GL	148	4000	≥80	27570	365 x 130
8150S54160GL	160	4000	≥80	28853	365 x 130
8150S54170GL	170	4000	≥80	30764	365 x 130
8150S54180GL	180	4000	≥80	32659	365 x 130
8150S54190GL	190	4000	≥80	33913	365 x 130
8150S54195GL	195	4000	≥80	35161	365 x 130
8150S54220GL	220	4000	≥80	38866	365 x 130
8150S54230GL	230	4000	≥80	40089	365 x 130
8150S54245GL	245	4000	≥80	43724	365 x 130

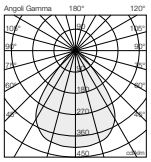


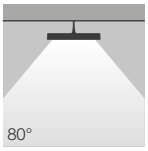
HIGH EFFICIENCY

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8150S54070GL	70	4000	≥80	13395	365 x 130
8150S54089GL	89	4000	≥80	17534	365 x 130
8150S54100GL	100	4000	≥80	19366	365 x 130
8150S54150GL	150	4000	≥80	26994	365 x 130
8150S54200GL	200	4000	≥80	34314	365 x 130
8150S54240GL	240	4000	≥80	40219	365 x 130

Mod. S2

UGR<22







Ottica
Lente IP66 diffondente rotosimmetrica 80° (UGR<22) in policarbonato ad alto rendimento di flusso. Riflettore in alluminio tornito ossidato anodicamente e brillantato, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.

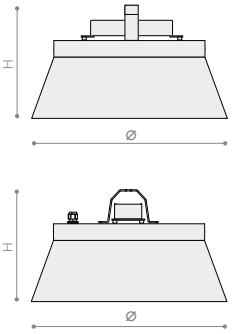
Optic
IP66 diffusing rotosymmetric 80° (UGR<22) polycarbonate lens with high flux efficiency. Anodically oxidized and polished turned aluminum reflector, anti-glare and anti-reflective.

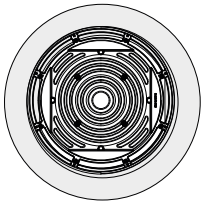
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket

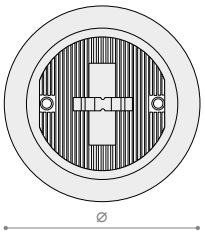
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

HIGH PERFORMANCE

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8150S24080GL	80	4000	≥80	16003	485 x 280
8150S24090GL	90	4000	≥80	18271	485 x 280
8150S24098GL	98	4000	≥80	19702	485 x 280
8150S24110GL	110	4000	≥80	20143	485 x 280
8150S24120GL	120	4000	≥80	22112	485 x 280
8150S24130GL	130	4000	≥80	24062	485 x 280
8150S24140GL	140	4000	≥80	26705	485 x 280
8150S24148GL	148	4000	≥80	27345	485 x 280
8150S24160GL	160	4000	≥80	28539	485 x 280
8150S24170GL	170	4000	≥80	30429	485 x 280
8150S24180GL	180	4000	≥80	32304	485 x 280
8150S24190GL	190	4000	≥80	33545	485 x 280
8150S24195GL	195	4000	≥80	34779	485 x 280
8150S24220GL	220	4000	≥80	38444	485 x 280
8150S24230GL	230	4000	≥80	39653	485 x 280
8150S24245GL	245	4000	≥80	43367	485 x 280







HIGH EFFICIENCY

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8150S24070GL	70	4000	≥80	13249	485 x 280
8150S24089GL	89	4000	≥80	17344	485 x 280
8150S24100GL	100	4000	≥80	19156	485 x 280
8150S24150GL	150	4000	≥80	26700	485 x 280
8150S24200GL	200	4000	≥80	33941	485 x 280
8150S24240GL	240	4000	≥80	39782	485 x 280



ACC058



ACC060



ACC019



ACC036



ACC230



ACC231



ACC258



ACC269



ACC341

ACC058 Kit staffe per installazione a plafone colore silver.
Surface mounting kit. Silver color.

ACC060 Kit staffe per installazione a blindo sbarra colore silver.
Busbar mounting kit. Silver color.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Light and motion sensor for industrial DALI fittings.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC258 Griglia di protezione Ø 365 mm in acciaio cromato.
Chromed steel Ø 365 mm protection grid.

ACC269 Riflettore UGR<22 in alluminio tornito ossidato anodicamente e brillantato ad alto rendimento luminoso, antiabbagliamento e antiriflesso.
UGR<22 reflector made of anodically oxidized and polished turned aluminum with high luminous efficiency, anti-glare and anti-reflection.

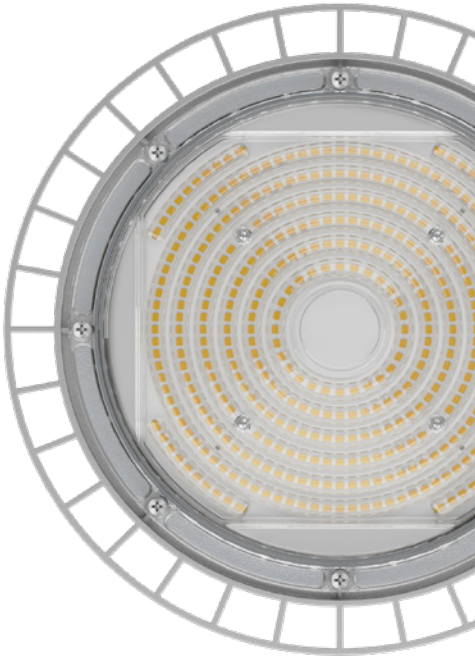
ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.



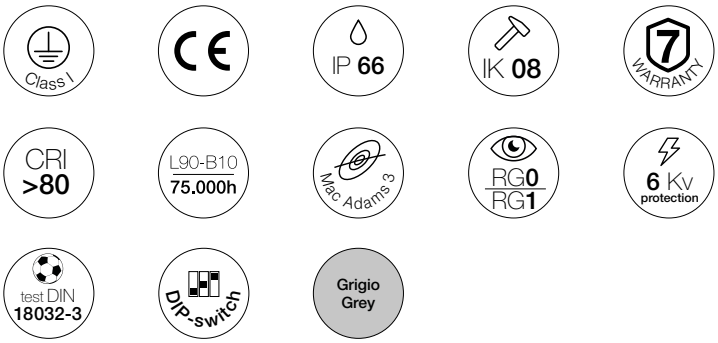
MIR B

Riflettore led industriale e commerciale DIP-switch adatto per installazione a sospensione plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore grigio. Ottica con lente IP66 diffondente rotosimmetrica 90° in policarbonato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, guarnizione in silicone.

Industrial and commercial led DIP-switch reflector suitable for ceiling suspension and on blinds. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating gray color. Optics with IP66 diffusing 90° rotosymmetric polycarbonate lens with high flux efficiency, anti-glare and anti-reflection, silicone gasket.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	
8153		SU		4	= 4000°K	(CRI >80)		185		GL	= on/off (DIP-switch)
								200			

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido presa-spina IP66.
- Surge Protection da 6kV incluso.
- Sistema di fissaggio a sospensione incluso.

- External wiring via IP66 rapid connector.
- 6kV Surge Protection.
- Suspension fixing system included.

ACCESSORI / ACCESSORIES



ACC329



ACC341

ACC329 Staffa regolabile verniciata colore grigio.
Adjustable bracket painted gray color.

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a blindosbarra.

Busbar installation

Apparecchio adatto per installazione a plafone.

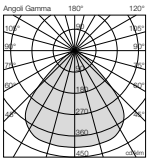
Surface mounting installation.

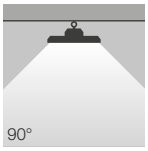


Mod. SU

Ottica
Lente IP66 diffondente rotosimmetrica 90° in policarbonato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore grigio, guarnizione in silicone.





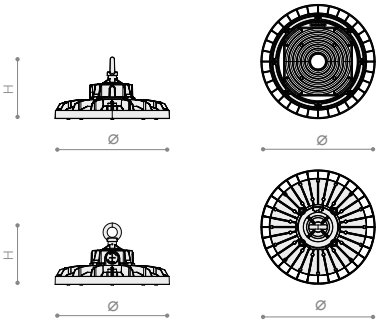


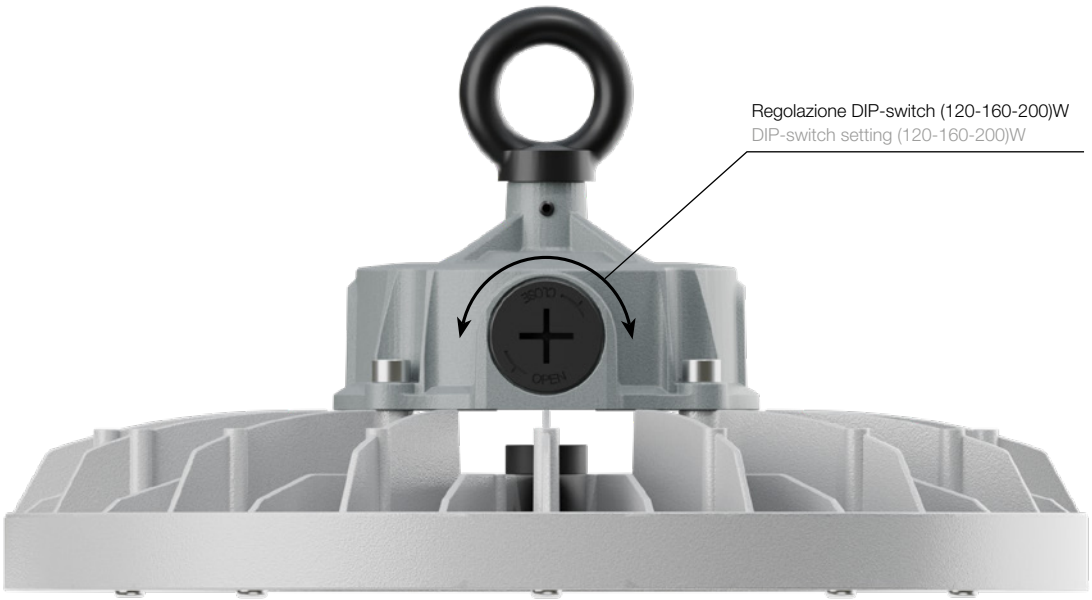
Optic
IP66 diffusing rotosymmetric 90° polycarbonate lens with high flux efficiency, anti-glare and anti-reflection.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder gray color, silicone gasket.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	
8153SU4185GL	100	4000	≥80	16839	280 x 145	DIP-Switch
	145	4000	≥80	23268	280 x 145	
	185	4000	≥80	28551	280 x 145	
8153SU4200GL	120	4000	≥80	19956	280 x 145	DIP-Switch
	160	4000	≥80	25347	280 x 145	
	200	4000	≥80	30347	280 x 145	





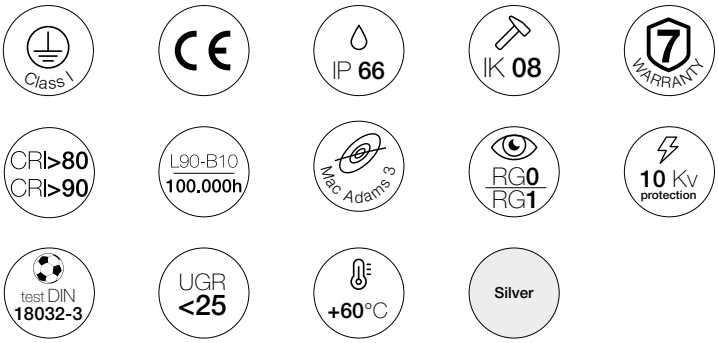
MIR HT



Riflettore led industriale e commerciale adatto per installazione a sospensione, a plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Ottica con lente IP66 diffondente rotosimmetrica 90° (UGR<25) ad alto rendimentodi flusso, antiabbagliamento ed antiriflesso, guarnizione in silicone.

Industrial and commercial led reflector suitable for pendant, ceiling mounted and on blinds. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver color. Optics with IP66 diffusing rotosymmetric 90° lens (UGR<25) with high flux efficiency, anti-glare and anti-reflection, silicone gasket.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+	Options	
8151		S5		4	= 4000°K	(CRI >80)		080	160		GL	= on/off
				5	= 5000°K	(CRI >80) *		090	170		GD	= dali
								098	180			
								110	190			
								120	195			
								130	220			
								140	230			
								148				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+2.94%



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido presa-spina IP66.
- Surge Protection da 10kV incluso.
- Sistema di fissaggio sospensione e blindosbarra incluso.

- External wiring via IP66 rapid connector.
- 10kV Surge Protection.
- Suspension and busbar fixing system included.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone. (ACC058).

Surface mounting installation. (ACC058)

Apparecchio adatto per installazione a blindosbarra con singolo punto di fissaggio.

Busbar installation with single fixing point.

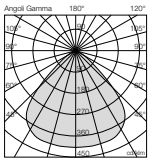
Apparecchio adatto per installazione a blindosbarra con doppio punto di fissaggio. (ACC060)

Busbar installation with double fixing point. (ACC060)



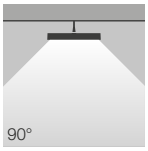
Mod. S5

UGR<25



Ottica
Lente IP66 diffondente rotosimmetrica 90° (UGR<25) in policarbonato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, guarnizione in silicone.



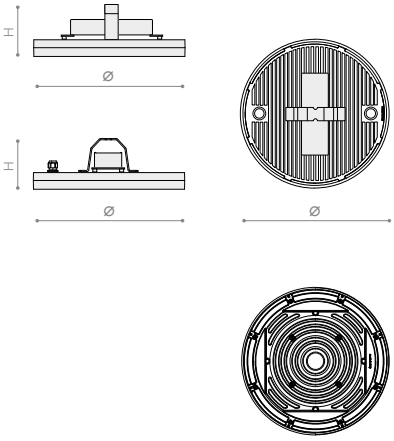
Optic
IP66 diffusing rotosymmetric 90° (UGR<25) polycarbonate lens with high flux efficiency, anti-glare and anti-reflection.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder silver color, silicone gasket.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
8151S54080GL	80	4000	≥80	16179	365 x 130
8151S54090GL	90	4000	≥80	18471	365 x 130
8151S54098GL	98	4000	≥80	19919	365 x 130
8151S54110GL	110	4000	≥80	20364	365 x 130
8151S54120GL	120	4000	≥80	22355	365 x 130
8151S54130GL	130	4000	≥80	24326	365 x 130
8151S54140GL	140	4000	≥80	26925	365 x 130
8151S54148GL	148	4000	≥80	27570	365 x 130
8151S54160GL	160	4000	≥80	28853	365 x 130
8151S54170GL	170	4000	≥80	30764	365 x 130
8151S54180GL	180	4000	≥80	32659	365 x 130
8151S54190GL	190	4000	≥80	33913	365 x 130
8151S54195GL	195	4000	≥80	35161	365 x 130
8151S54220GL	220	4000	≥80	38866	365 x 130
8151S54230GL	230	4000	≥80	40089	365 x 130



ACCESSORI / ACCESSORIES



ACC058 ACC019 ACC036 ACC230 ACC231 ACC258 ACC269 ACC341

ACC058 Kit staffe per installazione a blindo sbarra colore silver.
Busbar mounting kit. Silver color.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC258 Griglia di protezione Ø 365 mm in acciaio cromato.
Chromed steel Ø 365 mm protection grid

ACC269 Riflettore UGR<22 in alluminio tornito ossidato anodicamente e brillantato ad alto rendimento luminoso, antiabbagliamento ed antiriflesso.
UGR<22 reflector made of anodically oxidized and polished turned aluminum with high luminous efficiency, anti-glare and anti-reflection.

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.

FLAT 1

Riflettore led industriale e commerciale adatto per installazione a sospensione, plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in quattro tipologie di ottica con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica simmetrica 60° (UGR<22), ottica diffondente 90° (UGR<25), ottica concentrante 30° (UGR<22) ed ottica ellittica 23°/52° (UGR<25).

Industrial and commercial led reflector suitable for pendant, ceiling and on-bar installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating black color. Extra-clear tempered glass diffuser 4 mm thick, silicone gasket. Available in four types of optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection: symmetrical optics 60° (UGR<22), diffusing optics 90° (UGR<25), concentrating optics 30° (UGR<22) and elliptical optics 23°/52° (UGR<25).



CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 65 · IK 08 · 7 WARRANTY · CRI >80 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · UGR<22 UGR<25 · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+ W. tot. +	Options	
8310		S2		4	= 4000°K	(CRI >80)	056	EL	= on/off
		S5		5	= 5000°K	(CRI >80) *	080	LD	= dali
		CU					090	E3	= em. 3h
		EL					100	D3	= dali + em. 3h
							120		
							130		
							140		

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+0.50%



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido presa-spina IP66.
- Surge Protection da 10kV incluso.
- Sistema di fissaggio a sospensione incluso.

- External wiring via IP66 rapid connector.
- 10kV Surge Protection.
- Suspension fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione a plafone. (ACC058)

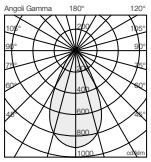
Surface mounting installation. (ACC058)

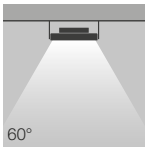
Apparecchio adatto per installazione a blindosbarra con singolo punto di fissaggio.

Busbar installation with single fixing point.

Mod. S2

UGR<22







Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica simmetrica 60° (UGR<22) con lenti in PMMA ad alto rendimento di flusso antiabbagliamento ed antiriflesso. La superficie illuminata ha forma rettangolare.

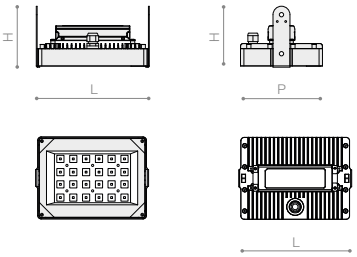
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.

Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Symmetrical 60° optics (UGR<22) with PMMA lenses with high flux efficiency anti-glare and anti-reflection. The illuminated surface has a rectangular shape.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.

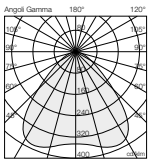
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

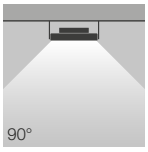
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8310S24056EL	56	4000	≥80	9126	265 x 195 x 155
8310S24080EL	80	4000	≥80	12765	265 x 195 x 155
8310S24090EL	90	4000	≥80	14407	265 x 195 x 155
8310S24100EL	100	4000	≥80	15019	265 x 195 x 155
8310S24120EL	120	4000	≥80	17357	265 x 195 x 155
8310S24130EL	130	4000	≥80	18458	265 x 195 x 155
8310S24140EL	140	4000	≥80	19513	265 x 195 x 155



Mod. S5

UGR<25







Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica diffondente 90° (UGR<25) con lenti in PMMA ad alto rendimento di flusso antiabbagliamento ed antiriflesso. La superficie illuminata ha forma rettangolare.

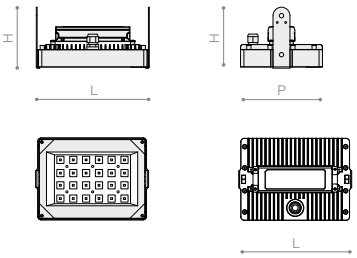
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.

Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 90° diffusing optics (UGR<25) with PMMA lenses with high flux efficiency anti-glare and anti-reflection. The illuminated surface has a rectangular shape.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.

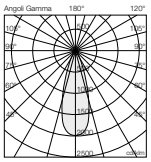
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8310S54056EL	56	4000	≥80	9227	265 x 195 x 155
8310S54080EL	80	4000	≥80	12907	265 x 195 x 155
8310S54090EL	90	4000	≥80	14567	265 x 195 x 155
8310S54100EL	100	4000	≥80	15186	265 x 195 x 155
8310S54120EL	120	4000	≥80	17550	265 x 195 x 155
8310S54130EL	130	4000	≥80	18663	265 x 195 x 155
8310S54140EL	140	4000	≥80	19730	265 x 195 x 155



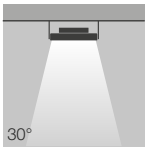
Mod. CU

UGR<22



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica concentrante 30° (UGR<22) con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. La superficie illuminata ha forma rettangolare.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.



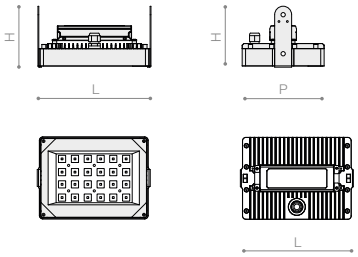


Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 30° concentrating optics (UGR<22) with PMMA lenses with high flux efficiency, anti-glare and anti-reflection. The illuminated surface has a rectangular shape.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.

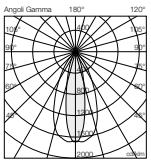
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8310CU4056EL	56	4000	≥80	9025	265 x 195 x 155
8310CU4080EL	80	4000	≥80	12623	265 x 195 x 155
8310CU4090EL	90	4000	≥80	14247	265 x 195 x 155
8310CU4100EL	100	4000	≥80	14852	265 x 195 x 155
8310CU4120EL	120	4000	≥80	17165	265 x 195 x 155
8310CU4130EL	130	4000	≥80	18253	265 x 195 x 155
8310CU4140EL	140	4000	≥80	19296	265 x 195 x 155



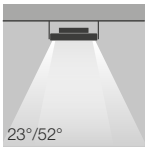
Mod. EL

UGR<25



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica ellittica 23°/52° (UGR<25) con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.



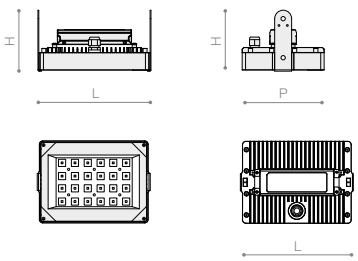


Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Elliptical optics 23°/52° (UGR<25) with high flux efficiency, anti-glare and anti-reflective PMMA lenses.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8310EL4056EL	56	4000	≥80	8619	265 x 195 x 155
8310EL4080EL	80	4000	≥80	12056	265 x 195 x 155
8310EL4090EL	90	4000	≥80	13607	265 x 195 x 155
8310EL4100EL	100	4000	≥80	14185	265 x 195 x 155
8310EL4120EL	120	4000	≥80	16393	265 x 195 x 155
8310EL4130EL	130	4000	≥80	17433	265 x 195 x 155
8310EL4140EL	140	4000	≥80	18429	265 x 195 x 155





ACC019



ACC036



ACC230



ACC231



ACC144



ACC145



ACC227



ACC261



ACC341

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC144 Kit doppio moschettone in acciaio zincato.
Double carabiner kit in galvanized steel.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm.
Ø2 mm steel fall arrest safety cable.

ACC227 Kit staffe per installazione a plafone o blindosbarra colore nero.
Bussbar or surface mounting installation kit black color.

ACC261 Griglia di protezione 260 x 200 mm in acciaio cromato.
Chromed steel 260 x 200 mm protection grid

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.



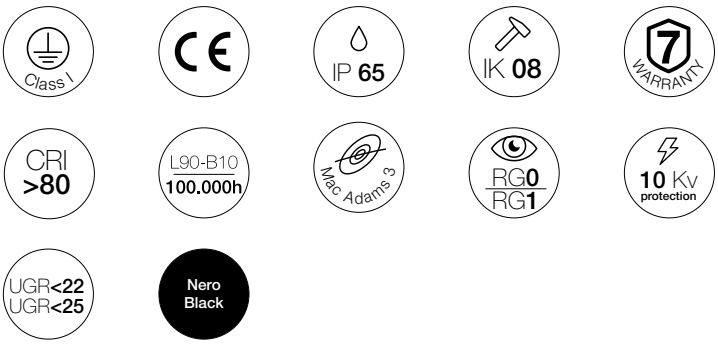
FLAT 2



Riflettore led industriale e commerciale adatto per installazione a sospensione, plafone e su blindosbarra. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Disponibile in quattro tipologie di ottica con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica simmetrica 60° (UGR<22), ottica diffondente 90° (UGR<25), ottica concentrante 30° (UGR<22) ed ottica ellittica 23°/52° (UGR<25).

Industrial and commercial led reflector suitable for pendant, ceiling and on-bar installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating black color. Extra-clear tempered glass diffuser 4 mm thick, silicone gasket. Available in four types of optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection: symmetrical optics 60° (UGR<22), diffusing optics 90° (UGR<25), concentrating optics 30° (UGR<22) and elliptical optics 23°/52° (UGR<25).

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+	Options	
8311		S2		4	= 4000°K	(CRI >80)		070	140		EL	= on/off
		S5		5	= 5000°K	(CRI >80) *		080	150		LD	= dali
		CU						090	165		E3	= em. 3h
		EL						100	190		D3	= dali + em. 3h
								110	230			
								120	300			
								130				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+0.50%



DOTAZIONE / STANDARD EQUIPMENT

- Cablaggio esterno tramite connettore rapido presa-spina IP66.
- Surge Protection da 10kV incluso.
- Sistema di fissaggio a sospensione incluso.

- External wiring via IP66 rapid connector.
- 10kV Surge Protection.
- Suspension fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone. (ACC227)

Surface mounting installation. (ACC227)

Apparecchio adatto per installazione a sospensione.

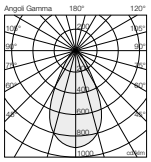
Suspended installation.

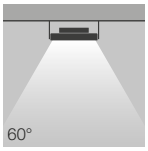
Apparecchio adatto per installazione a blindosbarra. (ACC227)

Busbar installation. (ACC227)

Mod. S2

UGR<22







Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica simmetrica 60° (UGR<22) con lenti in PMMA ad alto rendimento di flusso antiabbagliamento ed antiriflesso. La superficie illuminata ha forma rettangolare.

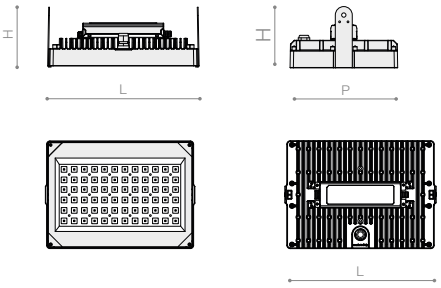
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.

Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Symmetrical 60° optics (UGR<22) with PMMA lenses with high flux efficiency anti-glare and anti-reflection. The illuminated surface has a rectangular shape.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.

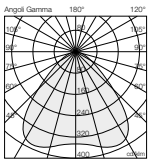
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

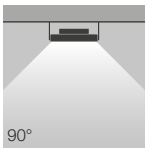
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8311S24070EL	70	4000	≥80	12017	360 x 260 x 155
8311S24080EL	80	4000	≥80	13366	360 x 260 x 155
8311S24090EL	90	4000	≥80	15033	360 x 260 x 155
8311S24100EL	100	4000	≥80	16677	360 x 260 x 155
8311S24110EL	110	4000	≥80	17329	360 x 260 x 155
8311S24120EL	120	4000	≥80	18941	360 x 260 x 155
8311S24130EL	130	4000	≥80	20532	360 x 260 x 155
8311S24140EL	140	4000	≥80	22100	360 x 260 x 155
8311S24150EL	150	4000	≥80	23337	360 x 260 x 155
8311S24165EL	165	4000	≥80	25467	360 x 260 x 155
8311S24190EL	190	4000	≥80	28721	360 x 260 x 155
8311S24230EL	230	4000	≥80	33794	360 x 260 x 155
8311S24300EL	300	4000	≥80	40799	360 x 260 x 155



Mod. S5

UGR<25







Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica diffondente 90° (UGR<25) con lenti in PMMA ad alto rendimento di flusso antiabbagliamento ed antiriflesso. La superficie illuminata ha forma rettangolare.

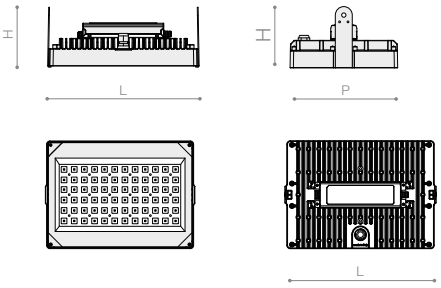
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.

Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 90° diffusing optics (UGR<25) with PMMA lenses with high flux efficiency anti-glare and anti-reflection. The illuminated surface has a rectangular shape.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.

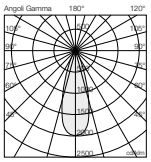
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8311S54070EL	70	4000	≥80	12150	360 x 260 x 155
8311S54080EL	80	4000	≥80	13514	360 x 260 x 155
8311S54090EL	90	4000	≥80	15200	360 x 260 x 155
8311S54100EL	100	4000	≥80	16862	360 x 260 x 155
8311S54110EL	110	4000	≥80	17521	360 x 260 x 155
8311S54120EL	120	4000	≥80	19152	360 x 260 x 155
8311S54130EL	130	4000	≥80	20760	360 x 260 x 155
8311S54140EL	140	4000	≥80	22345	360 x 260 x 155
8311S54150EL	150	4000	≥80	23596	360 x 260 x 155
8311S54165EL	165	4000	≥80	25750	360 x 260 x 155
8311S54190EL	190	4000	≥80	29040	360 x 260 x 155
8311S54230EL	230	4000	≥80	34170	360 x 260 x 155
8311S54300EL	300	4000	≥80	41252	360 x 260 x 155



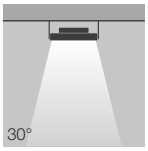
Mod. CU

UGR<22



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica concentrante 30° (UGR<22) con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. La superficie illuminata ha forma rettangolare.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.



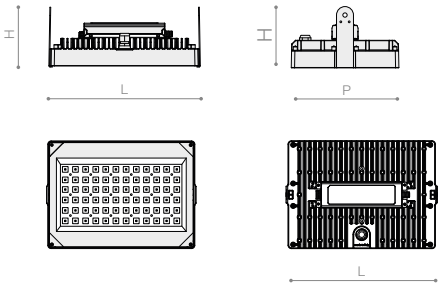
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. 30° concentrating optics (UGR<22) with PMMA lenses with high flux efficiency, anti-glare and anti-reflection. The illuminated surface has a rectangular shape.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.



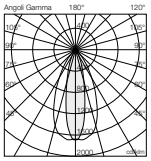
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8311CU4070EL	70	4000	≥80	11883	360 x 260 x 155
8311CU4080EL	80	4000	≥80	13217	360 x 260 x 155
8311CU4090EL	90	4000	≥80	14866	360 x 260 x 155
8311CU4100EL	100	4000	≥80	16492	360 x 260 x 155
8311CU4110EL	110	4000	≥80	17136	360 x 260 x 155
8311CU4120EL	120	4000	≥80	18731	360 x 260 x 155
8311CU4130EL	130	4000	≥80	20304	360 x 260 x 155
8311CU4140EL	140	4000	≥80	21854	360 x 260 x 155
8311CU4150EL	150	4000	≥80	23078	360 x 260 x 155
8311CU4165EL	165	4000	≥80	25184	360 x 260 x 155
8311CU4190EL	190	4000	≥80	28402	360 x 260 x 155
8311CU4230EL	230	4000	≥80	33419	360 x 260 x 155
8311CU4300EL	300	4000	≥80	40345	360 x 260 x 155



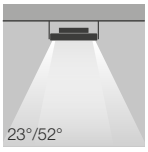
Mod. EL

UGR<25



Ottica
Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica ellittica 23°/52° (UGR<25) con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, guarnizione in silicone.



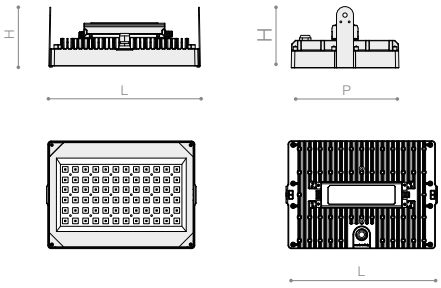
Optic
Extra-clear tempered flat glass diffuser 4 mm thick. Elliptical optics 23°/52° (UGR<25) with high flux efficiency, anti-glare and anti-reflective PMMA lenses.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder black color, silicone gasket.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
8311EL4070EL	70	4000	≥80	11349	360 x 260 x 155
8311EL4080EL	80	4000	≥80	12623	360 x 260 x 155
8311EL4090EL	90	4000	≥80	14198	360 x 260 x 155
8311EL4100EL	100	4000	≥80	15751	360 x 260 x 155
8311EL4110EL	110	4000	≥80	16366	360 x 260 x 155
8311EL4120EL	120	4000	≥80	17889	360 x 260 x 155
8311EL4130EL	130	4000	≥80	19391	360 x 260 x 155
8311EL4140EL	140	4000	≥80	20872	360 x 260 x 155
8311EL4150EL	150	4000	≥80	22041	360 x 260 x 155
8311EL4165EL	165	4000	≥80	24052	360 x 260 x 155
8311EL4190EL	190	4000	≥80	27125	360 x 260 x 155
8311EL4230EL	230	4000	≥80	31917	360 x 260 x 155
8311EL4300EL	300	4000	≥80	38532	360 x 260 x 155





ACC019



ACC036



ACC230



ACC231



ACC144



ACC145



ACC227



ACC262



ACC341

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Motion and brightness sensor for DALI industrial fixtures.

ACC036 Telecomando per sensori industriali.
Remote control for industrial sensors.

ACC230 Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

ACC231 Nodo Bluetooth CASAMBI per apparecchi industriali DALI.
Bluetooth CASAMBI node for DALI industrial fittings.

ACC144 Kit doppio moschettone in acciaio zincato.
Double carabiner kit in galvanized steel.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm.
Ø2 mm steel fall arrest safety cable.

ACC227 Kit staffe per installazione a plafone o blindosbarra colore nero.
Bussbar or surface mounting installation kit black color.

ACC262 Griglia di protezione 360 x 260 mm in acciaio cromato.
Chromed steel 360 x 260 mm protection grid

ACC341 Sensore industriale on/off di presenza.
Industrial on/off presence sensor.





Armature stradali Streetlights	NOVA	140
	MIG 1B	144
	MIG 1	148
	MIG 2	152
Arredo urbano Urban streetlights	GEO	156
	AERO	162
	LIZ	164
Retrofit Retrofit	RETROLED	168

STRADALI E ARREDO URBANO
URBAN AND STREETLIGHTS

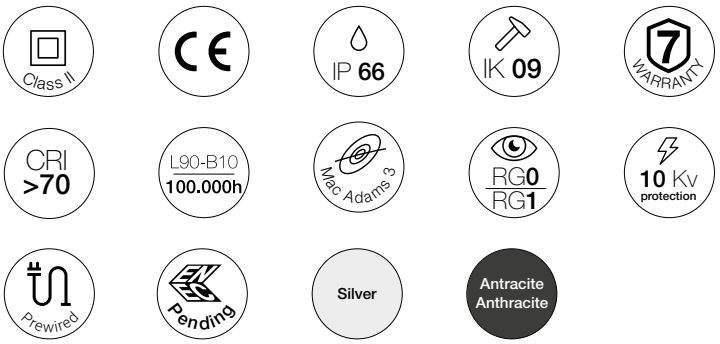
NOVA

Apparecchio led per l' illuminazione di strade urbane, extra-urbane, percorsi pedonali, adatto per installazione su testa palo, braccio orizzontale, mezzo palo (singolo o doppio) o a parete. Corpo in alluminio pressofuso verniciato a polvere termoindurente poliestere anticorrosione colore silver o antracite, dissipatore in alluminio pressofuso con struttura ad alette e diffusore in vetro piano temperato extrachiaro spessore 4 mm. Attacco palo in pressofusione d'alluminio, compatibile con pali di ø 60-75 mm, con regolazione 0°/+90° su testa palo e -20°/+ 20° su sbraccio orizzontale. Ottiche con lenti in PMMA ad alto rendimento, disponibili in tre tipologie: ottica asimmetrica media 45° stradale IESNA Tipo II, ottica asimmetrica ampia stradale EN13201 Classe ME ed ottica ciclopedonale EN13201 Classe P (Tipo II/III).

LED fixture for 'lighting of urban, suburban roads, pedestrian paths, suitable for installation on pole head, horizontal arm, half pole (single or double) or wall. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver or anthracite color, die-cast aluminum heat sink with fin structure and extra-clear tempered flat glass diffuser 4 mm thick. Die-cast aluminum pole attachment, compatible with poles of ø 60-75 mm, with 0°/+90° adjustment on pole head and -20°/+ 20° on horizontal reach. High-performance PMMA optics, available in three types: asymmetrical medium 45° street optic IESNA Type II, asymmetrical wide street optic EN13201 Class ME and cyclopedestrian optic EN13201 Class P (Type II/III).



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.		+ Options ○ Silver		Options ● Antracite	
9210		T2		3	= 3000°K	(CRI >70)		012	044	GL	= on/off	EL	= on/off
		ME		4	= 4000°K	(CRI >70)		014	050	GD	= dali 2	LD	= dali 2
		CP						018	052	MG	= mezzanotte virtuale / virtual midnight	MD	= mezzanotte virtuale / virtual midnight
								022	055	ZD	= zhaga socket D4i	DZ	= zhaga socket D4i
								024	056	ZS	= zhaga socket D4i up&down	SZ	= zhaga socket D4i up&down
								025	060				
								026	062				
								028	068				
								030	075				
								034	080				
								035	092				
								036	105				
								040	120				
								041					

Δ LUMEN

	°K	CRI	% Lm
3	3000	> 70	-0.50%
4	4000	> 70	standard

DOTAZIONE / STANDARD EQUIPMENT

- Attacco palo regolabile diametro 60 mm verniciato a colore incluso.
- Surge Protection da 10kV incluso.
- Cavo in neoprene H07RN-F in uscita precablato, lunghezza 800 mm.
- Sportello ispezionabile con possibilità apertura tool-less.

- 60 mm diameter painted adjustable pole bracket.
- 10kV Surge Protection.
- 800 mm long H07RN-F neoprene cable.
- Inspection door with tool-less opening option

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su testa palo da Ø 60 mm.

Top pole installation - Ø 60 mm.

Apparecchio adatto per installazione su sbraccio orizzontale da Ø 60 mm

Horizontal top pole installation - Ø 60 mm.

Apparecchio adatto per installazione su mezzo palo da Ø 60 mm (ACC112-177) o installazione doppia (ACC244-245).

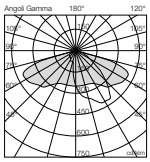
Single half pole installation Ø 60 mm (ACC112-177) or double half pole installation Ø 60 mm (ACC244-245).

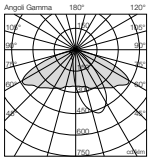
Apparecchio adatto per installazione a parete. (ACC113-178)

Wall installation. (ACC113-178)

Mod. T2

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.


HIGH EFFICIENCY

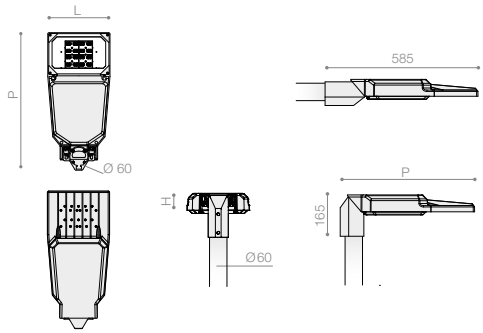

HIGH POWER



Optic
Asymmetrical medium 45° street IESNA Type II optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite color.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF



HIGH EFFICIENCY

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9210T24012GL	12	4000	≥70	2233	230 x 475 x 75	
9210T24014GL	14	4000	≥70	2537	230 x 475 x 75	
9210T24018GL	18	4000	≥70	3134	230 x 475 x 75	
9210T24022GL	22	4000	≥70	3718	230 x 475 x 75	
9210T24024GL	24	4000	≥70	4466	230 x 475 x 75	
9210T24026GL	26	4000	≥70	4276	230 x 475 x 75	
9210T24028GL	28	4000	≥70	5074	230 x 475 x 75	
9210T24030GL	30	4000	≥70	4825	230 x 475 x 75	
9210T24035GL	35	4000	≥70	5346	230 x 475 x 75	
9210T24036GL	36	4000	≥70	6269	230 x 475 x 75	
9210T24041GL	41	4000	≥70	6116	230 x 475 x 75	
9210T24044GL	44	4000	≥70	7435	230 x 475 x 75	
9210T24052GL	52	4000	≥70	8553	230 x 475 x 75	
9210T24055GL	55	4000	≥70	9096	230 x 475 x 75	
9210T24060GL	60	4000	≥70	9650	230 x 475 x 75	
9210T24068GL	68	4000	≥70	10693	230 x 475 x 75	
9210T24080GL	80	4000	≥70	12232	230 x 475 x 75	

HIGH POWER

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9210T24025GL	25	4000	≥70	3830	230 x 475 x 75	
9210T24034GL	34	4000	≥70	5101	230 x 475 x 75	
9210T24040GL	40	4000	≥70	6013	230 x 475 x 75	
9210T24050GL	50	4000	≥70	7495	230 x 475 x 75	
9210T24056GL	56	4000	≥70	8168	230 x 475 x 75	
9210T24062GL	62	4000	≥70	9730	230 x 475 x 75	
9210T24075GL	75	4000	≥70	12026	230 x 475 x 75	
9210T24092GL	92	4000	≥70	13337	230 x 475 x 75	
9210T24105GL	105	4000	≥70	14799	230 x 475 x 75	
9210T24120GL	120	4000	≥70	16312	230 x 475 x 75	

HIGH POWER

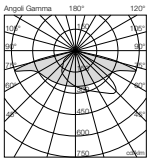
HIGH EFFICIENCY

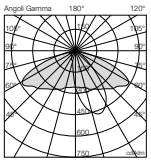


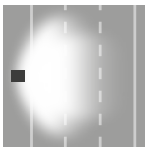
Mod. ME

Ottica
Ottica asimmetrica ampia stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

Optic
EN13201 Class ME wide street asymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite color.


HIGH EFFICIENCY


HIGH POWER





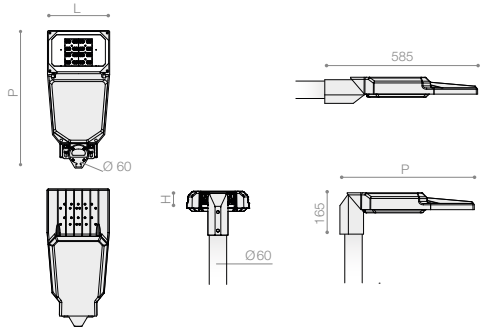
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

HIGH EFFICIENCY

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9210ME4012GL	12	4000	≥70	2230	230 x 475 x 75	
9210ME4014GL	14	4000	≥70	2534	230 x 475 x 75	
9210ME4018GL	18	4000	≥70	3131	230 x 475 x 75	
9210ME4022GL	22	4000	≥70	3713	230 x 475 x 75	
9210ME4024GL	24	4000	≥70	4461	230 x 475 x 75	
9210ME4026GL	26	4000	≥70	4271	230 x 475 x 75	
9210ME4028GL	28	4000	≥70	5069	230 x 475 x 75	
9210ME4030GL	30	4000	≥70	4820	230 x 475 x 75	
9210ME4035GL	35	4000	≥70	5340	230 x 475 x 75	
9210ME4036GL	36	4000	≥70	6262	230 x 475 x 75	
9210ME4041GL	41	4000	≥70	6109	230 x 475 x 75	
9210ME4044GL	44	4000	≥70	7427	230 x 475 x 75	
9210ME4052GL	52	4000	≥70	8543	230 x 475 x 75	
9210ME4055GL	55	4000	≥70	9086	230 x 475 x 75	
9210ME4060GL	60	4000	≥70	9639	230 x 475 x 75	
9210ME4068GL	68	4000	≥70	10681	230 x 475 x 75	
9210ME4080GL	80	4000	≥70	12218	230 x 475 x 75	

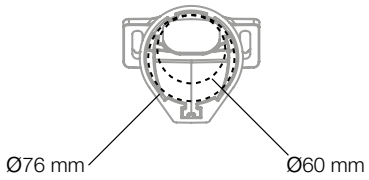
HIGH POWER

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9210ME4025GL	25	4000	≥70	3826	230 x 475 x 75	
9210ME4034GL	34	4000	≥70	5096	230 x 475 x 75	
9210ME4040GL	40	4000	≥70	6006	230 x 475 x 75	
9210ME4050GL	50	4000	≥70	7487	230 x 475 x 75	
9210ME4056GL	56	4000	≥70	8159	230 x 475 x 75	
9210ME4062GL	62	4000	≥70	9719	230 x 475 x 75	
9210ME4075GL	75	4000	≥70	12013	230 x 475 x 75	
9210ME4092GL	92	4000	≥70	13322	230 x 475 x 75	
9210ME4105GL	105	4000	≥70	14783	230 x 475 x 75	
9210ME4120GL	120	4000	≥70	16294	230 x 475 x 75	





Sportello ispezionabile con possibilità apertura tool-less
Inspection door with tool-less opening option



ACC312-ACC313
Attacco palo compatibile con palo da Ø60mm e palo da Ø76mm
Pole attachment compatible with Ø60mm pole and Ø76mm pole

ACCESSORI / ACCESSORIES


ACC069


ACC071


ACC112


ACC244


ACC113


ACC177


ACC245


ACC178


ACC312


ACC313


ACC196


ACC237

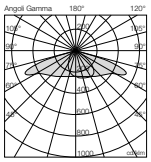

ACC238

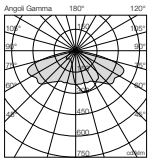

ACC344

Mod. CP

Ottica
Ottica asimmetrica ciclopedonale EN13201 classe P (tipo II/III) con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite.

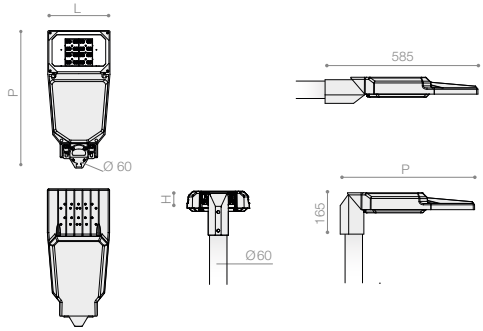
Optic
EN13201 class P (type II/III) asymmetrical cyclopedic optics with PMMA lenses with high flux efficiency. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite color.


HIGH EFFICIENCY


HIGH POWER







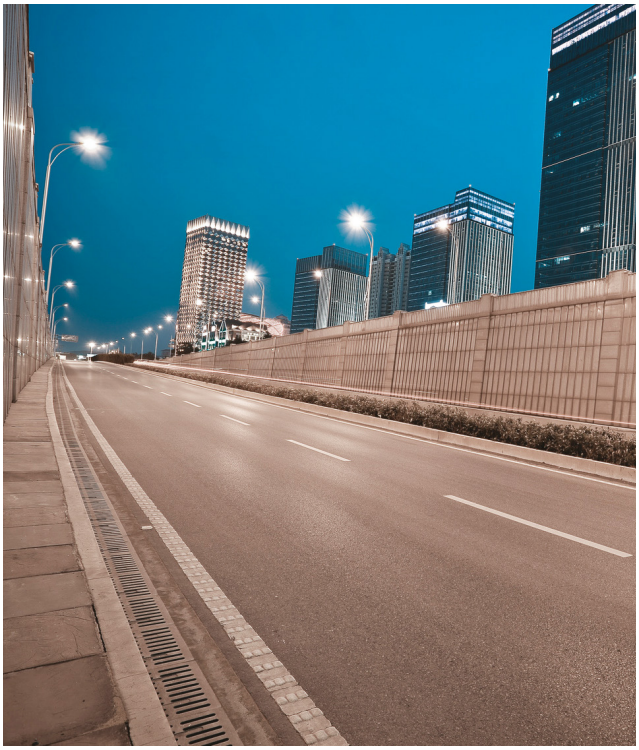
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

HIGH EFFICIENCY

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9210CP4012GL	12	4000	≥70	2217	230 x 475 x 75	
9210CP4014GL	14	4000	≥70	2520	230 x 475 x 75	
9210CP4018GL	18	4000	≥70	3113	230 x 475 x 75	
9210CP4022GL	22	4000	≥70	3692	230 x 475 x 75	
9210CP4024GL	24	4000	≥70	4435	230 x 475 x 75	
9210CP4026GL	26	4000	≥70	4247	230 x 475 x 75	
9210CP4028GL	28	4000	≥70	5039	230 x 475 x 75	
9210CP4030GL	30	4000	≥70	4792	230 x 475 x 75	
9210CP4035GL	35	4000	≥70	5310	230 x 475 x 75	
9210CP4036GL	36	4000	≥70	6226	230 x 475 x 75	
9210CP4041GL	41	4000	≥70	6074	230 x 475 x 75	
9210CP4044GL	44	4000	≥70	7384	230 x 475 x 75	
9210CP4052GL	52	4000	≥70	8494	230 x 475 x 75	
9210CP4055GL	55	4000	≥70	9033	230 x 475 x 75	
9210CP4060GL	60	4000	≥70	9584	230 x 475 x 75	
9210CP4068GL	68	4000	≥70	10619	230 x 475 x 75	
9210CP4080GL	80	4000	≥70	12148	230 x 475 x 75	

HIGH POWER

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9210CP4025GL	25	4000	≥70	3805	230 x 475 x 75	
9210CP4034GL	34	4000	≥70	5068	230 x 475 x 75	
9210CP4040GL	40	4000	≥70	5973	230 x 475 x 75	
9210CP4050GL	50	4000	≥70	7446	230 x 475 x 75	
9210CP4056GL	56	4000	≥70	8114	230 x 475 x 75	
9210CP4062GL	62	4000	≥70	9666	230 x 475 x 75	
9210CP4075GL	75	4000	≥70	11947	230 x 475 x 75	
9210CP4092GL	92	4000	≥70	13249	230 x 475 x 75	
9210CP4105GL	105	4000	≥70	14701	230 x 475 x 75	
9210CP4120GL	120	4000	≥70	16205	230 x 475 x 75	



ACCESSORI / ACCESSORIES

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC112 Attacco mezzo palo singolo per armature stradali colore silver. Diametro palo 60 mm.
Streetlights half-pole bracket, silver color. Pole diameter: 60 mm.

ACC244 Attacco mezzo palo doppio per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights double half-pole bracket, silver color. Pole diameter: 60 mm.

ACC113 Attacco a parete per armature stradali colore silver.
Streetlights wall bracket, silver color.

ACC177 Attacco mezzo palo singolo per armature stradali colore antracite. Diametro palo 60 mm.
Streetlights half-pole bracket, anthracite color. Pole diameter: 60 mm

ACC245 Attacco mezzo palo doppio per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, anthracite color. Pole diameter: 60 mm.

ACC178 Attacco a parete per armature stradali colore antracite.
Streetlights wall bracket, antracite color.

ACC196 Attacco testa palo doppio in acciaio zincato diametro 60mm.
Double top-pole bracket in galvanized steel. Diameter 60mm.

ACC237 Sensore PIR di movimento e luminosità per armature stradali con attacco Zhaga D4i.
PIR motion and brightness sensor for street lights with Zhaga D4i socket.

ACC238 Fotosensore per armature stradali con attacco Zhaga D4i.
Photosensor for street lighting with Zhaga D4i socket.

ACC312 Attacco palo per pali diametro 60-76mm colore silver.
Pole bracket for poles diameter 60-76mm silver color.

ACC313 Attacco palo per pali diametro 60-76mm colore antracite.
Pole bracket for poles diameter 60-76mm anthracite color.

ACC344 Kit viti a farfalla in acciaio inox per chiusura tool-less.
Stainless steel butterfly screw kit for tool-less locking.

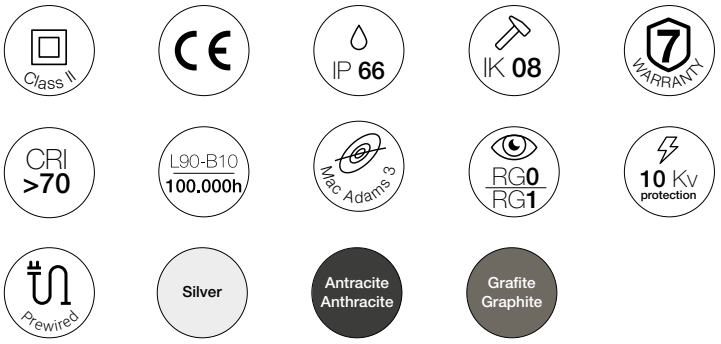
MIG 1B

Apparecchio led per l' illuminazione di strade urbane, extra-urbane, percorsi pedonali, adatto per installazione su testa palo, braccio orizzontale, mezzo palo (singolo o doppio) o a parete. Corpo in alluminio pressofuso verniciato a polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite, dissipatore in alluminio pressofuso con struttura ad alette e diffusore in vetro piano temperato extrachiaro spessore 4 mm. Attacco palo in pressofusione d'alluminio, compatibile con pali di ø 60-75 mm, con regolazione 0°/+90° su testa palo e -20°/+ 20° su sbraccio orizzontale. Ottiche con lenti in PMMA ad alto rendimento, disponibili in tre tipologie: ottica asimmetrica media 45° stradale IESNA Tipo II, ottica asimmetrica ampia stradale EN13201 Classe ME ed ottica ciclopedonale EN13201 Classe P (Tipo II/III).

LED fixture for 'lighting of urban, suburban roads, pedestrian paths, suitable for installation on pole head, horizontal arm, half pole (single or double) or wall. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver, graohite or anthracite color, die-cast aluminum heat sink with fin structure and extra-clear tempered flat glass diffuser 4 mm thick. Die-cast aluminum pole attachment, compatible with poles of ø 60-75 mm, with 0°/+90° adjustment on pole head and -20°/+ 20° on horizontal reach. High-performance PMMA optics, available in three types: asymmetrical medium 45° street optic IESNA Type II, asymmetrical wide street optic EN13201 Class ME and cyclopedestrian optic EN13201 Class P (Type II/III).



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.	+ Options ○ Silver		Options ◉ Grafite		Options ● Antracite	
9202		T2		3	= 3000°K (CRI >70)		025	GL	= on/off	RL	= on/off	EL	= on/off
		ME		4	= 4000°K (CRI >70)		030	GD	= dali 2	RD	= dali 2	LD	= dali 2
		CP					034	MG	= mezzanotte virtuale virtual midnight	MR	= mezzanotte virtuale virtual midnight	MD	= mezzanotte virtuale virtual midnight
							040						
							050						
							056						
							062						
							075						
							092						
							105						
							120						

Δ LUMEN

	°K	CRI	% Lm
3	3000	> 70	-0.50%
4	4000	> 70	standard

DOTAZIONE / STANDARD EQUIPMENT

- Attacco palo regolabile diametro 60 mm verniciato a colore incluso.
- 60 mm diameter painted adjustable pole bracket.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Cavo in neoprene H07RN-F in uscita precablato, lunghezza 800 mm.
- 800 mm long H07RN-F neoprene cable.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su testa palo da Ø 60 mm, o da Ø 60-76 mm. (ACC312-313-314)

Top pole installation - Ø 60 mm or Ø 60-76 mm. (ACC312-313-314)

Apparecchio adatto per installazione su sbraccio orizzontale da Ø 60-76 mm.

Horizontal top pole installation Ø 60-76 mm.

Apparecchio adatto per installazione su mezzo palo da Ø 60 mm. (ACC112-177-246)

Single half pole installation Ø 60 mm. (ACC112-177-246)

Apparecchio adatto per installazione doppia su mezzo palo da Ø 60 mm. (ACC244-248-245)

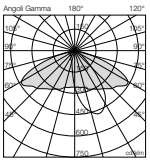
Double half pole installation Ø 60mm. (ACC244-248-245)

Apparecchio adatto per installazione a parete. (ACC113-247-178)

Wall installation. (ACC113-247-178)

Mod. T2

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



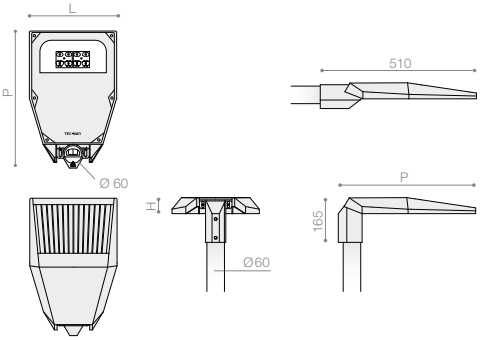


Optic
Asymmetrical medium 45° street IESNA Type II optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



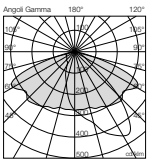
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

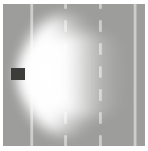
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9202T24025GL	25	4000	≥70	3830	245 x 415 x 60	
9202T24030GL	30	4000	≥70	4597	245 x 415 x 60	
9202T24034GL	34	4000	≥70	5101	245 x 415 x 60	
9202T24040GL	40	4000	≥70	6013	245 x 415 x 60	
9202T24050GL	50	4000	≥70	7495	245 x 415 x 60	
9202T24056GL	56	4000	≥70	8168	245 x 415 x 60	
9202T24062GL	62	4000	≥70	9730	245 x 415 x 60	
9202T24075GL	75	4000	≥70	12026	245 x 415 x 60	
9202T24092GL	92	4000	≥70	13337	245 x 415 x 60	
9202T24105GL	105	4000	≥70	14799	245 x 415 x 60	
9202T24120GL	120	4000	≥70	16312	245 x 415 x 60	



Mod. ME

Ottica
Ottica asimmetrica ampia stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



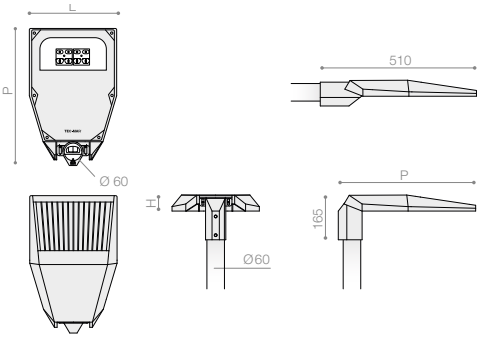


Optic
EN13201 Class ME wide street asymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



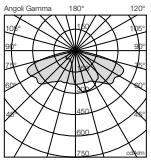
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

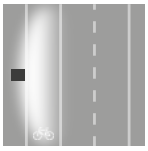
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9202ME4025GL	25	4000	≥70	3826	245 x 415 x 60	
9202ME4030GL	30	4000	≥70	4592	245 x 415 x 60	
9202ME4034GL	34	4000	≥70	5096	245 x 415 x 60	
9202ME4040GL	40	4000	≥70	6006	245 x 415 x 60	
9202ME4050GL	50	4000	≥70	7487	245 x 415 x 60	
9202ME4056GL	56	4000	≥70	8159	245 x 415 x 60	
9202ME4062GL	62	4000	≥70	9719	245 x 415 x 60	
9202ME4075GL	75	4000	≥70	12013	245 x 415 x 60	
9202ME4092GL	92	4000	≥70	13322	245 x 415 x 60	
9202ME4105GL	105	4000	≥70	14783	245 x 415 x 60	
9202ME4120GL	120	4000	≥70	16294	245 x 415 x 60	



Mod. CP

Ottica
Ottica asimmetrica ciclopedonale EN13201 classe P (tipo II/III) con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



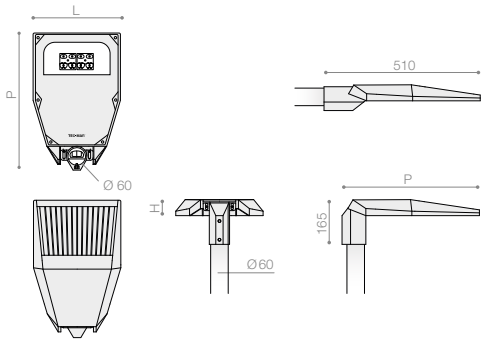




Optic
EN13201 class P (type II/III) asymmetrical cyclopedic optics with PMMA lenses with high flux efficiency. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.

ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9202CP4025GL	25	4000	≥70	3805	245 x 415 x 60	
9202CP4030GL	30	4000	≥70	4567	245 x 415 x 60	
9202CP4034GL	34	4000	≥70	5068	245 x 415 x 60	
9202CP4040GL	40	4000	≥70	5973	245 x 415 x 60	
9202CP4050GL	50	4000	≥70	7446	245 x 415 x 60	
9202CP4056GL	56	4000	≥70	8114	245 x 415 x 60	
9202CP4062GL	62	4000	≥70	9666	245 x 415 x 60	
9202CP4075GL	75	4000	≥70	11947	245 x 415 x 60	
9202CP4092GL	92	4000	≥70	13249	245 x 415 x 60	
9202CP4105GL	105	4000	≥70	14701	245 x 415 x 60	
9202CP4120GL	120	4000	≥70	16205	245 x 415 x 60	







ACC069



ACC071



ACC112



ACC244



ACC113



ACC312



ACC246



ACC248



ACC247



ACC314



ACC177



ACC245



ACC178



ACC313



ACC196

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC112 Attacco mezzo palo per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights half-pole bracket, silver color. Pole diameter: 60 mm.

ACC244 Attacco mezzo palo doppio per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights double half-pole bracket, silver color. Pole diameter: 60 mm.

ACC113 Attacco a parete per armature stradali colore silver.
Streetlights wall bracket, silver color.

ACC312 Attacco palo per pali diametro 60-76mm colore silver.
Pole bracket for poles diameter 60-76mm silver color.

ACC246 Attacco mezzo palo per armature stradali colore grafite.
Diametro palo 60 mm.
Streetlights half-pole bracket, graphite color. Pole diameter: 60 mm.

ACC248 Attacco mezzo palo doppio per armature stradali colore grafite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, graphite color. Pole diameter: 60 mm.

ACC247 Attacco a parete per armature stradali colore grafite.
Streetlights wall bracket, graphite color.

ACC314 Attacco palo per pali diametro 60-76mm colore grafite.
Pole bracket for poles diameter 60-76mm graphite color.

ACC177 Attacco mezzo palo per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights half-pole bracket, anthracite color. Pole diameter: 60 mm

ACC245 Attacco mezzo palo doppio per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, anthracite color. Pole diameter: 60 mm.

ACC178 Attacco a parete per armature stradali colore antracite.
Streetlights wall bracket, antracite color.

ACC313 Attacco palo per pali diametro 60-76mm colore antracite.
Pole bracket for poles diameter 60-76mm anthracite color.

ACC196 Attacco testa palo doppio in acciaio zincato diametro 60mm.
Double top-pole bracket in galvanized steel. Diameter 60mm.



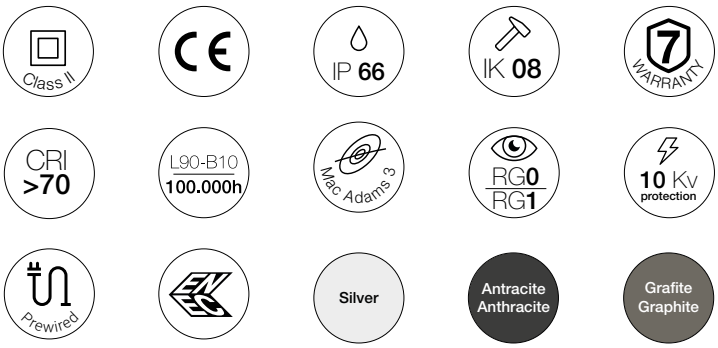
MIG 1

Apparecchio led per l' illuminazione di strade urbane, extra-urbane, percorsi pedonali, adatto per installazione su testa palo, braccio orizzontale, mezzo palo (singolo o doppio) o a parete. Corpo in alluminio pressofuso verniciato a polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite, dissipatore in alluminio pressofuso con struttura ad alette e diffusore in vetro piano temperato extrachiaro spessore 4 mm. Attacco palo in pressofusione d'alluminio, compatibile con pali di ø 60-75 mm, con regolazione 0°/+90° su testa palo e -20°/+ 20° su sbraccio orizzontale. Ottiche con lenti in PMMA ad alto rendimento, disponibili in tre tipologie: ottica asimmetrica media 45° stradale IESNA Tipo II, ottica asimmetrica ampia stradale EN13201 Classe ME ed ottica ciclopedonale EN13201 Classe P (Tipo II/III).

LED fixture for 'lighting of urban, suburban roads, pedestrian paths, suitable for installation on pole head, horizontal arm, half pole (single or double) or wall. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver, graohite or anthracite color, die-cast aluminum heat sink with fin structure and extra-clear tempered flat glass diffuser 4 mm thick. Die-cast aluminum pole attachment, compatible with poles of ø 60-75 mm, with 0°/+90° adjustment on pole head and -20°/+ 20° on horizontal reach. High-performance PMMA optics, available in three types: asymmetrical medium 45° street optic IESNA Type II, asymmetrical wide street optic EN13201 Class ME and cyclopedestrian optic EN13201 Class P (Type II/III).



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.		+ Options ○ Silver		Options ◉ Grafite		Options ● Antracite	
9200		T2		22	= ambra (CRI >70) *		08	34	GL	= on/off	RL	= on/off	EL	= on/off
		ME		30	= 3000°K (CRI >70)		12	36	GM	= 1-10v	RM	= 1-10v	LM	= 1-10v
		CP		40	= 4000°K (CRI >70)		13	40	GD	= dali 2	RD	= dali 2	LD	= dali 2
		AD		50	= 5000°K (CRI >70) *		16	45	MG	= mezzanotte virtuale virtual midnight	MR	= mezzanotte virtuale virtual midnight	MD	= mezzanotte virtuale virtual midnight
		AS					17	52	ZD	= zhaga socket D4i	RZ	= zhaga socket D4i	DZ	= zhaga socket D4i
							18	54	ZS	= zhaga socket D4i up&down	ZR	= zhaga socket D4i up&down	SZ	= zhaga socket D4i up&down
							24	55						
							25	60						
							26	67						
							27	80						

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
22	ambra	> 70	-15.30%
30	3000	> 70	-0.50%
40	4000	> 70	standard
50	5000	> 70	+0.50%

DOTAZIONE / STANDARD EQUIPMENT

- Attacco palo regolabile diametro 60 mm verniciato a colore incluso.
- 60 mm diameter painted adjustable pole bracket.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Cavo in neoprene H07RN-F in uscita precablato, lunghezza 1500 mm.
- 1500 mm long H07RN-F neoprene cable.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su testa palo da Ø 60 mm, o da Ø 60-76 mm. (ACC312-313-314)

Top pole installation - Ø 60 mm or Ø 60-76 mm. (ACC312-313-314)

Apparecchio adatto per installazione su sbraccio orizzontale da Ø 60-76 mm.

Horizontal top pole installation Ø 60-76 mm.

Apparecchio adatto per installazione su mezzo palo da Ø 60 mm. (ACC112-177-246)

Single half pole installation Ø 60 mm. (ACC112-177-246)

Apparecchio adatto per installazione doppia su mezzo palo da Ø 60 mm. (ACC244-248-245)

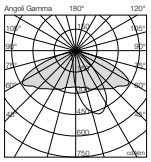
Double half pole installation Ø 60mm. (ACC244-248-245)

Apparecchio adatto per installazione a parete. (ACC113-247-178)

Wall installation. (ACC113-247-178)

Mod. T2

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



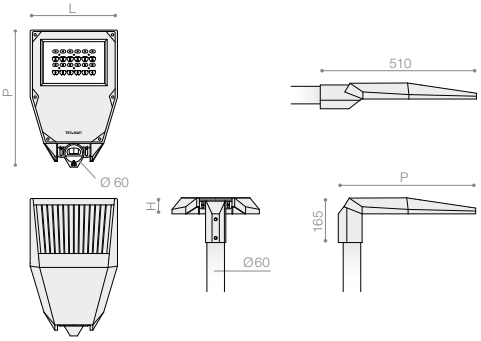


Optic
Asymmetrical medium 45° street IESNA Type II optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



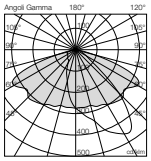
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

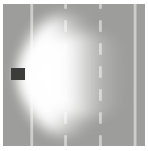
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9200T24008GL	8	4000	≥70	1489	245 x 415 x 60	
9200T24012GL	12	4000	≥70	2232	245 x 415 x 60	
9200T24013GL	13	4000	≥70	2282	245 x 415 x 60	
9200T24016GL	16	4000	≥70	2977	245 x 415 x 60	
9200T24017GL	17	4000	≥70	2848	245 x 415 x 60	
9200T24018GL	18	4000	≥70	3132	245 x 415 x 60	
9200T24024GL	24	4000	≥70	4175	245 x 415 x 60	
9200T24025GL	25	4000	≥70	4466	245 x 415 x 60	
9200T24026GL	26	4000	≥70	4272	245 x 415 x 60	
9200T24027GL	27	4000	≥70	4071	245 x 415 x 60	
9200T24034GL	34	4000	≥70	5697	245 x 415 x 60	
9200T24036GL	36	4000	≥70	6262	245 x 415 x 60	
9200T24040GL	40	4000	≥70	6107	245 x 415 x 60	
9200T24045GL	45	4000	≥70	7704	245 x 415 x 60	
9200T24052GL	52	4000	≥70	8545	245 x 415 x 60	
9200T24054GL	54	4000	≥70	8142	245 x 415 x 60	
9200T24055GL	55	4000	≥70	9095	245 x 415 x 60	
9200T24060GL	60	4000	≥70	9637	245 x 415 x 60	
9200T24067GL	67	4000	≥70	10694	245 x 415 x 60	
9200T24080GL	80	4000	≥70	12214	245 x 415 x 60	



Mod. ME

Ottica
Ottica asimmetrica ampia stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



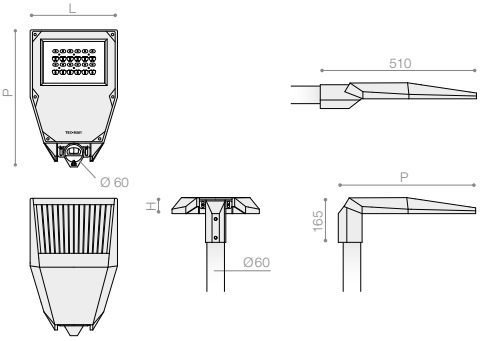


Optic
EN13201 Class ME wide street asymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



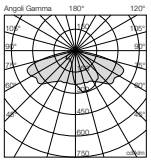
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

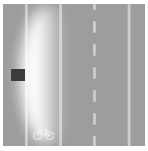
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9200ME4008GL	8	4000	≥70	1487	245 x 415 x 60	
9200ME4012GL	12	4000	≥70	2229	245 x 415 x 60	
9200ME4013GL	13	4000	≥70	2279	245 x 415 x 60	
9200ME4016GL	16	4000	≥70	2974	245 x 415 x 60	
9200ME4017GL	17	4000	≥70	2845	245 x 415 x 60	
9200ME4018GL	18	4000	≥70	3128	245 x 415 x 60	
9200ME4024GL	24	4000	≥70	4170	245 x 415 x 60	
9200ME4025GL	25	4000	≥70	4461	245 x 415 x 60	
9200ME4026GL	26	4000	≥70	4268	245 x 415 x 60	
9200ME4027GL	27	4000	≥70	4067	245 x 415 x 60	
9200ME4034GL	34	4000	≥70	5690	245 x 415 x 60	
9200ME4036GL	36	4000	≥70	6256	245 x 415 x 60	
9200ME4040GL	40	4000	≥70	6100	245 x 415 x 60	
9200ME4045GL	45	4000	≥70	7696	245 x 415 x 60	
9200ME4052GL	52	4000	≥70	8536	245 x 415 x 60	
9200ME4054GL	54	4000	≥70	8133	245 x 415 x 60	
9200ME4055GL	55	4000	≥70	9085	245 x 415 x 60	
9200ME4060GL	60	4000	≥70	9627	245 x 415 x 60	
9200ME4067GL	67	4000	≥70	10682	245 x 415 x 60	
9200ME4080GL	80	4000	≥70	12201	245 x 415 x 60	



Mod. CP

Ottica
Ottica asimmetrica ciclopedonale EN13201 classe P (tipo II/III) con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



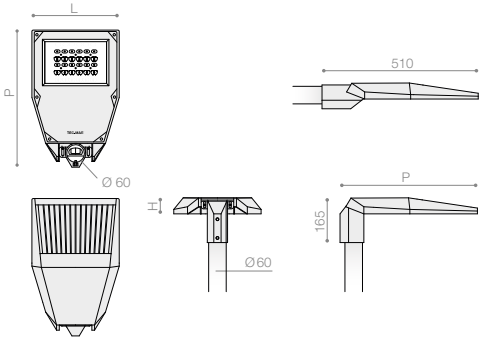


Optic
EN13201 class P (type II/III) asymmetrical cyclopedic optics with PMMA lenses with high flux efficiency. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



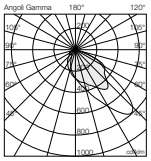
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

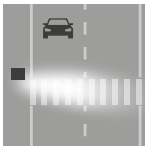
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9200CP4008GL	8	4000	≥70	1479	245 x 415 x 60	
9200CP4012GL	12	4000	≥70	2217	245 x 415 x 60	
9200CP4013GL	13	4000	≥70	2267	245 x 415 x 60	
9200CP4016GL	16	4000	≥70	2958	245 x 415 x 60	
9200CP4017GL	17	4000	≥70	2830	245 x 415 x 60	
9200CP4018GL	18	4000	≥70	3111	245 x 415 x 60	
9200CP4024GL	24	4000	≥70	4148	245 x 415 x 60	
9200CP4025GL	25	4000	≥70	4437	245 x 415 x 60	
9200CP4026GL	26	4000	≥70	4245	245 x 415 x 60	
9200CP4027GL	27	4000	≥70	4044	245 x 415 x 60	
9200CP4034GL	34	4000	≥70	5659	245 x 415 x 60	
9200CP4036GL	36	4000	≥70	6222	245 x 415 x 60	
9200CP4040GL	40	4000	≥70	6067	245 x 415 x 60	
9200CP4045GL	45	4000	≥70	7654	245 x 415 x 60	
9200CP4052GL	52	4000	≥70	8489	245 x 415 x 60	
9200CP4054GL	54	4000	≥70	8089	245 x 415 x 60	
9200CP4055GL	55	4000	≥70	9036	245 x 415 x 60	
9200CP4060GL	60	4000	≥70	9574	245 x 415 x 60	
9200CP4067GL	67	4000	≥70	10624	245 x 415 x 60	
9200CP4080GL	80	4000	≥70	12134	245 x 415 x 60	



Mod. AD

Ottica
Ottica asimmetrica per attraversamenti pedonali con illuminamento sul lato destro con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



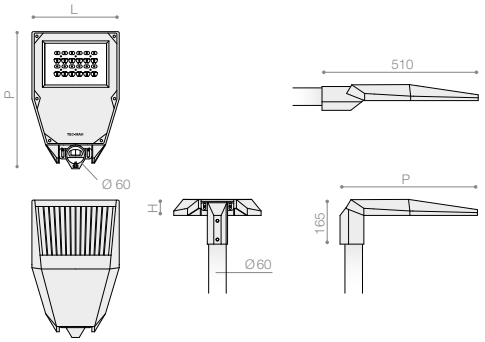


Optic
Asymmetric optics for pedestrian crossings with light on the right side with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



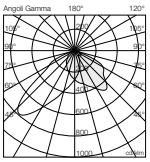
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

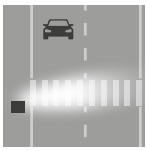
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9200AD4008GL	8	4000	≥70	1484	245 x 415 x 60	
9200AD4012GL	12	4000	≥70	2225	245 x 415 x 60	
9200AD4013GL	13	4000	≥70	2274	245 x 415 x 60	
9200AD4016GL	16	4000	≥70	2967	245 x 415 x 60	
9200AD4017GL	17	4000	≥70	2839	245 x 415 x 60	
9200AD4018GL	18	4000	≥70	3121	245 x 415 x 60	
9200AD4024GL	24	4000	≥70	4161	245 x 415 x 60	
9200AD4025GL	25	4000	≥70	4451	245 x 415 x 60	
9200AD4026GL	26	4000	≥70	4259	245 x 415 x 60	
9200AD4027GL	27	4000	≥70	4058	245 x 415 x 60	
9200AD4034GL	34	4000	≥70	5678	245 x 415 x 60	
9200AD4036GL	36	4000	≥70	6242	245 x 415 x 60	
9200AD4040GL	40	4000	≥70	6087	245 x 415 x 60	
9200AD4045GL	45	4000	≥70	7679	245 x 415 x 60	
9200AD4052GL	52	4000	≥70	8517	245 x 415 x 60	
9200AD4054GL	54	4000	≥70	8115	245 x 415 x 60	
9200AD4055GL	55	4000	≥70	9065	245 x 415 x 60	
9200AD4060GL	60	4000	≥70	9606	245 x 415 x 60	
9200AD4067GL	67	4000	≥70	10659	245 x 415 x 60	
9200AD4080GL	80	4000	≥70	12174	245 x 415 x 60	



Mod. AS

Ottica
Ottica asimmetrica per attraversamenti pedonali con illuminamento sul lato sinistro con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



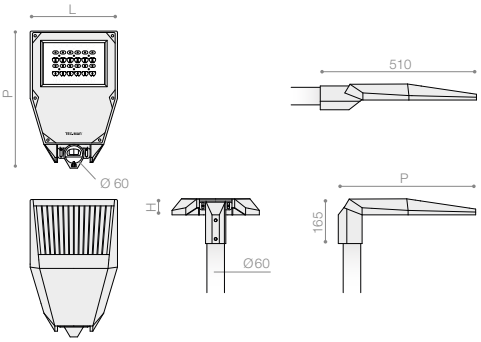


Optic
Asymmetric optics for pedestrian crossings with light on the left side with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9200AS4008GL	8	4000	≥70	1484	245 x 415 x 60	
9200AS4012GL	12	4000	≥70	2225	245 x 415 x 60	
9200AS4013GL	13	4000	≥70	2274	245 x 415 x 60	
9200AS4016GL	16	4000	≥70	2967	245 x 415 x 60	
9200AS4017GL	17	4000	≥70	2839	245 x 415 x 60	
9200AS4018GL	18	4000	≥70	3121	245 x 415 x 60	
9200AS4024GL	24	4000	≥70	4161	245 x 415 x 60	
9200AS4025GL	25	4000	≥70	4451	245 x 415 x 60	
9200AS4026GL	26	4000	≥70	4259	245 x 415 x 60	
9200AS4027GL	27	4000	≥70	4058	245 x 415 x 60	
9200AS4034GL	34	4000	≥70	5678	245 x 415 x 60	
9200AS4036GL	36	4000	≥70	6242	245 x 415 x 60	
9200AS4040GL	40	4000	≥70	6087	245 x 415 x 60	
9200AS4045GL	45	4000	≥70	7679	245 x 415 x 60	
9200AS4052GL	52	4000	≥70	8517	245 x 415 x 60	
9200AS4054GL	54	4000	≥70	8115	245 x 415 x 60	
9200AS4055GL	55	4000	≥70	9065	245 x 415 x 60	
9200AS4060GL	60	4000	≥70	9606	245 x 415 x 60	
9200AS4067GL	67	4000	≥70	10659	245 x 415 x 60	
9200AS4080GL	80	4000	≥70	12174	245 x 415 x 60	



ACCESSORI / ACCESSORIES


ACC069


ACC071


ACC112


ACC244


ACC113


ACC312


ACC246


ACC248


ACC247


ACC314


ACC177


ACC245


ACC178


ACC313


ACC196


ACC237


ACC238

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC112 Attacco mezzo palo per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights half-pole bracket, silver color. Pole diameter: 60 mm.

ACC244 Attacco mezzo palo doppio per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights double half-pole bracket, silver color. Pole diameter: 60 mm.

ACC113 Attacco a parete per armature stradali colore silver.
Streetlights wall bracket, silver color.

ACC312 Attacco palo per pali diametro 60-76mm colore silver.
Pole bracket for poles diameter 60-76mm silver color.

ACC246 Attacco mezzo palo per armature stradali colore grafite.
Diametro palo 60 mm.
Streetlights half-pole bracket, graphite color. Pole diameter: 60 mm.

ACC248 Attacco mezzo palo doppio per armature stradali colore grafite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, graphite color. Pole diameter: 60 mm.

ACC247 Attacco a parete per armature stradali colore grafite.
Streetlights wall bracket, graphite color.

ACC314 Attacco palo per pali diametro 60-76mm colore grafite.
Pole bracket for poles diameter 60-76mm graphite color.

ACC177 Attacco mezzo palo per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights half-pole bracket, anthracite color. Pole diameter: 60 mm

ACC245 Attacco mezzo palo doppio per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, anthracite color. Pole diameter: 60 mm.

ACC178 Attacco a parete per armature stradali colore antracite.
Streetlights wall bracket, antracite color.

ACC313 Attacco palo per pali diametro 60-76mm colore antracite.
Pole bracket for poles diameter 60-76mm anthracite color.

ACC196 Attacco testa palo doppio in acciaio zincato diametro 60mm.
Double top-pole bracket in galvanized steel. Diameter 60mm.

ACC237 Sensore PIR di movimento e luminosità per armature stradali con attacco Zhaga D4i.
PIR motion and light sensor for street lights with Zhaga D4i socket.

ACC238 Fotosensore per armature stradali con attacco Zhaga D4i.
Photosensor for street lighting with Zhaga D4i socket.

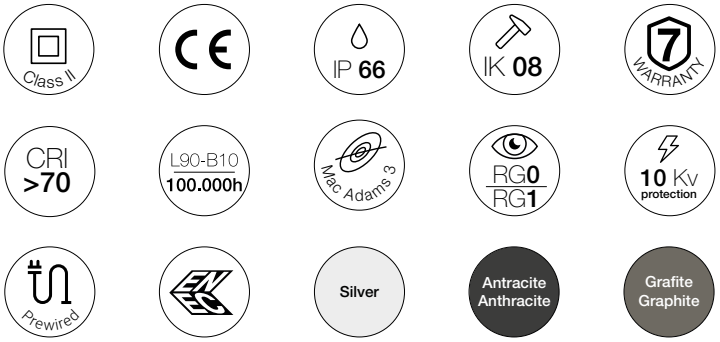
MIG 2

Apparecchio led per l' illuminazione di strade urbane, extra-urbane, percorsi pedonali, adatto per installazione su testa palo, braccio orizzontale, mezzo palo (singolo o doppio) o a parete. Corpo in alluminio pressofuso verniciato a polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite, dissipatore in alluminio pressofuso con struttura ad alette e diffusore in vetro piano temperato extrachiaro spessore 4 mm. Attacco palo in pressofusione d'alluminio, compatibile con pali di ø 60-75 mm, con regolazione 0°/+90° su testa palo e -20°/+ 20° su sbraccio orizzontale. Ottiche con lenti in PMMA ad alto rendimento, disponibili in tre tipologie: ottica asimmetrica media 45° stradale IESNA Tipo II, ottica asimmetrica ampia stradale EN13201 Classe ME ed ottica ciclopedonale EN13201 Classe P (Tipo II/III).

LED fixture for 'lighting of urban, suburban roads, pedestrian paths, suitable for installation on pole head, horizontal arm, half pole (single or double) or wall. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating silver, graohite or anthracite color, die-cast aluminum heat sink with fin structure and extra-clear tempered flat glass diffuser 4 mm thick. Die-cast aluminum pole attachment, compatible with poles of ø 60-75 mm, with 0°/+90° adjustment on pole head and -20°/+ 20° on horizontal reach. High-performance PMMA optics, available in three types: asymmetrical medium 45° street optic IESNA Type II, asymmetrical wide street optic EN13201 Class ME and cyclopedestrian optic EN13201 Class P (Type II/III).



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.		+ Options ○ Silver		Options ◍ Grafite		Options ● Antracite	
9201		T2		2	= ambra (CRI >70) *		037	110	GL	= on/off	RL	= on/off	EL	= on/off
		ME		3	= 3000°K (CRI >70)		050	120	GM	= 1-10v	RM	= 1-10v	LM	= 1-10v
		CP		4	= 4000°K (CRI >70)		054	123	GD	= dali 2	RD	= dali 2	LD	= dali 2
		AD		5	= 5000°K (CRI >70) *		062	130	MG	= mezzanotte virtuale virtual midnight	MR	= mezzanotte virtuale virtual midnight	MD	= mezzanotte virtuale virtual midnight
		AS					073	150	ZD	= zhaga socket D4i	RZ	= zhaga socket D4i	DZ	= zhaga socket D4i
							078	160	ZS	= zhaga socket D4i up&down	ZR	= zhaga socket D4i up&down	SZ	= zhaga socket D4i up&down
							091	170						
							104	200						

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 70	-15.30%
3	3000	> 70	-0.50%
4	4000	> 70	standard
5	5000	> 70	+0.50%



DOTAZIONE / STANDARD EQUIPMENT

- Attacco palo regolabile diametro 60 mm verniciato a colore incluso.
- 60 mm diameter painted adjustable pole bracket.
- Surge Protection da 10kV incluso.
- 10kV Surge Protection.
- Cavo in neoprene H07RN-F in uscita precablato, lunghezza 1500 mm.
- 1500 mm long H07RN-F neoprene cable.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su testa palo da Ø 60 mm, o da Ø 60-76 mm. (ACC312-313-314).

Top pole installation - Ø 60 mm or Ø 60-76 mm. (ACC312-313-314).

Apparecchio adatto per installazione su sbraccio orizzontale da Ø 60-76 mm.

Horizontal top pole installation Ø 60-76 mm.

Apparecchio adatto per installazione su mezzo palo da Ø 60 mm. (ACC112-177-246)

Single half pole installation Ø 60 mm. (ACC112-177-246).

Apparecchio adatto per installazione doppia su mezzo palo da Ø 60 mm. (ACC244-248-245)

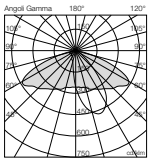
Double half pole installation Ø 60mm. (ACC244-248-245).

Apparecchio adatto per installazione a parete. (ACC113-247-178)

Wall installation. (ACC113-247-178).

Mod. T2

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



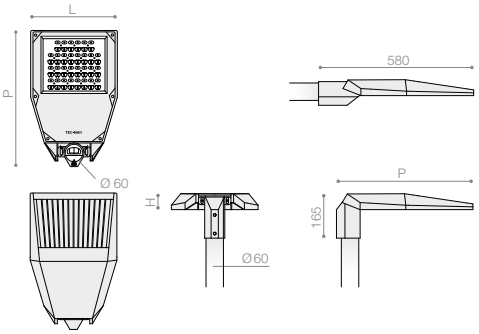


Optic
Asymmetrical medium 45° street IESNA Type II optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



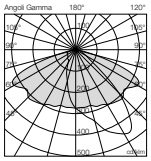
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

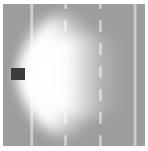
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9201T24037GL	37	4000	≥70	6699	325 x 490 x 65	
9201T24050GL	50	4000	≥70	8931	325 x 490 x 65	
9201T24054GL	54	4000	≥70	9394	325 x 490 x 65	
9201T24062GL	62	4000	≥70	11164	325 x 490 x 65	
9201T24073GL	73	4000	≥70	12526	325 x 490 x 65	
9201T24078GL	78	4000	≥70	12818	325 x 490 x 65	
9201T24091GL	91	4000	≥70	15657	325 x 490 x 65	
9201T24104GL	104	4000	≥70	17092	325 x 490 x 65	
9201T24110GL	110	4000	≥70	18191	325 x 490 x 65	
9201T24120GL	120	4000	≥70	18322	325 x 490 x 65	
9201T24123GL	123	4000	≥70	19809	325 x 490 x 65	
9201T24130GL	130	4000	≥70	21364	325 x 490 x 65	
9201T24150GL	150	4000	≥70	23232	325 x 490 x 65	
9201T24160GL	160	4000	≥70	24429	325 x 490 x 65	
9201T24170GL	170	4000	≥70	26735	325 x 490 x 65	
9201T24200GL	200	4000	≥70	30536	325 x 490 x 65	



Mod. ME

Ottica
Ottica asimmetrica ampia stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



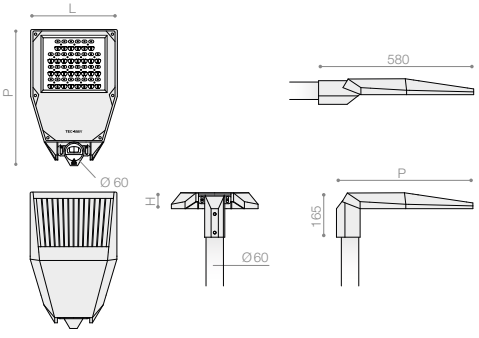


Optic
EN13201 Class ME wide street asymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



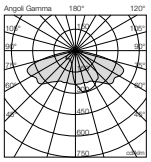
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

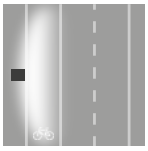
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9201ME4037GL	37	4000	≥70	6691	325 x 490 x 65	
9201ME4050GL	50	4000	≥70	8922	325 x 490 x 65	
9201ME4054GL	54	4000	≥70	9384	325 x 490 x 65	
9201ME4062GL	62	4000	≥70	11152	325 x 490 x 65	
9201ME4073GL	73	4000	≥70	12512	325 x 490 x 65	
9201ME4078GL	78	4000	≥70	12804	325 x 490 x 65	
9201ME4091GL	91	4000	≥70	15640	325 x 490 x 65	
9201ME4104GL	104	4000	≥70	17073	325 x 490 x 65	
9201ME4110GL	110	4000	≥70	18171	325 x 490 x 65	
9201ME4120GL	120	4000	≥70	18302	325 x 490 x 65	
9201ME4123GL	123	4000	≥70	19788	325 x 490 x 65	
9201ME4130GL	130	4000	≥70	21341	325 x 490 x 65	
9201ME4150GL	150	4000	≥70	23207	325 x 490 x 65	
9201ME4160GL	160	4000	≥70	24402	325 x 490 x 65	
9201ME4170GL	170	4000	≥70	26706	325 x 490 x 65	
9201ME4200GL	200	4000	≥70	30503	325 x 490 x 65	



Mod. CP

Ottica
Ottica asimmetrica ciclopedonale EN13201 classe P (tipo II/III) con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



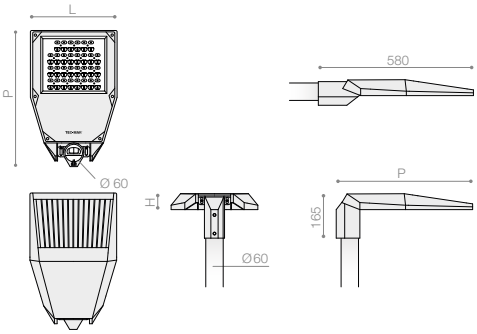


Optic
EN13201 class P (type II/III) asymmetrical cyclopedic optics with PMMA lenses with high flux efficiency. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



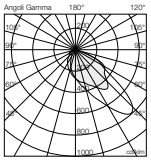
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

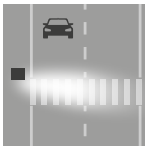
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9201CP4037GL	37	4000	≥70	6655	325 x 490 x 65	
9201CP4050GL	50	4000	≥70	8873	325 x 490 x 65	
9201CP4054GL	54	4000	≥70	9333	325 x 490 x 65	
9201CP4062GL	62	4000	≥70	11091	325 x 490 x 65	
9201CP4073GL	73	4000	≥70	12444	325 x 490 x 65	
9201CP4078GL	78	4000	≥70	12735	325 x 490 x 65	
9201CP4091GL	91	4000	≥70	15554	325 x 490 x 65	
9201CP4104GL	104	4000	≥70	16980	325 x 490 x 65	
9201CP4110GL	110	4000	≥70	18073	325 x 490 x 65	
9201CP4120GL	120	4000	≥70	18202	325 x 490 x 65	
9201CP4123GL	123	4000	≥70	19680	325 x 490 x 65	
9201CP4130GL	130	4000	≥70	21225	325 x 490 x 65	
9201CP4150GL	150	4000	≥70	23080	325 x 490 x 65	
9201CP4160GL	160	4000	≥70	24269	325 x 490 x 65	
9201CP4170GL	170	4000	≥70	26561	325 x 490 x 65	
9201CP4200GL	200	4000	≥70	30337	325 x 490 x 65	



Mod. AD

Ottica
Ottica asimmetrica per attraversamenti pedonali con illuminamento sul lato destro con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



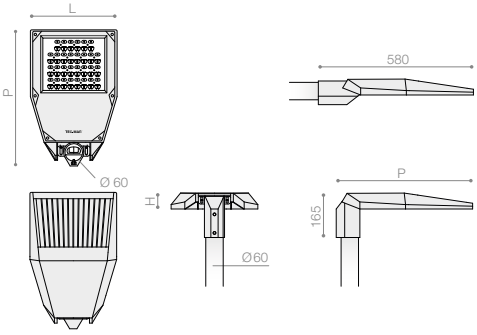


Optic
Asymmetric optics for pedestrian crossings with light on the right side with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.



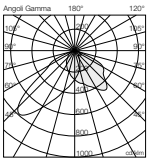
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

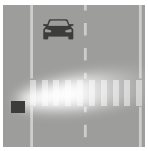
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9201AD4037GL	37	4000	≥70	6677	325 x 490 x 65	
9201AD4050GL	50	4000	≥70	8902	325 x 490 x 65	
9201AD4054GL	54	4000	≥70	9363	325 x 490 x 65	
9201AD4062GL	62	4000	≥70	11128	325 x 490 x 65	
9201AD4073GL	73	4000	≥70	12485	325 x 490 x 65	
9201AD4078GL	78	4000	≥70	12777	325 x 490 x 65	
9201AD4091GL	91	4000	≥70	15606	325 x 490 x 65	
9201AD4104GL	104	4000	≥70	17036	325 x 490 x 65	
9201AD4110GL	110	4000	≥70	18132	325 x 490 x 65	
9201AD4120GL	120	4000	≥70	18262	325 x 490 x 65	
9201AD4123GL	123	4000	≥70	19745	325 x 490 x 65	
9201AD4130GL	130	4000	≥70	21295	325 x 490 x 65	
9201AD4150GL	150	4000	≥70	23156	325 x 490 x 65	
9201AD4160GL	160	4000	≥70	24349	325 x 490 x 65	
9201AD4170GL	170	4000	≥70	26648	325 x 490 x 65	
9201AD4200GL	200	4000	≥70	30436	325 x 490 x 65	



Mod. AS

Ottica
Ottica asimmetrica per attraversamenti pedonali con illuminamento sul lato sinistro con lenti in PMMA ad alto rendimento di flusso. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



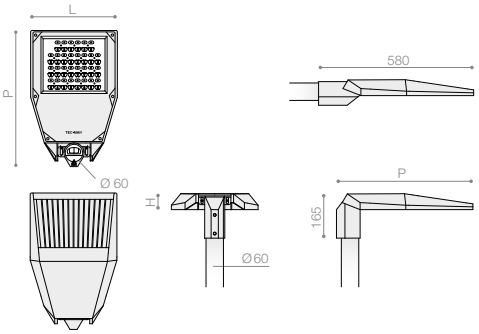




Optic
Asymmetric optics for pedestrian crossings with light on the left side with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver, graphite or anthracite color.

ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
9201AS4037GL	37	4000	≥70	6677	325 x 490 x 65	
9201AS4050GL	50	4000	≥70	8902	325 x 490 x 65	
9201AS4054GL	54	4000	≥70	9363	325 x 490 x 65	
9201AS4062GL	62	4000	≥70	11128	325 x 490 x 65	
9201AS4073GL	73	4000	≥70	12485	325 x 490 x 65	
9201AS4078GL	78	4000	≥70	12777	325 x 490 x 65	
9201AS4091GL	91	4000	≥70	15606	325 x 490 x 65	
9201AS4104GL	104	4000	≥70	17036	325 x 490 x 65	
9201AS4110GL	110	4000	≥70	18132	325 x 490 x 65	
9201AS4120GL	120	4000	≥70	18262	325 x 490 x 65	
9201AS4123GL	123	4000	≥70	19745	325 x 490 x 65	
9201AS4130GL	130	4000	≥70	21295	325 x 490 x 65	
9201AS4150GL	150	4000	≥70	23156	325 x 490 x 65	
9201AS4160GL	160	4000	≥70	24349	325 x 490 x 65	
9201AS4170GL	170	4000	≥70	26648	325 x 490 x 65	
9201AS4200GL	200	4000	≥70	30436	325 x 490 x 65	



ACCESSORI / ACCESSORIES


ACC069


ACC071


ACC112


ACC244


ACC113


ACC312


ACC246


ACC248


ACC247


ACC314


ACC177


ACC245


ACC178


ACC313


ACC196


ACC237


ACC238

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC112 Attacco mezzo palo per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights half-pole bracket, silver color. Pole diameter: 60 mm.

ACC244 Attacco mezzo palo doppio per armature stradali colore silver.
Diametro palo 60 mm.
Streetlights double half-pole bracket, silver color. Pole diameter: 60 mm.

ACC113 Attacco a parete per armature stradali colore silver.
Streetlights wall bracket, silver color.

ACC312 Attacco palo per pali diametro 60-76mm colore silver.
Pole bracket for poles diameter 60-76mm silver color.

ACC246 Attacco mezzo palo per armature stradali colore grafite.
Diametro palo 60 mm.
Streetlights half-pole bracket, graphite color. Pole diameter: 60 mm.

ACC248 Attacco mezzo palo doppio per armature stradali colore grafite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, graphite color. Pole diameter: 60 mm.

ACC247 Attacco a parete per armature stradali colore grafite.
Streetlights wall bracket, graphite color.

ACC314 Attacco palo per pali diametro 60-76mm colore grafite.
Pole bracket for poles diameter 60-76mm graphite color.

ACC177 Attacco mezzo palo per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights half-pole bracket, anthracite color. Pole diameter: 60 mm

ACC245 Attacco mezzo palo doppio per armature stradali colore antracite.
Diametro palo 60 mm.
Streetlights double half-pole bracket, anthracite color. Pole diameter: 60 mm.

ACC178 Attacco a parete per armature stradali colore antracite.
Streetlights wall bracket, antracite color.

ACC313 Attacco palo per pali diametro 60-76mm colore antracite.
Pole bracket for poles diameter 60-76mm anthracite color.

ACC196 Attacco testa palo doppio in acciaio zincato diametro 60mm.
Double top-pole bracket in galvanized steel. Diameter 60mm.

ACC237 Sensore PIR di movimento e luminosità per armature stradali con attacco Zhaga D4i.
PIR motion and light sensor for street lights with Zhaga D4i socket.

ACC238 Fotosensore per armature stradali con attacco Zhaga D4i.
Photosensor for street lighting with Zhaga D4i socket.

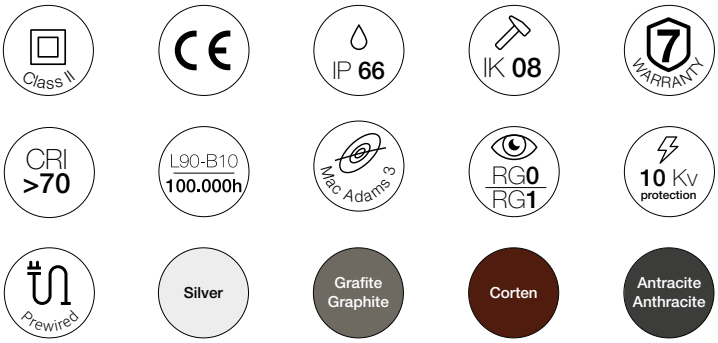
GEO

Apparecchio led per illuminazione stradale, ciclopedonale ed urbana. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite, corten o antracite, vetro temperato ad alta trasparenza spessore 4 mm, guarnizione in silicone. Ottica stradale asimmetrica, ciclopedonale, rotosimmetrica e bi-asimmetrica stradale con lenti in PMMA ad alto rendimento.

LED fixture for street, bicycle and pedestrian and urban lighting. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder color silver, graphite, corten or anthracite, 4 mm thick high-transparency tempered glass, silicone gasket. Asymmetrical, cyclopedestrian, rotosymmetrical and bi-asymmetrical street optics with high-performance PMMA lenses.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+ °K (CRI)		+	W. tot.		+ Options ○ Silver		Options ◉ Grafite		Options ● Corten		Options ● Antracite	
9300		ME	22	= ambra (CRI >70) *		08	34	GL	= on/off	RL	= on/off	CL	= on/off	EL	= on/off
		CP	30	= 3000°K (CRI >70)		12	36	GM	= 1-10v	RM	= 1-10v	CM	= 1-10v	LM	= 1-10v
		RT	40	= 4000°K (CRI >70)		14	37	GD	= dali 2	RD	= dali 2	CD	= dali 2	LD	= dali 2
		PS	50	= 5000°K (CRI >70) *		16	42	MG	= mezzanotte virtuale virtual midnight	MR	= mezzanotte virtuale virtual midnight	MC	= mezzanotte virtuale virtual midnight	MD	= mezzanotte virtuale virtual midnight
		MS				17	43	ZD	= zhaga socket D4i	RZ	= zhaga socket D4i	CZ	= zhaga socket D4i	DZ	= zhaga socket D4i
		MA				21	47								
		RA				24	52								
						25	54								
						27	64								
						29	80								

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
22	ambra	> 70	-15.30%
30	3000	> 70	-0.50%
40	4000	> 70	standard
50	5000	> 70	+0.50%

DOTAZIONE / STANDARD EQUIPMENT

- Attacco palo fisso diametro 60 mm verniciato a colore incluso.
- Surge Protection da 10kV incluso.
- Cavo in neoprene H07RN-F in uscita precablato, lunghezza 1500 mm.

- 60 mm diameter painted pole bracket included.
- 10kV Surge Protection.
- 1500 mm long H07RN-F neoprene cable.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su testa palo da Ø 60 mm. (mod. ME-CP-RT-PS)

Top pole installation - Ø 60 mm. (mod. ME-CP-RT-PS)

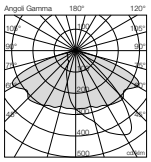
Apparecchio adatto per installazione a parete. (Mod. MS)

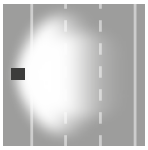
Wall installation. (Mod. MS)

Mod. ME

Ottica
Ottica asimmetrica ampia stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite, corten o antracite.

Optic
EN13201 Class ME wide street asymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder color silver, graphite, corten or anthracite.

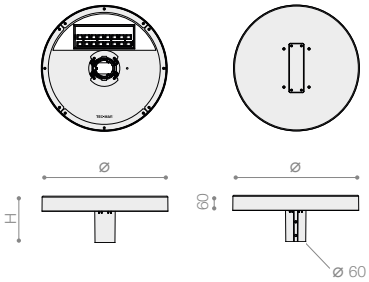






ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

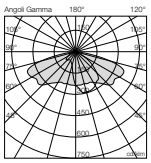
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300ME4008GL	8	4000	≥70	1424	460 x 170	
9300ME4012GL	12	4000	≥70	1997	460 x 170	
9300ME4014GL	14	4000	≥70	2365	460 x 170	
9300ME4016GL	16	4000	≥70	2848	460 x 170	
9300ME4017GL	17	4000	≥70	2724	460 x 170	
9300ME4021GL	21	4000	≥70	3179	460 x 170	
9300ME4024GL	24	4000	≥70	3993	460 x 170	
9300ME4027GL	27	4000	≥70	3894	460 x 170	
9300ME4029GL	29	4000	≥70	4732	460 x 170	
9300ME4034GL	34	4000	≥70	5449	460 x 170	
9300ME4042GL	42	4000	≥70	6485	460 x 170	
9300ME4054GL	54	4000	≥70	7788	460 x 170	



Mod. CP

Ottica
Ottica asimmetrica ciclopedonale EN13201 classe P (tipo II/III) con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite, corten o antracite.

Optic
EN13201 class P (type II/III) asymmetrical cyclopedic optics with PMMA lenses with high flux efficiency. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder color silver, graphite, corten or anthracite.

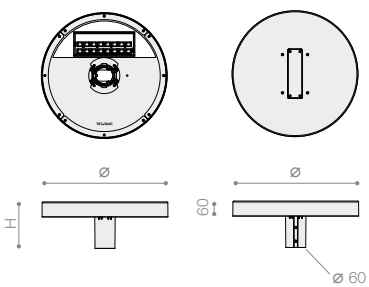






ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

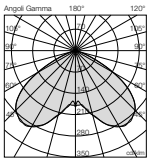
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300CP4008GL	8	4000	≥70	1416	460 x 170	
9300CP4012GL	12	4000	≥70	1985	460 x 170	
9300CP4014GL	14	4000	≥70	2352	460 x 170	
9300CP4016GL	16	4000	≥70	2832	460 x 170	
9300CP4017GL	17	4000	≥70	2709	460 x 170	
9300CP4021GL	21	4000	≥70	3161	460 x 170	
9300CP4024GL	24	4000	≥70	3971	460 x 170	
9300CP4027GL	27	4000	≥70	3872	460 x 170	
9300CP4029GL	29	4000	≥70	4705	460 x 170	
9300CP4034GL	34	4000	≥70	5418	460 x 170	
9300CP4042GL	42	4000	≥70	6448	460 x 170	
9300CP4054GL	54	4000	≥70	7744	460 x 170	

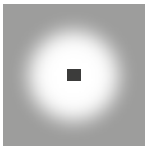


Mod. RT

Ottica
Ottica rotosimmetrica con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite, corten o antracite.

Optic
Rotosymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder color silver, graphite, corten or anthracite.

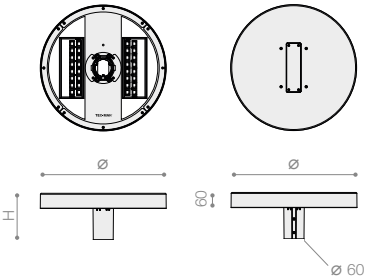






ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

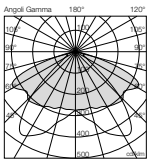
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300RT4008GL	8	4000	≥70	1421	460 x 170	
9300RT4012GL	12	4000	≥70	1992	460 x 170	
9300RT4014GL	14	4000	≥70	2360	460 x 170	
9300RT4016GL	16	4000	≥70	2841	460 x 170	
9300RT4017GL	17	4000	≥70	2718	460 x 170	
9300RT4021GL	21	4000	≥70	3172	460 x 170	
9300RT4024GL	24	4000	≥70	3984	460 x 170	
9300RT4025GL	25	4000	≥70	4262	460 x 170	
9300RT4027GL	27	4000	≥70	3885	460 x 170	
9300RT4029GL	29	4000	≥70	4721	460 x 170	
9300RT4034GL	34	4000	≥70	5437	460 x 170	
9300RT4036GL	36	4000	≥70	5977	460 x 170	
9300RT4042GL	42	4000	≥70	6470	460 x 170	
9300RT4043GL	43	4000	≥70	7081	460 x 170	
9300RT4052GL	52	4000	≥70	8155	460 x 170	
9300RT4054GL	54	4000	≥70	7770	460 x 170	
9300RT4064GL	64	4000	≥70	9705	460 x 170	
9300RT4080GL	80	4000	≥70	11656	460 x 170	

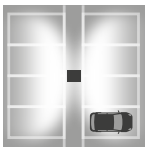


Mod. PS

Ottica
Ottica bi-asimmetrica stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite, corten o antracite.

Optic
EN13201 Class ME bi-asymmetrical street optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder color silver, graphite, corten or anthracite.

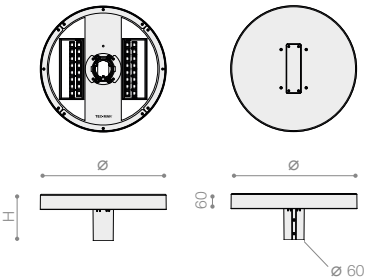






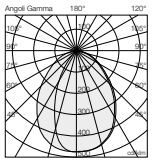
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300PS4008GL	8	4000	≥70	1424	460 x 170	
9300PS4012GL	12	4000	≥70	1997	460 x 170	
9300PS4014GL	14	4000	≥70	2365	460 x 170	
9300PS4016GL	16	4000	≥70	2848	460 x 170	
9300PS4017GL	17	4000	≥70	2724	460 x 170	
9300PS4021GL	21	4000	≥70	3179	460 x 170	
9300PS4024GL	24	4000	≥70	3993	460 x 170	
9300PS4025GL	25	4000	≥70	4272	460 x 170	
9300PS4027GL	27	4000	≥70	3894	460 x 170	
9300PS4029GL	29	4000	≥70	4732	460 x 170	
9300PS4034GL	34	4000	≥70	5449	460 x 170	
9300PS4036GL	36	4000	≥70	5990	460 x 170	
9300PS4042GL	42	4000	≥70	6485	460 x 170	
9300PS4043GL	43	4000	≥70	7097	460 x 170	
9300PS4052GL	52	4000	≥70	8173	460 x 170	
9300PS4054GL	54	4000	≥70	7788	460 x 170	
9300PS4064GL	64	4000	≥70	9728	460 x 170	
9300PS4080GL	80	4000	≥70	11683	460 x 170	

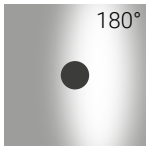


Mod. MA

Ottica
Ottica rotosimmetrica con distribuzione luminosa a 180°. Diffusore in vetro piano temperato sabbiato spessore 4 mm.
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver, grafite, corten o antracite. Palo non incluso.







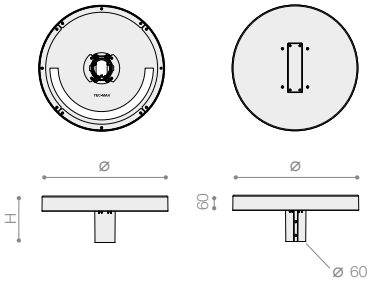


Optic
Rotosymmetrical optics with 180° light distribution. Flat sandblasted tempered glass diffuser 4 mm thick.
Body

Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders color silver, graphite, corten or anthracite. Pole not included.

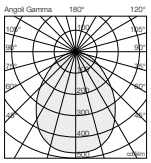
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300MA4017GL	17	4000	≥80	2001	460 x 170	
9300MA4025GL	25	4000	≥80	2764	460 x 170	
9300MA4037GL	37	4000	≥80	4042	460 x 170	
9300MA4047GL	47	4000	≥80	4912	460 x 170	

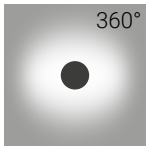


Mod. RA

Ottica
Ottica rotosimmetrica con distribuzione luminosa a 360°. Diffusore in vetro piano temperato sabbiato spessore 4 mm.
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver, grafite, corten o antracite. Palo non incluso.







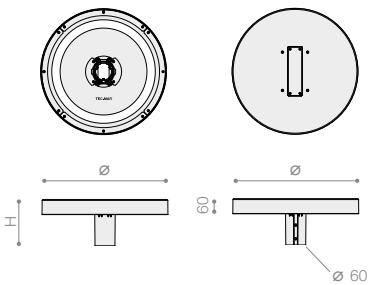


Optic
Rotosymmetrical optics with 360° light distribution. Flat sandblasted tempered glass diffuser 4 mm thick.
Body

Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders color silver, graphite, corten or anthracite. Pole not included.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

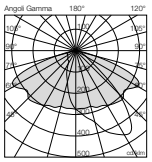
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300RA4017GL	17	4000	≥80	2029	460 x 170	
9300RA4025GL	25	4000	≥80	2828	460 x 170	
9300RA4037GL	37	4000	≥80	4196	460 x 170	
9300RA4047GL	47	4000	≥80	5151	460 x 170	
9300RA4054GL	54	4000	≥80	5902	460 x 170	

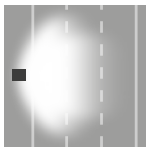


Mod. MS

Ottica
Ottica asimmetrica ampia stradale EN13201 Classe ME con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite, corten o antracite.

Optic
EN13201 Class ME wide street asymmetrical optics with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder color silver, graphite, corten or anthracite.

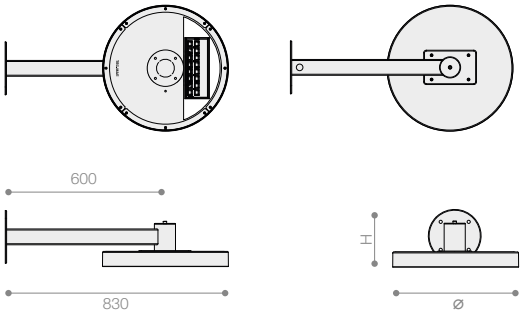






ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9300MS4008GL	8	4000	≥70	1424	460 x 230	
9300MS4012GL	12	4000	≥70	1997	460 x 230	
9300MS4014GL	14	4000	≥70	2365	460 x 230	
9300MS4016GL	16	4000	≥70	2848	460 x 230	
9300MS4017GL	17	4000	≥70	2724	460 x 230	
9300MS4021GL	21	4000	≥70	3179	460 x 230	
9300MS4024GL	24	4000	≥70	3993	460 x 230	
9300MS4027GL	27	4000	≥70	3894	460 x 230	
9300MS4029GL	29	4000	≥70	4732	460 x 230	
9300MS4034GL	34	4000	≥70	5449	460 x 230	
9300MS4042GL	42	4000	≥70	6485	460 x 230	
9300MS4054GL	54	4000	≥70	7788	460 x 230	



ACCESSORI / ACCESSORIES


ACC069


ACC071


ACC238


ACC249


ACC251


ACC330


ACC250

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC238 Fotosensore per armature stradali con attacco Zhaga D4i.
Photosensor for street lighting with Zhaga D4i socket.

ACC249 Schermo diffusore colore silver.
Silver colored light diffuser.

ACC251 Schermo diffusore colore grafite.
Graphite colored light diffuser.

ACC330 Schermo diffusore colore corten.
Corten colored light diffuser.

ACC250 Schermo diffusore colore antracite.
Anthracite colored light diffuser.



AERO

Apparecchio led da tesata per illuminare strade urbane, incroci e svincoli cittadini. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite, vetro temperato ad alta trasparenza spessore 4 mm, guarnizione in silicone. Ottica per centrostrada EN13201 Classe M con lenti in PMMA ad alto rendimento.

LED headlamp for lighting urban streets, intersections and city interchanges. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating color silver, graphite or anthracite, 4 mm thick high-transparency tempered glass, silicone gasket. Optics for EN13201 Class M center road with high-performance PMMA lenses.



CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 66 · IK 08 · 7 WARRANTY · CRI >70 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · Prewired · Silver · Antracite Anthracite · Grafite Graphite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+ Options ○ Silver		Options ● Antracite		Options ◉ Grafite	
9301		RD		2	= ambra	(CRI >70) *		016	048	GL	= on/off	EL	= on/off	RL	= on/off
				3	= 3000°K	(CRI >70)		017	052	GM	= 1-10v	LM	= 1-10v	RM	= 1-10v
				4	= 4000°K	(CRI >70)		024	054	GD	= dali 2	LD	= dali 2	RD	= dali 2
				5	= 5000°K	(CRI >70) *		025	058	MG	= mezzanotte virtuale virtual midnight	MD	= mezzanotte virtuale virtual midnight	MR	= mezzanotte virtuale virtual midnight
								027	069	ZD	= zhaga socket D4i	DZ	= zhaga socket D4i	ZR	= zhaga socket D4i
								033	080						
								034	090						
								036	107						
								043							

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 70	-15.30%
3	3000	> 70	-0.50%
4	4000	> 70	standard
5	5000	> 70	+0.50%

DOTAZIONE / STANDARD EQUIPMENT

- Attacco regolabile per installazione su tesata con auto-bilanciamento. - Adjustable interface for cable installation with self-balancing.
- Surge Protection da 10kV incluso. - 10kV Surge Protection.
- Cavo in neoprene H07RN-F in uscita precablato, lunghezza 1500 mm. - 1500 mm long H07RN-F neoprene cable.

ACCESSORI / ACCESSORIES





ACC069 **ACC071** **ACC238**

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC238 Fotosensore per armature stradali con attacco Zhaga D4i.
Photosensor for street lighting with Zhaga D4i socket.

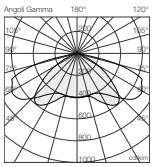
INSTALLAZIONE / INSTALLATION

Applicazione del faro per illuminazione stradale con installazione su tesata.

Road central-line installation.

Mod. RD

Ottica
Ottica per centrostrada EN13201 Classe M con lenti in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4mm.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, grafite o antracite.



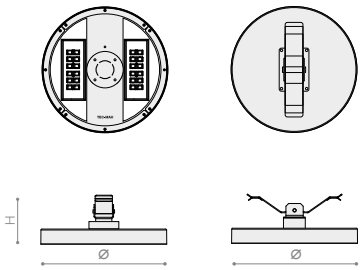


Optic
Optics for EN13201 Class M centrostrada with high-performance PMMA lenses. Extra-clear tempered flat glass diffuser 4mm thick.
Body
Die-cast aluminum body painted with thermosetting polyester powder anticorrosion silver, graphite or anthracite color.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
9301RD4016GL	16	4000	≥70	2848	460 x 200	
9301RD4017GL	17	4000	≥70	2724	460 x 200	
9301RD4024GL	24	4000	≥70	3993	460 x 200	
9301RD4025GL	25	4000	≥70	4272	460 x 200	
9301RD4027GL	27	4000	≥70	3894	460 x 200	
9301RD4033GL	33	4000	≥70	5695	460 x 200	
9301RD4034GL	34	4000	≥70	5449	460 x 200	
9301RD4036GL	36	4000	≥70	5990	460 x 200	
9301RD4043GL	43	4000	≥70	7097	460 x 200	
9301RD4048GL	48	4000	≥70	7988	460 x 200	
9301RD4052GL	52	4000	≥70	8173	460 x 200	
9301RD4054GL	54	4000	≥70	7788	460 x 200	
9301RD4058GL	58	4000	≥70	9304	460 x 200	
9301RD4069GL	69	4000	≥70	10614	460 x 200	
9301RD4080GL	80	4000	≥70	11683	460 x 200	
9301RD4090GL	90	4000	≥70	13639	460 x 200	
9301RD4107GL	107	4000	≥70	15578	460 x 200	





LIZ

Lanterna led per illuminazione stradale, per illuminare giardini pubblici, centri storici, piazze, borghi e portici. Adatto per installazione su testa palo verticale, sospensione o a parete. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero, ottica rotosimmetrica o asimmetrica stradale con lenti in PMMA ad alto rendimento.

Led street lighting lantern for illuminating public gardens, historical centers, squares, villages and arcades. Suitable for installation on vertical pole head, suspension or wall. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder coating black color, rotosymmetric or asymmetric street optics with high-performance PMMA lenses.



CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 66 · IK 08 · 7 WARRANTY · CRI >70 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · Prewired · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
P902		A1		72	= ambra	(CRI >70) *		12		PL	= on/off
		A2		73	= 3000°K	(CRI >70)		16		PM	= 1-10v
		A3		74	= 4000°K	(CRI >70)		24		PD	= dali 2
		R1						25		PA	= mezzanotte virtuale / virtual midnight
		R2						30			
		R3						33			
								48			
								60			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
72	ambra	> 70	-15.30%
73	3000	> 70	-0.5%
74	4000	> 70	standard

DOTAZIONE / STANDARD EQUIPMENT

- Surge Protection da 10kV incluso. - 10kV Surge Protection.
- Cavo in neoprene H05RN-F in uscita precablato, lunghezza 1500 mm. - 1500 mm long H05RN-F neoprene cable.

ACCESSORI / ACCESSORIES





ACC069 **ACC071**

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su testa palo verticale.

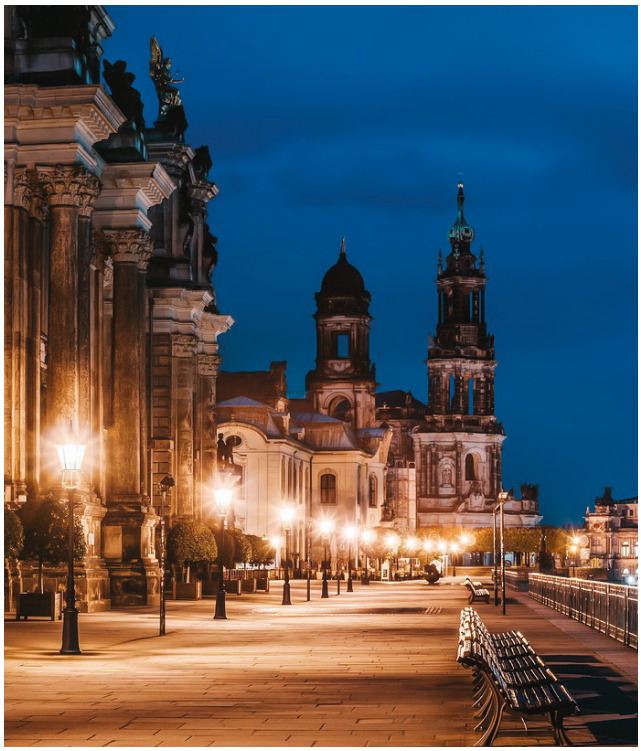
Pole installation.

Apparecchio adatto per installazione a parete.

Arm installation.

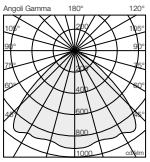
Apparecchio adatto per installazione a sospensione.

Suspended installation.

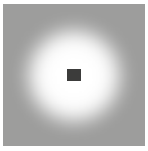


Mod. R1

Ottica
Ottica rotosimmetrica stradale Tipo V con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero.



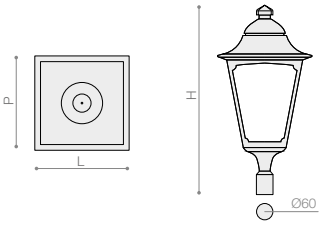
Optic
High performance PMMA Type V rotosymmetrical streetlight optic.
Body
Die cast alluminium body, coated with polyester anticorrosion powder black color





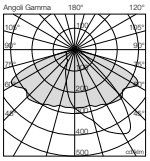
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902R17412PL	12	4000	≥70	2019	330 x 330 x 680
P902R17416PL	16	4000	≥70	2528	330 x 330 x 680
P902R17424PL	24	4000	≥70	3490	330 x 330 x 680
P902R17425PL	25	4000	≥70	4040	330 x 330 x 680
P902R17430PL	30	4000	≥70	4162	330 x 330 x 680
P902R17433PL	33	4000	≥70	5055	330 x 330 x 680
P902R17448PL	48	4000	≥70	6979	330 x 330 x 680
P902R17460PL	60	4000	≥70	8325	330 x 330 x 680

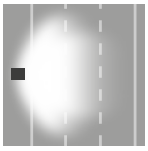


Mod. A1

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero.



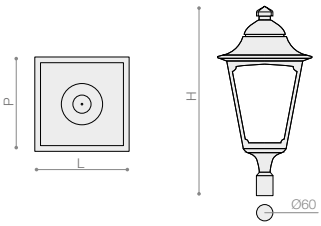
Optic
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.
Body
Die cast alluminium body, coated with polyester anticorrosion powder black color.





ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

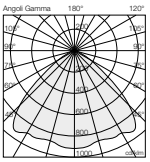
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902A17412PL	12	4000	≥70	2008	330 x 330 x 680
P902A17416PL	16	4000	≥70	2514	330 x 330 x 680
P902A17424PL	24	4000	≥70	3471	330 x 330 x 680
P902A17425PL	25	4000	≥70	4018	330 x 330 x 680
P902A17430PL	30	4000	≥70	4139	330 x 330 x 680
P902A17433PL	33	4000	≥70	5028	330 x 330 x 680
P902A17448PL	48	4000	≥70	6941	330 x 330 x 680
P902A17460PL	60	4000	≥70	8280	330 x 330 x 680

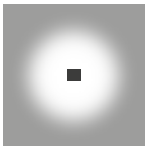


Mod. R2

Ottica
Ottica rotosimmetrica stradale Tipo V con lenti In PMMA ad alto rendimento.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero.

Optic
High performance PMMA Type V rotosymmetrical streetlight optic.
Body
Die cast alluminium body, coated with polyester anticorrosion powder black color.

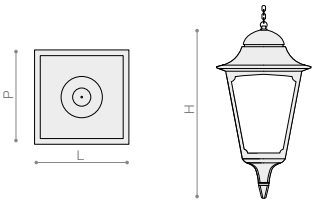






ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

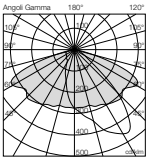
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902R27412PL	12	4000	≥70	2019	330 x 330 x 680
P902R27416PL	16	4000	≥70	2528	330 x 330 x 680
P902R27424PL	24	4000	≥70	3490	330 x 330 x 680
P902R27425PL	25	4000	≥70	4040	330 x 330 x 680
P902R27430PL	30	4000	≥70	4162	330 x 330 x 680
P902R27433PL	33	4000	≥70	5055	330 x 330 x 680
P902R27448PL	48	4000	≥70	6979	330 x 330 x 680
P902R27460PL	60	4000	≥70	8325	330 x 330 x 680

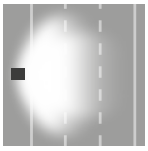


Mod. A2

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero.

Optic
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.
Body
Die cast alluminium body, coated with polyester anticorrosion powder black color

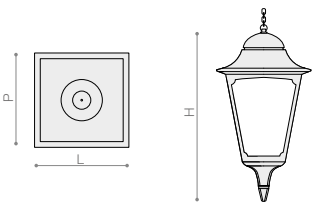






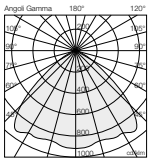
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902A27412PL	12	4000	≥70	2008	330 x 330 x 680
P902A27416PL	16	4000	≥70	2514	330 x 330 x 680
P902A27424PL	24	4000	≥70	3471	330 x 330 x 680
P902A27425PL	25	4000	≥70	4018	330 x 330 x 680
P902A27430PL	30	4000	≥70	4139	330 x 330 x 680
P902A27433PL	33	4000	≥70	5028	330 x 330 x 680
P902A27448PL	48	4000	≥70	6941	330 x 330 x 680
P902A27460PL	60	4000	≥70	8280	330 x 330 x 680

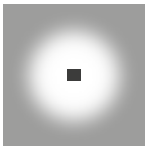


Mod. R3

Ottica
Ottica rotosimmetrica stradale Tipo V con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero.



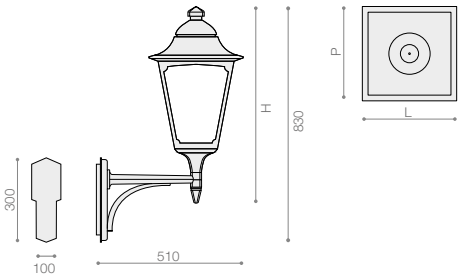
Optic
High performance PMMA Type V rotosymmetrical streetlight optic.
Body
Die cast alluminium body, coated with polyester anticorrosion powder black color





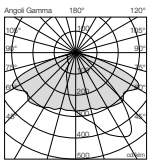
ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902R37412PL	12	4000	≥70	2019	330 x 330 x 680
P902R37416PL	16	4000	≥70	2528	330 x 330 x 680
P902R37424PL	24	4000	≥70	3490	330 x 330 x 680
P902R37425PL	25	4000	≥70	4040	330 x 330 x 680
P902R37430PL	30	4000	≥70	4162	330 x 330 x 680
P902R37433PL	33	4000	≥70	5055	330 x 330 x 680
P902R37448PL	48	4000	≥70	6979	330 x 330 x 680
P902R37460PL	60	4000	≥70	8325	330 x 330 x 680

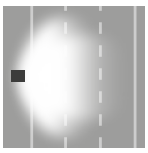


Mod. A3

Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore nero.



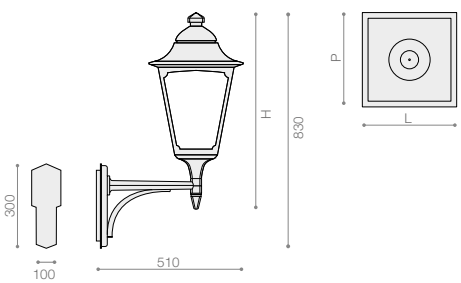
Optic
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.
Body
Die cast alluminium body, coated with polyester anticorrosion powder black color.





ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902A37412PL	12	4000	≥70	2008	330 x 330 x 680
P902A37416PL	16	4000	≥70	2514	330 x 330 x 680
P902A37424PL	24	4000	≥70	3471	330 x 330 x 680
P902A37425PL	25	4000	≥70	4018	330 x 330 x 680
P902A37430PL	30	4000	≥70	4139	330 x 330 x 680
P902A37433PL	33	4000	≥70	5028	330 x 330 x 680
P902A37448PL	48	4000	≥70	6941	330 x 330 x 680
P902A37460PL	60	4000	≥70	8280	330 x 330 x 680



RETROLED



Kit retrofit per la conversione a led delle lanterne tradizionali. Corpo in alluminio estruso verniciato con polvere termoindurente poliestere anticorrosione colore nero, ottica rotosimmetrica o asimmetrica stradale, con lenti in PMMA ad alto rendimento.

Retrofit kit for conversion of traditional lanterns to LED. Extruded aluminum body painted with anti-corrosion polyester thermosetting powder black color, rotosymmetric or asymmetric street optics, with high-performance PMMA lenses.

CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 66 · IK 08 · 7 WARRANTY · CRI >70 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · 10 Kv protection · Prewired · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
P902		A4		72	= ambra	(CRI >70) *		12		PL	= on/off
		R4		73	= 3000°K	(CRI >70)		16		PM	= 1-10v
				74	= 4000°K	(CRI >70)		24		PD	= dali 2
								25		PA	= mezzanotte virtuale / virtual midnight
								30			
								33			
								48			
								60			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
72	ambra	> 70	-15.30%
73	3000	> 70	-0.5%
74	4000	> 70	standard

DOTAZIONE / STANDARD EQUIPMENT

- Surge Protection da 10kV incluso. - 10kV Surge Protection.

ACCESSORI / ACCESSORIES



ACC069



ACC071

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per lanterne installate su testa palo verticale.

Fixture suitable for lanterns installed on vertical pole head.

Apparecchio adatto per lanterne installate a parete.

Fixture suitable for wall-mounted lanterns.

Apparecchio adatto per lanterne installate a sospensione.

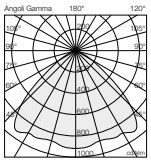
Fixture suitable for lanterns installed in suspension.

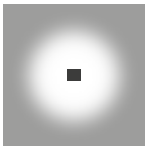


Mod. R4

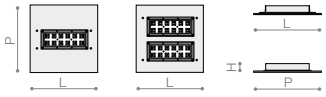
Ottica
Ottica rotosimmetrica stradale Tipo V con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio estruso verniciato con polvere termoindurente poliestere anticorrosione colore nero.

Optic
High performance PMMA Type V rotosymmetrical streetlight optic.
Body
Extruded alluminium body, coated with polyester anticorrosion powder black color.









ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902R47412PL	12	4000	≥70	2019	280 x 280 x 150
P902R47416PL	16	4000	≥70	2528	280 x 280 x 150
P902R47424PL	24	4000	≥70	3490	280 x 280 x 150
P902R47425PL	25	4000	≥70	4040	280 x 280 x 150
P902R47430PL	30	4000	≥70	4162	280 x 280 x 150
P902R47433PL	33	4000	≥70	5055	280 x 280 x 150
P902R47448PL	48	4000	≥70	6979	280 x 280 x 150
P902R47460PL	60	4000	≥70	8325	280 x 280 x 150

PERSONALIZZABILE / CUSTOM MODULS AVAILABLE

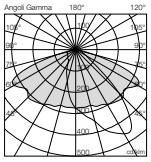
Flangia di chiusura customizzabile nelle dimensioni e realizzabile anche di forma circolare.
Closure flange (custom size and round shape available).

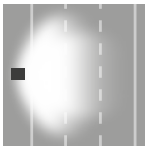


Mod. A4

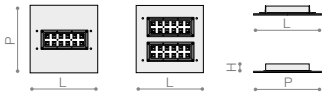
Ottica
Ottica asimmetrica media 45° stradale IESNA Tipo II con lenti in PMMA ad alto rendimento.
Corpo
Corpo in alluminio estruso verniciato con polvere termoindurente poliestere anticorrosione colore nero.

Optic
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.
Body
Extruded alluminium body, coated with polyester anticorrosion powder black color.









ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>70 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
P902A47412PL	12	4000	≥70	2008	330 x 330 x 680
P902A47416PL	16	4000	≥70	2514	330 x 330 x 680
P902A47424PL	24	4000	≥70	3471	330 x 330 x 680
P902A47425PL	25	4000	≥70	4018	330 x 330 x 680
P902A47430PL	30	4000	≥70	4139	330 x 330 x 680
P902A47433PL	33	4000	≥70	5028	330 x 330 x 680
P902A47448PL	48	4000	≥70	6941	330 x 330 x 680
P902A47460PL	60	4000	≥70	8280	330 x 330 x 680

PERSONALIZZABILE / CUSTOM MODULS AVAILABLE

Flangia di chiusura customizzabile nelle dimensioni e realizzabile anche di forma circolare.
Closure flange (custom size and round shape available).





	GEM	172
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Incasso a soffitto Ceiling recessed	CLEO	240

ARCHITETTURALI ESTERNO

ARCHITECTURAL OUTDOOR

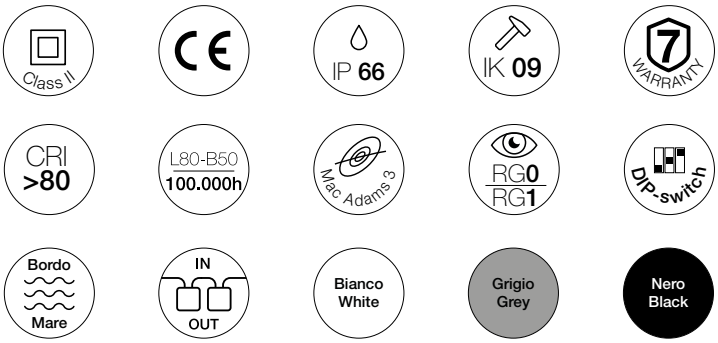
GEM

Apparecchio led per esterni ed interni adatto per installazione a parete o soffitto. Corpo in policarbonato autoestinguente stampato ad iniezione, colore bianco, grigio e nero, guarnizione siliconica con chiusura rapida. L'apparecchio è predisposto di standard per il cablaggio passante e con la possibilità d'ingresso linea anche tramite tubo rigido. Diffusore in policarbonato opale satinato 120°, stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extradiffondente 120° con distribuzione luminosa a 360°.

Outdoor and indoor LED fixture suitable for wall or ceiling installation. Body made of injection-molded self-extinguishing polycarbonate, color white, gray and black, silicone gasket with quick closure. The fixture is equipped as standard for through-wiring and with the possibility of line entry also via rigid tube. Injection-molded 120° satin-finished opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extradiffusing 120° optics with 360° light distribution.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
7016		B3		27	= 2700°K	(CRI >80) *		15	= 10-15W (DIP-switch)		EL	= on/off + DIP-switch
		G3		30	= 3000°K	(CRI >80)						
		N3		40	= 4000°K	(CRI >80)						

* disponibilità su richiesta / * available on request

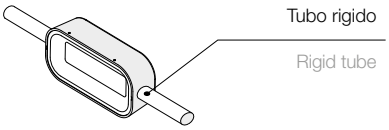
Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.36%
30	3000	> 80	-5.15%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Alimentazione diretta AC.
- Potenza regolabile tramite DIP-switch.
- Dimmerazione a taglio di fase.
- Doppio pressacavo IP68 in gomma.
- Cablaggio passante tramite ingresso linea con tubo rigido.

- AC direct.
- Adjustable power via DIP-switch.
- Phase cut dimming.
- Double IP68 rubber cable gland.
- Feed-through wiring via line entry with rigid pipe.



ACCESSORI / ACCESSORIES

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

ACC292 Staffa di fissaggio a parete per installazione orizzontale a 45° colore bianco.
45° horizontal installation white color wall bracket.

ACC293 Staffa di fissaggio a parete per installazione orizzontale a 45° colore grigio.
45° horizontal installation grey color wall bracket.

ACC294 Staffa di fissaggio a parete per installazione orizzontale a 45° colore nero.
45° horizontal installation black color wall bracket.

ACC296 Staffa di fissaggio a parete per installazione verticale a 45° colore bianco.
45° vertical installation white color wall bracket.

ACC297 Staffa di fissaggio a parete per installazione verticale a 45° colore grigio.
45° vertical installation grey color wall bracket.

ACC298 Staffa di fissaggio a parete per installazione verticale a 45° colore nero.
45° vertical installation black color wall bracket.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

Apparecchio adatto per installazione in fila continua.

Continuous row installation.

Apparecchio adatto per installazione a parete a 45° orizzontale. Installazione tramite accessori: (ACC292-293-294).

Horizontal 45° wall installation. Required accessories: (ACC292-293-294).

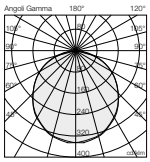
Apparecchio adatto per installazione a parete a 45° verticale. Installazione tramite accessori: (ACC296-297-298).

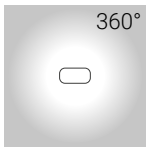
Vertical 45° wall installation. Required accessories: (ACC296-297-298).

Mod. B3

Ottica
Diffusore in policarbonato opale satinato, stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore bianco, guarnizione siliconica con chiusura rapida.

Optic
Injection-molded, satin-finished opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
White color injection-molded self-extinguishing polycarbonate body, silicone gasket with quick closure.



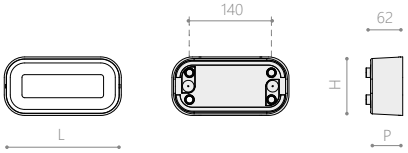




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

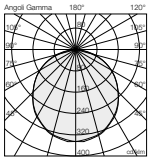
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7016B34015EL	10	4000	≥80	804	200 x 55 x 100
	15	4000	≥80	1092	200 x 55 x 100

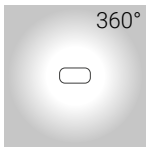
DIP-switch



Mod. G3

Ottica
Diffusore in policarbonato opale satinato, stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore grigio, guarnizione siliconica con chiusura rapida.
Optic
Injection-molded, satin-finished opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
Gray color injection-molded self-extinguishing polycarbonate body, silicone gasket with quick closure.



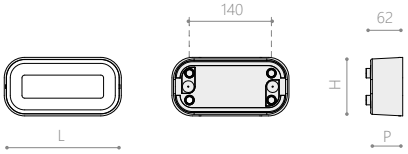




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7016G34015EL	10	4000	≥80	804	200 x 55 x 100
	15	4000	≥80	1092	200 x 55 x 100

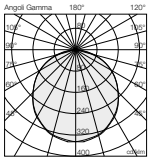
DIP-switch

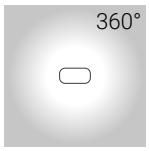


Mod. N3

Ottica
Diffusore in policarbonato opale satinato, stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore nero, guarnizione siliconica con chiusura rapida.

Optic
Injection-molded, satin-finished opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
Black color injection-molded self-extinguishing polycarbonate body, silicone gasket with quick closure.



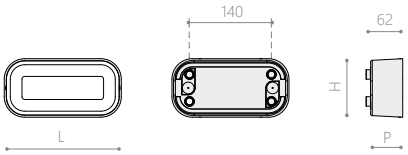




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7016N34015EL	10	4000	≥80	804	200 x 55 x 100
	15	4000	≥80	1092	200 x 55 x 100

DIP-switch



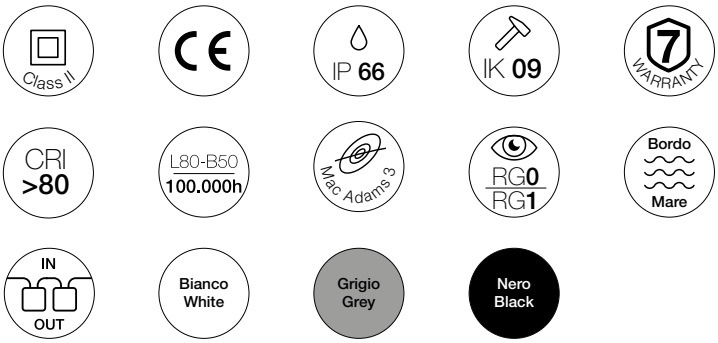
ZOE

Apparecchio led per esterni ed interni, adatto per installazione a parete o soffitto. Corpo in policarbonato autoestinguente stampato ad iniezione colore bianco, grigio e nero, guarnizione siliconica con chiusura rapida. L'apparecchio è predisposto di standard per il cablaggio passante. Diffusore in policarbonato opale satinato 120°, stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extradiffondente 120° con distribuzione luminosa a 360°.

Outdoor and indoor LED fixture, suitable for wall or ceiling installation. Body made of injection-molded self-extinguishing polycarbonate in white, gray and black color, silicone gasket with quick closure. The luminaire is fitted as standard for through-wiring. Injection-molded, 120° frosted opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extradiffusing 120° optics with 360° light distribution.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	
7012		B3		27	= 2700°K	(CRI >80) *		15		EL	= on/off
		G3		30	= 3000°K	(CRI >80)		20		E1	= em. 1h
		N3		40	= 4000°K	(CRI >80)		24		EN	= luce notturna / night light
										ES	= sensore di movimento / motion sensor

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.36%
30	3000	> 80	-5,15%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Alimentazione diretta AC. - AC direct.
- Dimmerazione a taglio di fase. - Phase cut dimming.
- Predisposizione per il cablaggio passante. - Provision for through-wiring.

ACCESSORI / ACCESSORIES



ACC241 **ACC271** **ACC272** **ACC273**

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

ACC271 Staffa di fissaggio a parete per installazione a 45° colore bianco.
45° installation wall bracket white color.

ACC272 Staffa di fissaggio a parete per installazione a 45° colore grigio.
45° installation wall bracket grey color.

ACC273 Staffa di fissaggio a parete per installazione a 45° colore nero.
45° installation wall bracket black color.



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

Apparecchio adatto per installazione a parete a 45°. (ACC271-272-273).

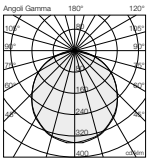
45° wall installation.(ACC271-272-273).

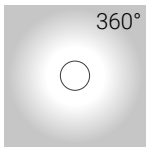
Apparecchio adatto per installazione a fila continua.

Suitable for continuous row installation.

Mod. B3

Ottica
Diffusore in policarbonato opale satinato stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore bianco, guarnizione siliconica con chiusura rapida.

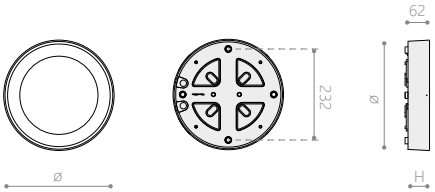




Optic
Injection-molded satin opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
White color injection-molded self-extinguishing polycarbonate body, silicone gasket with quick closure.

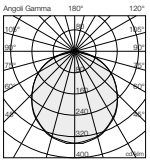
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

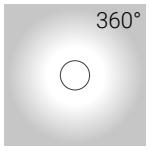
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
7012B34015EL	15	4000	≥80	1516	280 x 55
7012B34020EL	20	4000	≥80	2021	280 x 55
7012B34024EL	24	4000	≥80	2425	280 x 55



Mod. G3

Ottica
Diffusore in policarbonato opale satinato stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore grigio, guarnizione siliconica con chiusura rapida.



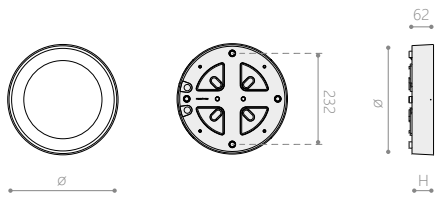




Optic
Injection-molded satin opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
Self-extinguishing injection-molded polycarbonate body color gray, silicone gasket with quick closure.

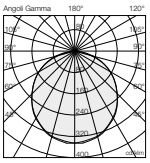
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

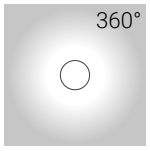
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
7012G34015EL	15	4000	≥80	1516	280 x 55
7012G34020EL	20	4000	≥80	2021	280 x 55
7012G34024EL	24	4000	≥80	2425	280 x 55



Mod. N3

Ottica
Diffusore in policarbonato opale satinato stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore nero, guarnizione siliconica con chiusura rapida.



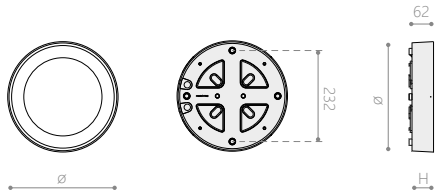




Optic
Injection-molded satin opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
Self-extinguishing injection-molded polycarbonate body color black, silicone gasket with quick closure.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
7012N34015EL	15	4000	≥80	1516	280 x 55
7012N34020EL	20	4000	≥80	2021	280 x 55
7012N34024EL	24	4000	≥80	2425	280 x 55



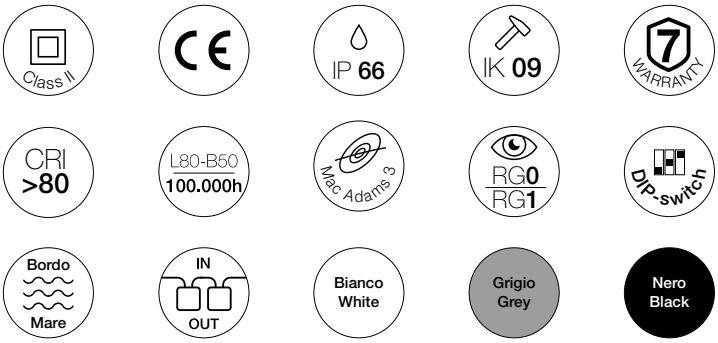
CRIO

Apparecchio led per esterni ed interni, adatto per installazione a parete o soffitto. Corpo in policarbonato autoestinguente stampato ad iniezione colore bianco, grigio e nero, guarnizione siliconica con chiusura rapida. L'apparecchio è predisposto di standard per il cablaggio passante. Diffusore in policarbonato opale satinato 120°, stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extradiffondente 120° con distribuzione luminosa a 360°.

Outdoor and indoor LED fixture, suitable for wall or ceiling installation. Body made of injection-molded self-extinguishing polycarbonate in white, gray and black color, silicone gasket with quick closure. The luminaire is fitted as standard for through-wiring. Injection-molded, 120° frosted opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extradiffusing 120° optics with 360° light distribution.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
7014		B3		27	= 2700°K	(CRI >80) *		24		EL	= on/off (DIP-switch)
		G3		30	= 3000°K	(CRI >80)		28		LD	=dali 2 (DIP-switch)
		N3		40	= 4000°K	(CRI >80)				RS	=radar sensor (DIP-switch)
										E3	=em.3h (DIP-switch)

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8,09%
30	3000	> 80	-5,15%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Driver 220-240Vac 50/60Hz. - 220-240Vac 50/60Hz driver.
- Predisposizione per il cablaggio passante. - Provision for through-wiring.

ACCESSORI / ACCESSORIES



ACC271 ACC272 ACC273

ACC271 Staffa di fissaggio a parete per installazione a 45° colore bianco.
45° installation wall bracket white color.

ACC272 Staffa di fissaggio a parete per installazione a 45° colore grigio.
45° installation wall bracket grey color.

ACC273 Staffa di fissaggio a parete per installazione a 45° colore nero.
45° installation wall bracket black color.



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.
Wall installation.

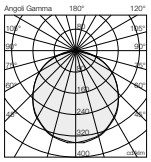
Apparecchio adatto per installazione a soffitto.
Ceiling installation.

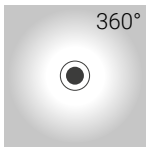
Apparecchio adatto per installazione a parete a 45°. (ACC271-272-273).
45° wall installation.(ACC271-272-273).

Apparecchio adatto per installazione a fila continua.
Suitable for continuous row installation.

Mod. B3

Ottica
Diffusore in policarbonato opale satinato stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore bianco, guarnizione siliconica con chiusura rapida.



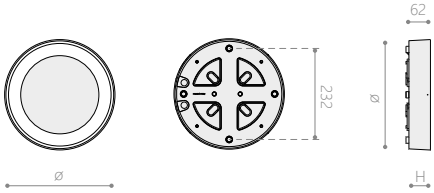


Optic
Injection-molded satin opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
White color injection-molded self-extinguishing polycarbonate body, silicone gasket with quick closure.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

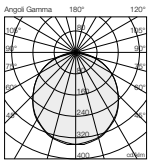
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
7014B34024EL	10	4000	≥80	1262	280 x 55
	15	4000	≥80	1789	280 x 55
	18	4000	≥80	2121	280 x 55
	21	4000	≥80	2448	280 x 55
	24	4000	≥80	2768	280 x 55
7014B34028EL	28	4000	≥80	3083	280 x 55

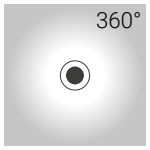
DIP-switch



Mod. G3

Ottica
Diffusore in policarbonato opale satinato stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore grigio, guarnizione siliconica con chiusura rapida.





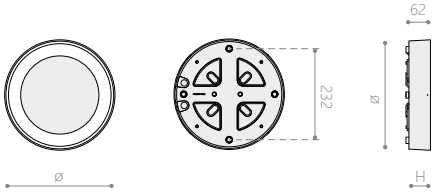
Optic
Injection-molded satin opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
Self-extinguishing injection-molded polycarbonate body color gray, silicone gasket with quick closure.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

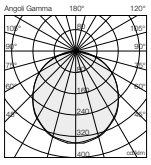
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
7014G34024EL	10	4000	≥80	1262	280 x 55
	15	4000	≥80	1789	280 x 55
	18	4000	≥80	2121	280 x 55
	21	4000	≥80	2448	280 x 55
	24	4000	≥80	2768	280 x 55
7014G34028EL	28	4000	≥80	3083	280 x 55

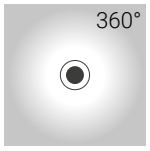
DIP-switch



Mod. N3

Ottica
Diffusore in policarbonato opale satinato stampato ad iniezione, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Ottica extra diffondente 120° con distribuzione luminosa a 360°.
Corpo
Corpo in policarbonato autoestinguente stampato ad iniezione colore nero, guarnizione siliconica con chiusura rapida.





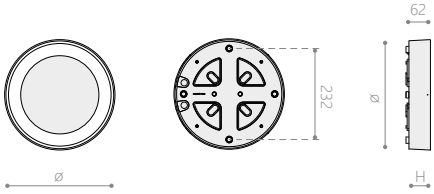
Optic
Injection-molded satin opal polycarbonate diffuser with high flux efficiency, anti-glare and anti-reflection. Extra diffusing 120° optics with 360° light distribution.
Body
Self-extinguishing injection-molded polycarbonate body color black, silicone gasket with quick closure.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)
7014N34024EL	10	4000	≥80	1262	280 x 55
	15	4000	≥80	1789	280 x 55
	18	4000	≥80	2121	280 x 55
	21	4000	≥80	2448	280 x 55
	24	4000	≥80	2768	280 x 55
7014N34028EL	28	4000	≥80	3083	280 x 55

DIP-switch



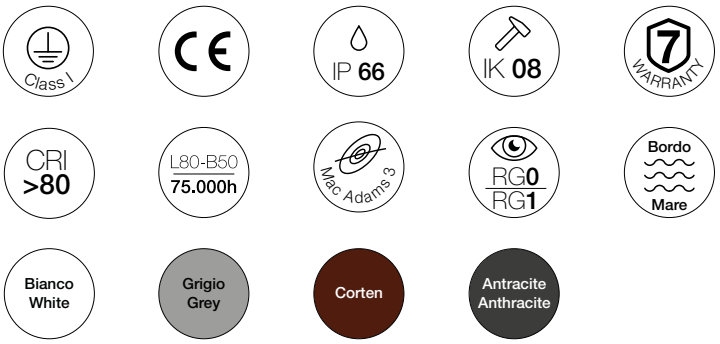
ARC

Apparecchio led per esterni ed interni, adatto per installazioni a parete o soffitto. Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite. Diffusore in vetro piano temperato extrachiaro spessore 3/4 mm. Disponibile in sette tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: tre tipologie di ottiche a monoemissione (15°- 30°- 60°) e quattro tipologie di ottiche a biemissione (15°- 30°- 60°- 30°/60°).

Outdoor and indoor LED fixture, suitable for wall or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite. Extra-clear tempered flat glass diffuser 3/4 mm thick. Available in seven types of optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses: three types of single-emission optics (15°- 30°- 60°) and four types of bi-emission optics (15°- 30°- 60°- 30°/60°).



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7022		M1		27	= 2700°K	(CRI >80) *		04		BL	= on/off	○ Bianco opaco / Matt white
		M3		30	= 3000°K	(CRI >80)		05		GL	= on/off	○ Grigio opaco / Matt grey
		M6		40	= 4000°K	(CRI >80)		07		CL	= on/off	● Corten / Corten
		B1						09		NL	= on/off	● Antracite / Anthracite
		B3						10				
		B6						14				
		MS						20				
		BS						28				
		S1										
		S3										
		S6										

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6.50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Alimentatore elettronico interno. - Inner elettronic driver.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

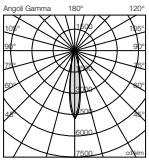
Mod. M1 Parete / Wall

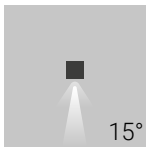
Ottica
Ottica a monoemissione spot 15°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 3 mm.

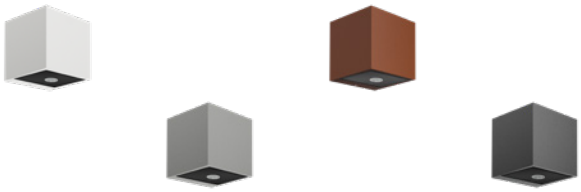
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
15° spot single-emission optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses. Extra-clear flat glass diffuser 3 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

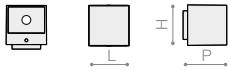






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022M14004BL	4,5	4000	≥80	350	60 x 70 x 60	◯

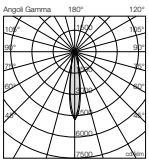


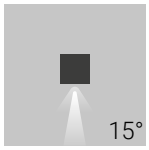
Ottica
Ottica a monoemissione spot 15°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
15° spot single-emission optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

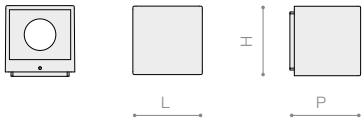






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022M14007BL	7	4000	≥80	726	110 x 112 x 110	◯
7022M14010BL	10	4000	≥80	1018	110 x 112 x 110	◯
7022M14014BL	14	4000	≥80	1389	110 x 112 x 110	◯



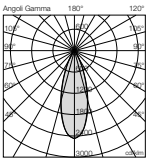
Mod. M3 Parete / Wall

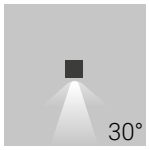
Ottica
Ottica a monoemissione spot 30°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 3 mm.

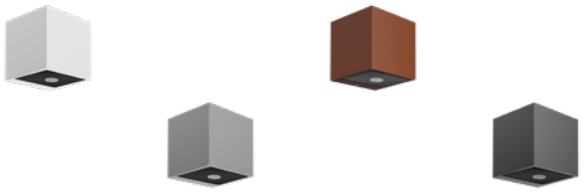
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
30° spot single-emission optics, with PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear flat glass diffuser 3 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

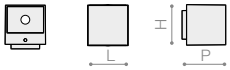






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022M34004BL	4,5	4000	≥80	392	60 x 70 x 60	◯

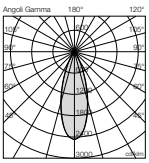


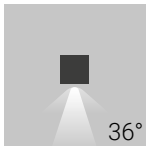
Ottica
Ottica a monoemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 4 mm.

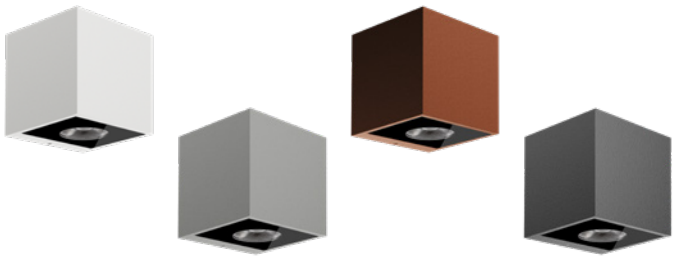
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
36° medium single-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

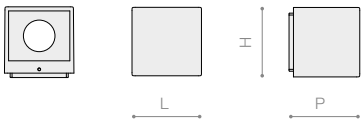






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022M34007BL	7	4000	≥80	695	110 x 112 x 110	◯
7022M34010BL	10	4000	≥80	974	110 x 112 x 110	◯
7022M34014BL	14	4000	≥80	1328	110 x 112 x 110	◯



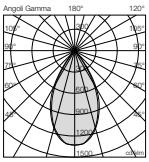
Mod. M6 Parete / Wall

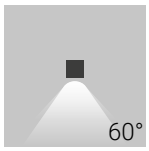
Ottica
Ottica a monoemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 3 mm.

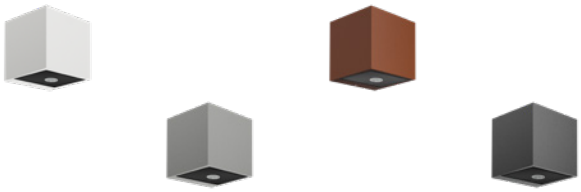
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Medium diffusing 60° single-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

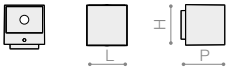






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022M64004BL	4,5	4000	≥80	360	60 x 70 x 60	◯

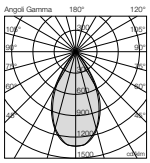


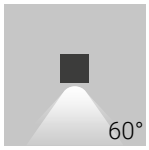
Ottica
Ottica a monoemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Medium diffusing 60° single-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

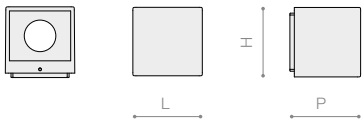






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022M64007BL	7	4000	≥80	758	110 x 112 x 110	◯
7022M64010BL	10	4000	≥80	1062	110 x 112 x 110	◯
7022M64014BL	14	4000	≥80	1449	110 x 112 x 110	◯



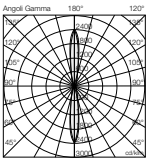
Mod. B1 Parete / Wall

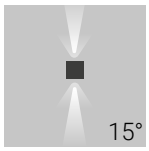
Ottica
Ottica a biemissione spot 15°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 3 mm.

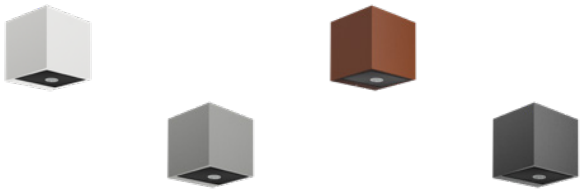
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
15° spot bi-emission optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses. Extra-clear flat glass diffuser 3 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

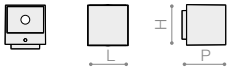






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022B14009BL	9	4000	≥80	700	60 x 70 x 60	◯

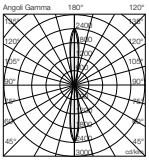


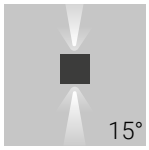
Ottica
Ottica a biemissione spot 15°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
15° spot bi-emission optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

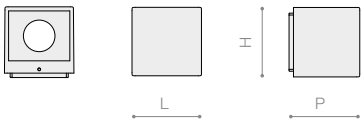






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022B14010BL	10	4000	≥80	1082	110 x 112 x 110	◯
7022B14014BL	14	4000	≥80	1442	110 x 112 x 110	◯
7022B14020BL	20	4000	≥80	2021	110 x 112 x 110	◯
7022B14028BL	28	4000	≥80	2757	110 x 112 x 110	◯



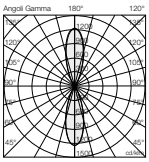
Mod. B3 Parete / Wall

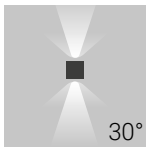
Ottica
Ottica a biemissione spot 30°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 3 mm.

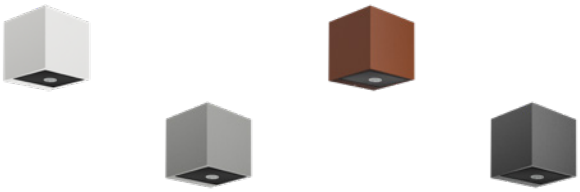
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Bi-emission 30° spot optics, with PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear flat glass diffuser 3 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

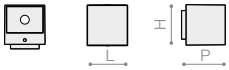






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022B34009BL	9	4000	≥80	784	60 x 70 x 60	◯

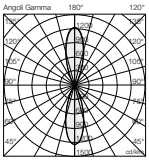


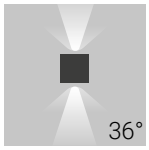
Ottica
Ottica a biemissione spot 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
36° spot bi-emission optics with high flux efficiency, anti-glare and anti-reflection PMMA lens. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

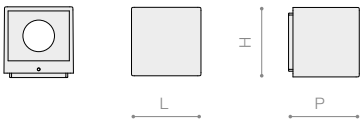






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022B34010BL	10	4000	≥80	1035	110 x 112 x 110	◯
7022B34014BL	14	4000	≥80	1379	110 x 112 x 110	◯
7022B34020BL	20	4000	≥80	1933	110 x 112 x 110	◯
7022B34028BL	28	4000	≥80	2636	110 x 112 x 110	◯



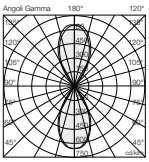
Mod. B6 Parete / Wall

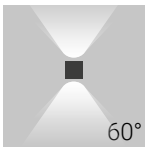
Ottica
Ottica a biemissione media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 3 mm.

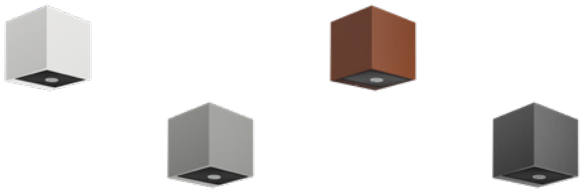
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Medium diffusing 60° bi-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses. Extra-clear flat glass diffuser 3 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

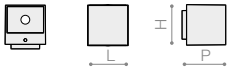






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022B64009BL	9	4000	≥80	721	60 x 70 x 60	◯

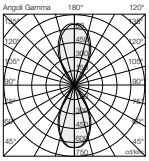


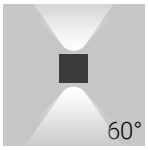
Ottica
Ottica a biemissione media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Medium diffusing 60° bi-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses. Extra-clear flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

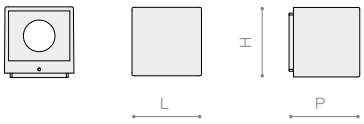






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022B64010BL	10	4000	≥80	1130	110 x 112 x 110	◯
7022B64014BL	14	4000	≥80	1505	110 x 112 x 110	◯
7022B64020BL	20	4000	≥80	2110	110 x 112 x 110	◯
7022B64028BL	28	4000	≥80	2878	110 x 112 x 110	◯



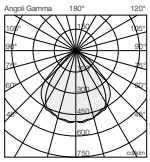
Mod. MS Parete / Wall

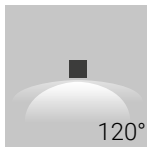
Ottica
Ottica a monoemissione extra diffondente 120° con diffusore in vetro piano acidato antiabbagliamento ed antiriflesso, spessore 3 mm.

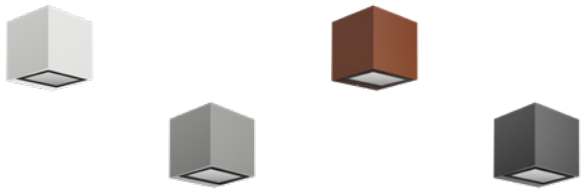
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Extra diffusing 120° mono-emission optics with anti-glare and anti-reflection etched flat glass diffuser, thickness 3 mm.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

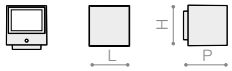






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022MS4004BL	4,5	4000	≥80	265	60 x 70 x 60	◯

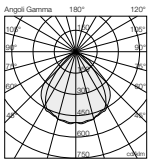


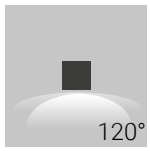
Ottica
Ottica a monoemissione extra diffondente 120° con diffusore in vetro piano acidato antiabbagliamento ed antiriflesso, spessore 4 mm.

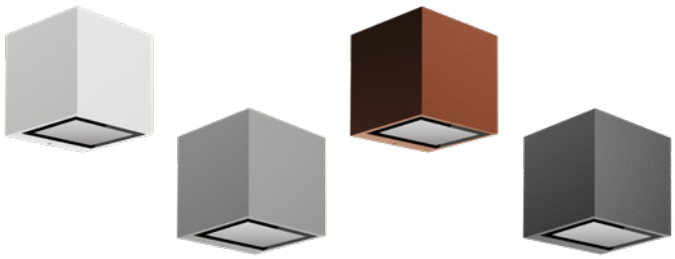
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Extra diffusing 120° mono-emission optics with anti-glare and anti-reflection etched flat glass diffuser, thickness 4 mm.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

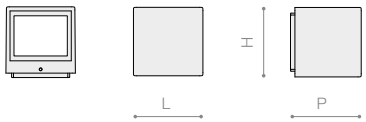






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022MS4007BL	7	4000	≥80	579	110 x 112 x 110	◯
7022MS4010BL	10	4000	≥80	812	110 x 112 x 110	◯
7022MS4014BL	14	4000	≥80	1107	110 x 112 x 110	◯



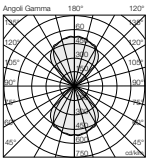
Mod. BS Parete / Wall

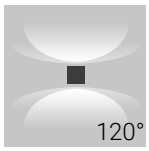
Ottica
Ottica a biemissione extra diffondente 120° con diffusore in vetro piano acidato antiabbagliamento ed antiriflesso, spessore 3 mm.

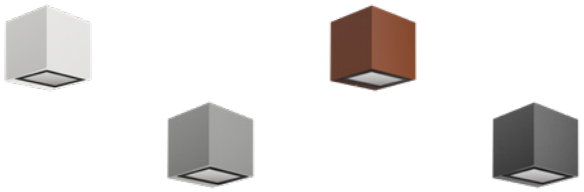
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Extra diffusing 120° bi-emission optics with anti-glare and anti-reflection etched flat glass diffuser, thickness 3 mm.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

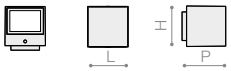






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022BS4009BL	9	4000	≥80	477	60 x 70 x 60	◯

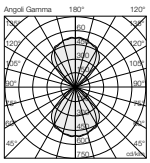


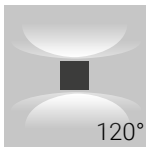
Ottica
Ottica a biemissione extra diffondente 120° con diffusore in vetro piano acidato antiabbagliamento ed antiriflesso, spessore 4 mm.

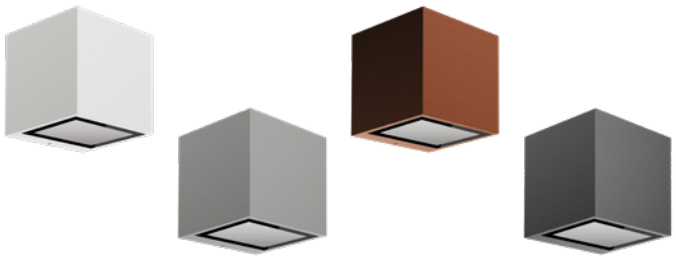
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
Extra diffusing 120° bi-emission optics with anti-glare and anti-reflection etched flat glass diffuser, thickness 4 mm.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

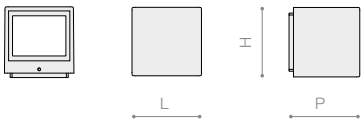






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022BS4010BL	10	4000	≥80	861	110 x 112 x 110	◯
7022BS4014BL	14	4000	≥80	1147	110 x 112 x 110	◯
7022BS4020BL	20	4000	≥80	1608	110 x 112 x 110	◯
7022BS4028BL	28	4000	≥80	2194	110 x 112 x 110	◯



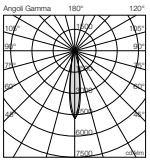
Mod. S1 Soffitto / Ceiling

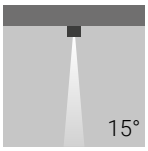
Ottica
Ottica a monoemissione spot 15°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
15° spot single-emission optics, with PMMA lenses with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

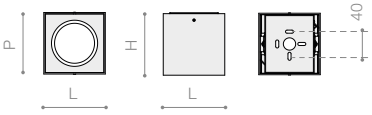






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022S14005BL	5	4000	≥80	388	100 x 100 x 100	◯
7022S14007BL	7	4000	≥80	543	100 x 100 x 100	◯
7022S14010BL	10	4000	≥80	776	100 x 100 x 100	◯



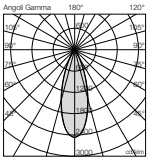
Mod. S3 Soffitto / Ceiling

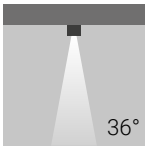
Ottica
Ottica a monoemissione media 36°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.

Optic
36° medium single-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

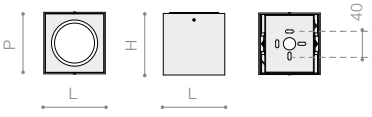






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

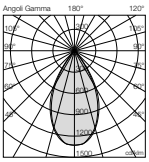
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022S34005BL	5	4000	≥80	407	100 x 100 x 100	◯
7022S34007BL	7	4000	≥80	570	100 x 100 x 100	◯
7022S34010BL	10	4000	≥80	814	100 x 100 x 100	◯

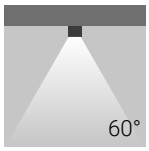


Mod. S6 Soffitto / Ceiling

Ottica
Ottica a monoemissione media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten o antracite.





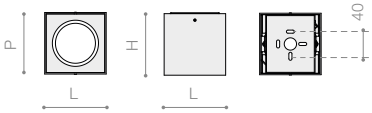


Optic
Medium diffusing 60° single-emission optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten or anthracite.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7022S64005BL	5	4000	≥80	419	100 x 100 x 100	◯
7022S64007BL	7	4000	≥80	587	100 x 100 x 100	◯
7022S64010BL	10	4000	≥80	839	100 x 100 x 100	◯





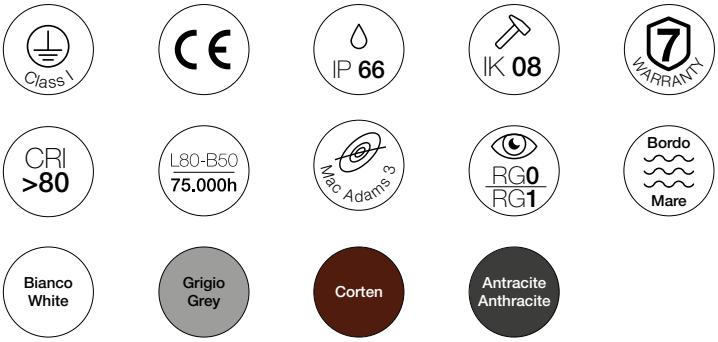
DINO

Apparecchio led per esterni ed interni adatto per installazione a parete. Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato extrachiaro spessore 3 mm. Ottica biemissione diffondente 90° antiabbagliamento ed antiriflesso.

Outdoor and indoor LED fixture suitable for wall installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Extra-clear tempered flat glass diffuser 3 mm thick. Anti-glare and anti-reflection 90° diffusing bi-emission optics.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7019		B1		27	= 2700°K	(CRI >80) *		09		BL	= on/off	○ Bianco opaco / Matt white
		B2		30	= 3000°K	(CRI >80)		14		GL	= on/off	○ Grigio opaco / Matt grey
				40	= 4000°K	(CRI >80)		20		CL	= on/off	● Corten / Corten
								28		NL	= on/off	● Antracite / Anthracite

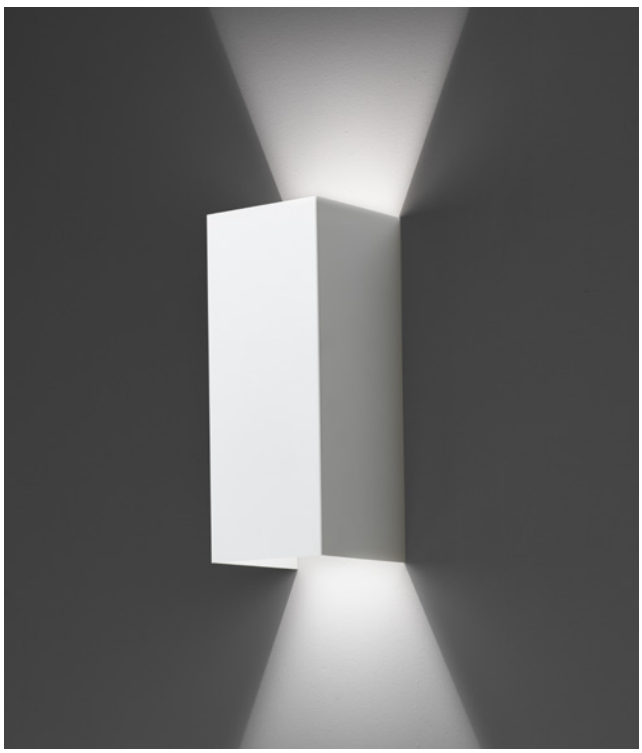
* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6.50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Alimentatore elettronico interno. - Inner elettronic driver.



INSTALLAZIONE / INSTALLATION

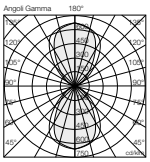
Apparecchio adatto per installazione a parete.

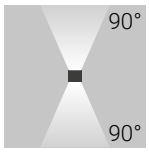
Wall installation.

Mod. B1

Ottica
Ottica a biemissione diffondente 90° antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 3 mm.
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Anti-glare and anti-reflection 90° diffusing bi-emission optics. Extra-clear tempered flat glass diffuser 3 mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

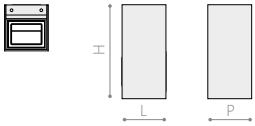






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

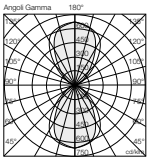
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7019B14009BL	9	4000	≥80	806	68 x 68 x 150	◯

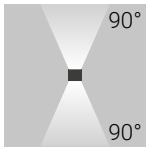


Mod. B2

Ottica
Ottica a biemissione diffondente 90° antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 3 mm.
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Anti-glare and anti-reflection 90° diffusing bi-emission optics. Extra-clear tempered flat glass diffuser 3 mm thick.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

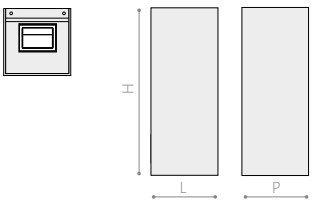






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7019B24014BL	14	4000	≥80	1579	115 x 115 x 250	◯
7019B24020BL	20	4000	≥80	2213	115 x 115 x 250	◯
7019B24028BL	28	4000	≥80	3019	115 x 115 x 250	◯



MILO



Apparecchio led per esterni ed interni adatto per installazione a parete. Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato spessore 4 mm. Disponibile in sette tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: tre tipologie di ottiche a monoemissione (30°- 60°-120°) e quattro tipologie di ottiche a biemissione (30°- 30°/60°- 60°-120°).

Outdoor and indoor LED fixture suitable for wall installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Flat tempered glass diffuser 4 mm thick. Available in seven types of optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection: three types of single-emission optics (30°-60°-120°) and four types of bi-emission optics (30°- 30°/60°- 60°-120°).

CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 66 · IK 08 · 7 WARRANTY

CRI >80 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · Bordo Mare

Bianco White · Grigio Grey · Corten · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7054		MD		27	= 2700°K	(CRI >80) *		06		BL	= on/off	○ Bianco / white
		BD		30	= 3000°K	(CRI >80)		08		BD	= dali 2 / dali 2 push	○ Bianco / white
		M3		40	= 4000°K	(CRI >80)		09		GL	= on/off	○ Grigio / grey
		B3						11		GD	= dali 2 / dali 2 push	○ Grigio / grey
		M6						12		CL	= on/off	○ Corten / Corten
		B6						14		CD	= dali 2 / dali 2 push	○ Corten / Corten
		MS						15		NL	= on/off	● Antracite / Anthracite
		BS						19		ND	= dali 2 / dali 2 push	● Antracite / Anthracite
		M2						23				
		B2						24				
								27				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8,35%
30	3000	> 80	-5,05%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Driver elettronico interno. - Inner electronic driver.



INSTALLAZIONE / INSTALLATION

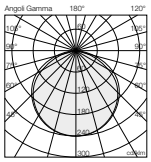
Apparecchio adatto per installazione a parete.

Wall installation.

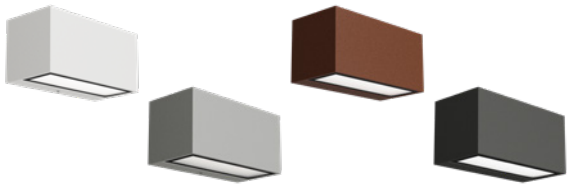
Mod. MD

Ottica
Diffusore in vetro piano temperato sabbiato spessore 4 mm, ottica a monoemissione extra diffondente 120° antiabbagliamento ed antiriflesso.
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
4 mm thick sandblasted tempered flat glass diffuser, extra diffusing 120° anti-glare and anti-reflection single-emission optics.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

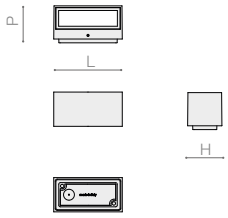






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

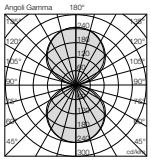
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054MD4008BL	8	4000	≥80	697	125 x 70 x 65	○

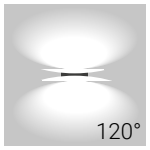


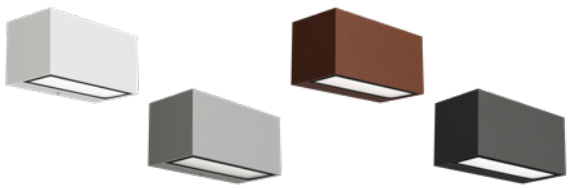
Mod. BD

Ottica
Diffusore in vetro piano temperato sabbiato spessore 4 mm, ottica a biemissione extra diffondente 120° antiabbagliamento ed antiriflesso.
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
4 mm thick sandblasted tempered flat glass diffuser, extra diffusing 120° anti-glare and anti-reflection bi-mission optics.
Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

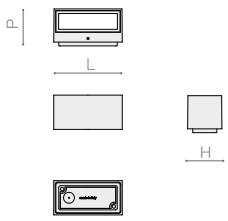






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054BD4014BL	14	4000	≥80	1227	125 x 70 x 65	○



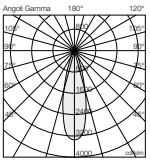
Mod. M3

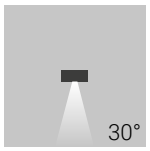
Ottica
Ottica a monoemissione spot 30°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

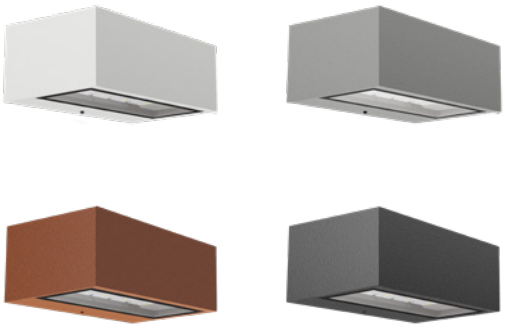
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
30° spot single-emission optics, with high flux efficiency, anti-glare and anti-reflection PMMA lenses, black color steel sheet reflector. Extra-clear tempered flat glass thickness 4 mm.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

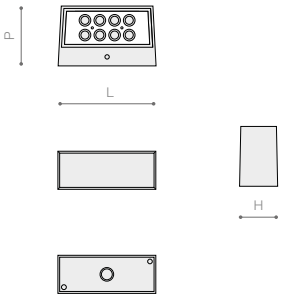






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054M34009BL	9	4000	≥80	1303	180 x 112 x 70	◯
7054M34015BL	15	4000	≥80	1907	180 x 112 x 70	◯
7054M34019BL	19	4000	≥80	2337	180 x 112 x 70	◯
7054M34023BL	23	4000	≥80	2748	180 x 112 x 70	◯



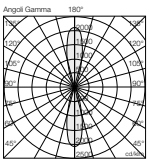
Mod. B3

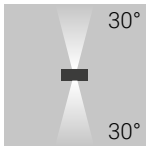
Ottica
Ottica a biemissione spot 30°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

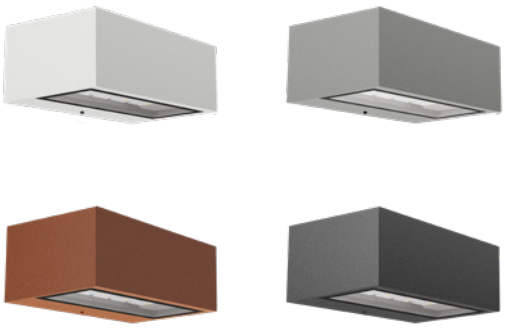
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
30° spot bi-emission optics, with high flux efficiency, anti-glare and anti-reflection PMMA lenses, black color steel sheet reflector. Extra-clear tempered flat glass 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

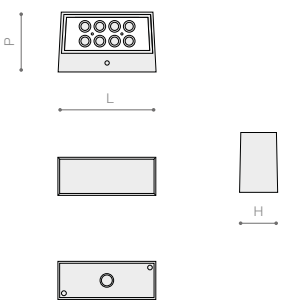






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

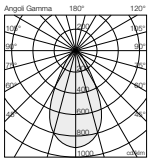
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054B34009BL	9	4000	≥80	1334	180 x 112 x 70	◯
7054B34015BL	15	4000	≥80	1978	180 x 112 x 70	◯
7054B34019BL	19	4000	≥80	2607	180 x 112 x 70	◯
7054B34023BL	23	4000	≥80	2915	180 x 112 x 70	◯
7054B34027BL	27	4000	≥80	3369	180 x 112 x 70	◯

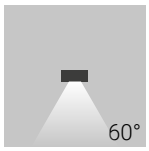


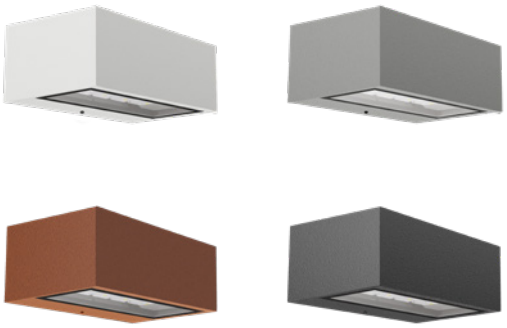
Mod. M6

Ottica
Ottica a monoemissione media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.





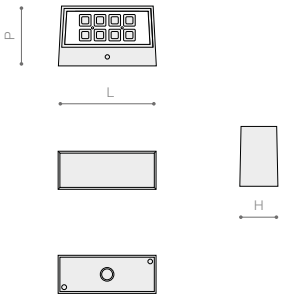


Optic
Ottica a monoemissione media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

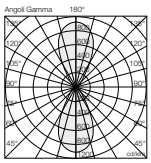
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054M64009BL	9	4000	≥80	1319	180 x 112 x 70	◯
7054M64015BL	15	4000	≥80	1931	180 x 112 x 70	◯
7054M64019BL	19	4000	≥80	2366	180 x 112 x 70	◯
7054M64023BL	23	4000	≥80	2782	180 x 112 x 70	◯

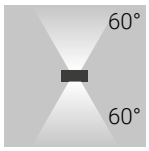


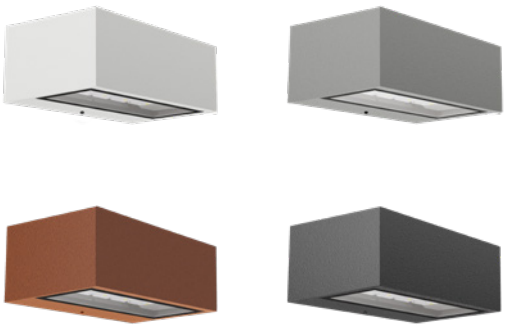
Mod. B6

Ottica
Ottica a biemissione media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.





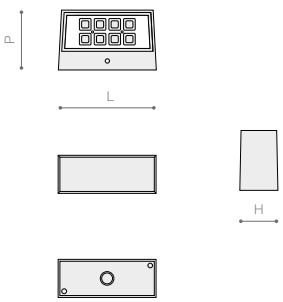


Optic
Medium diffusing 60° bi-emission optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses, black color steel sheet reflector. Extra-clear tempered flat glass 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054B64009BL	9	4000	≥80	1351	180 x 112 x 70	◯
7054B64015BL	15	4000	≥80	2003	180 x 112 x 70	◯
7054B64019BL	19	4000	≥80	2640	180 x 112 x 70	◯
7054B64023BL	23	4000	≥80	2952	180 x 112 x 70	◯
7054B64027BL	27	4000	≥80	3411	180 x 112 x 70	◯



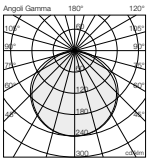
Mod. MS

Ottica
Diffusore in vetro piano temperato sabbiato spessore 4 mm, antiabbagliamento ed antiriflesso. Ottica a monoemissione extra diffondente 120°.

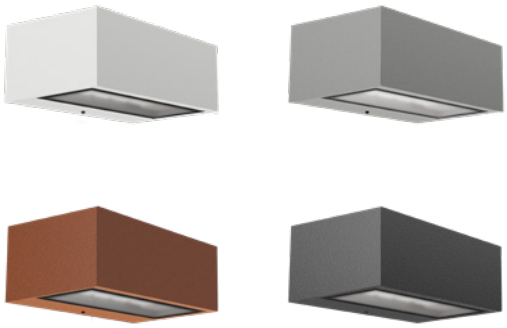
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
4 mm thick sandblasted tempered flat glass diffuser, anti-glare and anti-reflective. Extra diffusing 120° single-emission optics.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

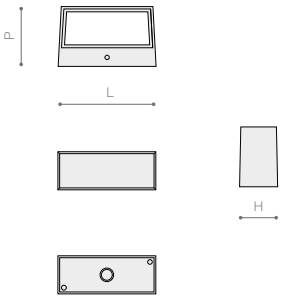






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054MS4006BL	6	4000	≥80	616	180 x 112 x 70	◯
7054MS4009BL	9	4000	≥80	965	180 x 112 x 70	◯
7054MS4012BL	12	4000	≥80	1189	180 x 112 x 70	◯



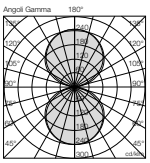
Mod. BS

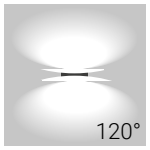
Ottica
Diffusore in vetro piano temperato sabbiato spessore 4 mm, antiabbagliamento ed antiriflesso. Ottica a biemissione extra diffondente 120°.

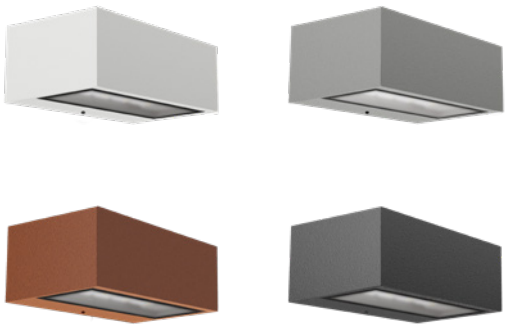
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
4 mm thick sandblasted tempered flat glass diffuser, anti-glare and anti-reflective. Extra diffusing 120° bi-emission optics.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

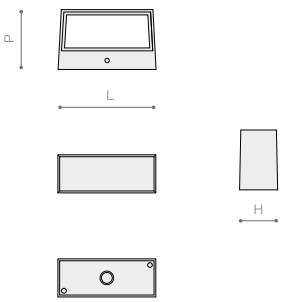






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054BS4011BL	11	4000	≥80	1231	180 x 112 x 70	◯
7054BS4015BL	15	4000	≥80	1580	180 x 112 x 70	◯
7054BS4019BL	19	4000	≥80	1930	180 x 112 x 70	◯
7054BS4024BL	24	4000	≥80	2377	180 x 112 x 70	◯



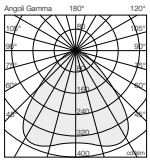
Mod. M2

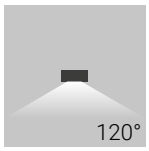
Ottica
Ottica a monoemissione extra diffondente 120° con lenti in PMMA ad alto rendimento di flusso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

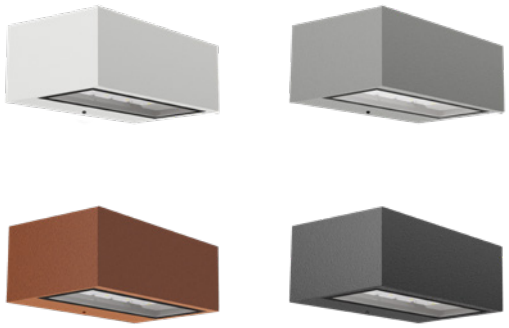
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Extra diffusing 120° single-emission optics with high flux efficiency PMMA lenses, Black color steel sheet reflector. Extra-clear tempered flat glass 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

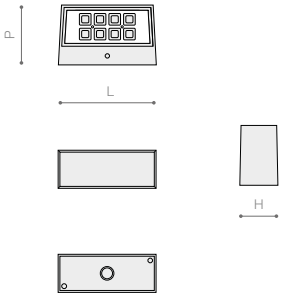






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054M24009BL	9	4000	≥80	1336	180 x 112 x 70	◯
7054M24015BL	15	4000	≥80	1955	180 x 112 x 70	◯
7054M24019BL	19	4000	≥80	2395	180 x 112 x 70	◯
7054M24023BL	23	4000	≥80	2817	180 x 112 x 70	◯



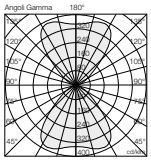
Mod. B2

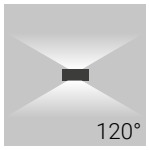
Ottica
Ottica a biemissione extra diffondente 120° con lenti in PMMA ad alto rendimento di flusso, riflettore in lamiera d'acciaio colore nero. Vetro piano temperato extrachiaro spessore 4 mm.

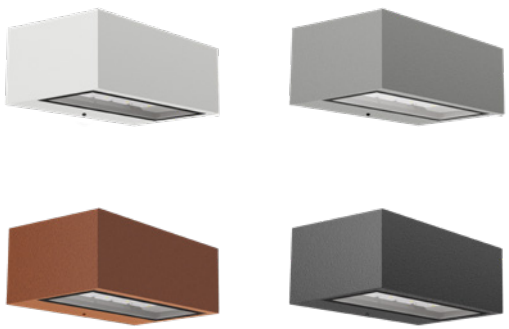
Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Extra diffusing 120° bi-emission optics with high flux efficiency PMMA lenses, Black color steel sheet reflector. Extra-clear tempered flat glass 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

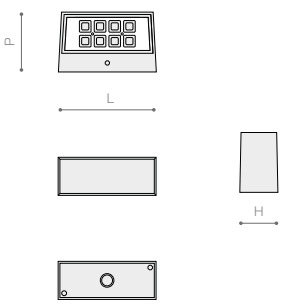






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7054B24009BL	9	4000	≥80	1368	180 x 112 x 70	◯
7054B24015BL	15	4000	≥80	2028	180 x 112 x 70	◯
7054B24019BL	19	4000	≥80	2672	180 x 112 x 70	◯
7054B24023BL	23	4000	≥80	2988	180 x 112 x 70	◯
7054B24027BL	27	4000	≥80	3453	180 x 112 x 70	◯



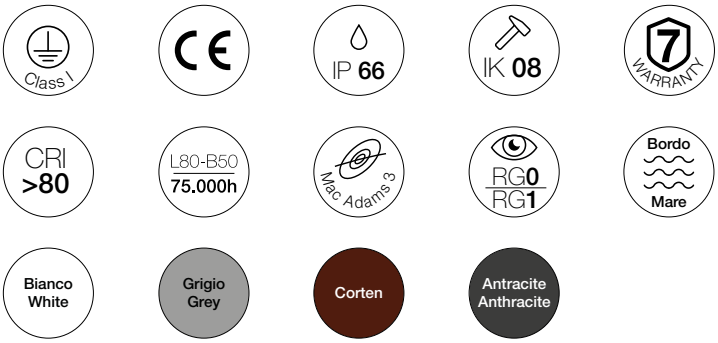
MICRO

Apparecchio led per esterni ed interni adatto per installazione a parete e con possibilità d'installazione in versione proiettore con accessorio staffa regolabile. Corpo in alluminio pressofuso, verniciato con polveri termoindurenti polestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato extra chiaro spessore 4 mm. Disponibile in 3 tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica media diffondente 60°, ottica spot 25° ed ottica asimmetrica 45°.

Outdoor and indoor LED fixture suitable for wall installation and with possibility of installation in projector version with adjustable bracket accessory. Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Extra-clear tempered flat glass diffuser 4 mm thick. Available in 3 types of optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection: medium diffusing optics 60°, spot optics 25° and asymmetric optics 45°.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7024		P9		27	= 2700°K	(CRI >80) *		15		BL	= on/off	○ Bianco opaco
		C3		30	= 3000°K	(CRI >80)		20		GL	= on/off	○ Silver
		A5		40	= 4000°K	(CRI >80)				CL	= on/off	● Corten
										EL	= on/off	● Antracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-3,64%
30	3000	> 80	-0.80%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H05RN-F 3x1 mm² già cablato lunghezza 800 mm. - 800 mm long H05RN-F 3x1 mm² neoprene cable.
- Valvola osmotica anticondensa integrata. - Anti-condensation osmotic valve.
- Alimentazione diretta AC con dimmerazione a taglio di fase. - AC direct led board with phase cut dimming.

ACCESSORI / ACCESSORIES

ACC074 Sbraccio per fissaggio a muro colore bianco opaco. Lunghezza sbraccio 50 cm.
Outreach wall bracket, matt white color. Outreach length: 50 cm.

ACC075 Sbraccio per fissaggio a muro colore bianco opaco. Lunghezza sbraccio 100 cm.
Outreach wall bracket, matt white color. Outreach length: 100 cm.

ACC076 Sbraccio per fissaggio a muro colore grigio opaco. Lunghezza sbraccio 50 cm.
Outreach wall bracket, matt grey color. Outreach length: 50 cm.

ACC077 Sbraccio per fissaggio a muro colore grigio opaco. Lunghezza sbraccio 100 cm.
Outreach wall bracket, matt grey color. Outreach length: 100 cm.

ACC078 Sbraccio per fissaggio a muro colore antracite. Lunghezza sbraccio 50 cm.
Outreach wall bracket, anthracite color. Outreach length: 50 cm.

ACC079 Sbraccio per fissaggio a muro colore antracite. Lunghezza sbraccio 100 cm.
Outreach wall bracket, anthracite color. Outreach length: 100 cm.

ACC234 Sbraccio per fissaggio a muro colore corten. Lunghezza sbraccio 50 cm.
Outreach wall bracket, corten color. Outreach length: 50 cm.

ACC235 Sbraccio per fissaggio a muro colore corten. Lunghezza sbraccio 100 cm.
Outreach wall bracket, corten color. Outreach length: 100 cm.

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

ACC307 Staffa regolabile per Micro colore bianco
White color adjustable bracket for Micro serie

ACC308 Staffa regolabile per Micro colore grigio
Grey color adjustable bracket for Micro serie

ACC310 Staffa regolabile per Micro colore corten
Corten color adjustable bracket for Micro serie

ACC309 Staffa regolabile per Micro colore antracite
Anthracite color adjustable bracket for Micro serie

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

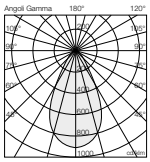
Mod. P9

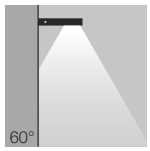
Ottica
Ottica media diffondente 60°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

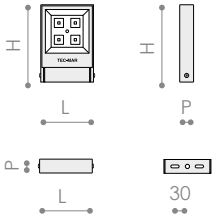
Optic
Medium 60° diffusing optics, with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, satin-finish aluminum reflector. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester powder coating, color white, gray, corten and anthracite.









ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7024P94015BL	15	4000	≥80	1778	95 x 25 x 140	◯
7024P94020BL	20	4000	≥80	2417	95 x 25 x 140	◯

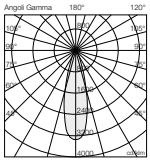
Mod. C3

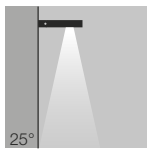
Ottica
Ottica spot 25°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

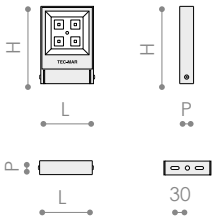
Optic
25° spot optics, with high flux efficiency, anti-glare and anti-reflection PMMA lenses, satin-finish aluminum reflector. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester powder coating, color white, gray, corten and anthracite.









ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7024C34015BL	15	4000	≥80	1733	95 x 25 x 140	◯
7024C34020BL	20	4000	≥80	2356	95 x 25 x 140	◯

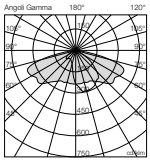
Mod. A5

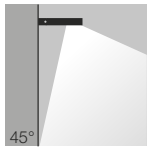
Ottica
Ottica asimmetrica 45°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

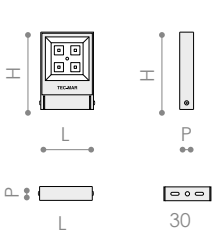
Optic
45° asymmetrical optics, with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, satin-finish aluminum reflector. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester powder coating, color white, gray, corten and anthracite.









ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7024A54015BL	15	4000	≥80	1676	95 x 25 x 140	◯
7024A54020BL	20	4000	≥80	2280	95 x 25 x 140	◯

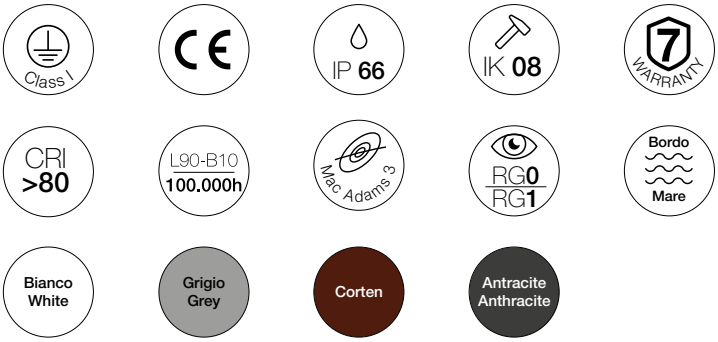
ARIS

Apparecchio led per esterni ed interni adatto per installazione a parete e soffitto. Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Disponibile in quattro tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica a monoemissione spot 36°, ottica a monoemissione media diffondente 60°, ottica a biemissione spot 36° ed ottica a biemissione media diffondente 60°.

Outdoor and indoor LED fixture suitable for wall and ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Available in four types of optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses: 36° spot single-emission optics, 60° medium diffusing single-emission optics, 36° spot bi-emission optics and 60° medium diffusing bi-emission optics.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7055		M3		27	= 2700°K	(CRI >80) *		06		BL	= on/off	○ Bianco opaco / Matt white
		M6		30	= 3000°K	(CRI >80)		10		BD	= dali 2	○ Bianco opaco / Matt white
		B3		40	= 4000°K	(CRI >80)		14		GL	= on/off	○ Grigio opaco / Matt grey
		B6						20		GD	= dali 2	○ Grigio opaco / Matt grey
		P3						30		CL	= on/off	● Corten / Corten
		P6						40		CD	= dali 2	● Corten / Corten
		S3						60		NL	= on/off	● Antracite / Anthracite
		S6								ND	= dali 2	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.39%
30	3000	> 80	-4,78%
40	4000	> 80	standard



DOTAZIONE / STANDARD EQUIPMENT

- Driver elettronico interno.

- Inner electronic driver.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

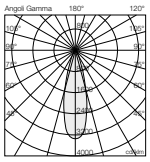
Mod. M3

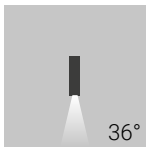
Ottica
Ottica a monoemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium single-emission 36° optic, cn PMMA lens at high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

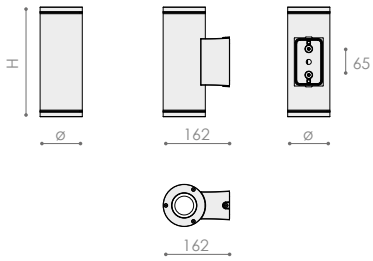






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055M34010BL	10	4000	≥80	1232	105 x 273	◯
7055M34020BL	20	4000	≥80	2205	105 x 273	◯
7055M34030BL	30	4000	≥80	3123	105 x 273	◯



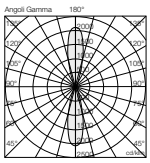
Mod. B3

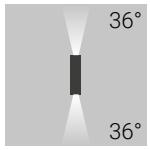
Ottica
Ottica a biemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium 36° bi-emission optics, cn PMMA lens at high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

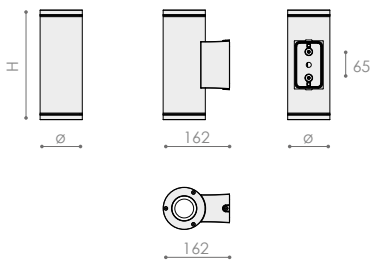






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055B34020BL	20	4000	≥80	2464	105 x 273	◯
7055B34030BL	30	4000	≥80	3644	105 x 273	◯
7055B34040BL	40	4000	≥80	4409	105 x 273	◯
7055B34060BL	60	4000	≥80	6245	105 x 273	◯



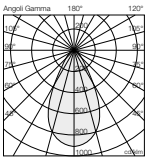
Mod. M6

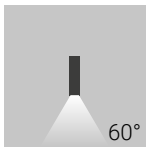
Ottica
Ottica a monoemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium diffusing 60° single-emission optics, cn PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

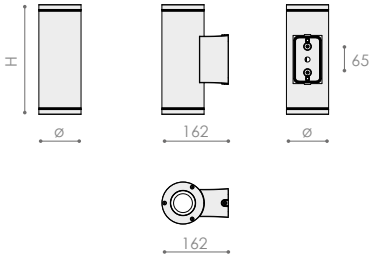






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055M64010BL	10	4000	≥80	1305	105 x 273	◯
7055M64020BL	20	4000	≥80	2335	105 x 273	◯
7055M64030BL	30	4000	≥80	3308	105 x 273	◯



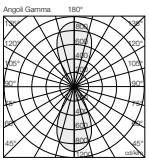
Mod. B6

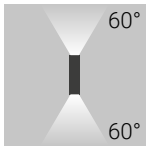
Ottica
Ottica a biemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium diffusing 60° bi-emission optics, cn PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

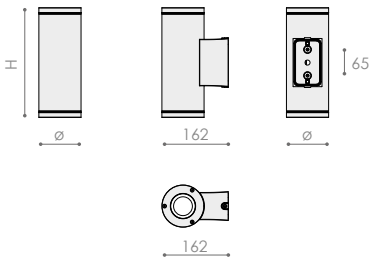






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055B64020BL	20	4000	≥80	2610	105 x 273	◯
7055B64030BL	30	4000	≥80	3860	105 x 273	◯
7055B64040BL	40	4000	≥80	4670	105 x 273	◯
7055B64060BL	60	4000	≥80	6615	105 x 273	◯



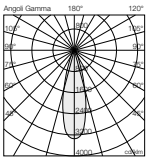
Mod. S3 - Mod. P3

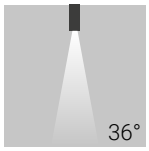
Ottica
Ottica a monoemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium single-emission 36° optic, cn PMMA lens at high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.







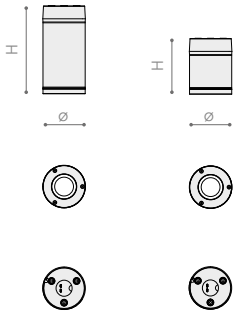
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Mod. S3

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055S34010BL	10	4000	≥80	1232	105 x 220	◯
7055S34020BL	20	4000	≥80	2205	105 x 220	◯
7055S34030BL	30	4000	≥80	3123	105 x 220	◯

Mod. P3

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055P34006BL	6	4000	≥80	622	105 x 140	◯
7055P34014BL	14	4000	≥80	1430	105 x 140	◯



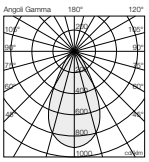
Mod. S6 - Mod. P6

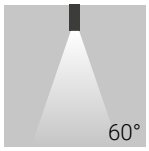
Ottica
Ottica a monoemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium diffusing 60° single-emission optics, cn PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.







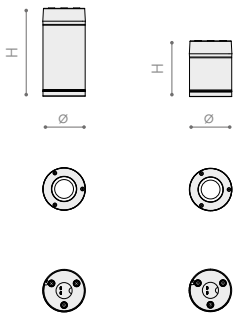
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Mod. S6

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055S64010BL	10	4000	≥80	1305	105 x 220	◯
7055S64020BL	20	4000	≥80	2335	105 x 220	◯
7055S64030BL	30	4000	≥80	3308	105 x 220	◯

Mod. P6

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7055P64006BL	6	4000	≥80	659	105 x 140	◯
7055P64014BL	14	4000	≥80	1515	105 x 140	◯



LAPIS



Apparecchio led per esterni ed interni adatto per installazione a parete e soffitto. Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Disponibile in quattro tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica a monoemissione spot 36°, ottica a monoemissione media diffondente 60°, ottica a biemissione spot 36° ed ottica a biemissione media diffondente 60°.

Outdoor and indoor LED fixture suitable for wall and ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Available in four types of optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses: 36° spot single-emission optics, 60° medium diffusing single-emission optics, 36° spot bi-emission optics and 60° medium diffusing bi-emission optics.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI >80 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · Bordo Mare · Bianco White · Grigio Grey · Corten · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7056		M3		27	= 2700°K	(CRI >80) *		06		BL	= on/off	○ Bianco opaco / Matt white
		M6		30	= 3000°K	(CRI >80)		10		BD	= dali 2	○ Bianco opaco / Matt white
		B3		40	= 4000°K	(CRI >80)		14		GL	= on/off	○ Grigio opaco / Matt grey
		B6						20		GD	= dali 2	○ Grigio opaco / Matt grey
		P3						30		CL	= on/off	● Corten / Corten
		P6						40		CD	= dali 2	● Corten / Corten
		S3						60		NL	= on/off	● Antracite / Anthracite
		S6								ND	= dali 2	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.39%
30	3000	> 80	-4,78%
40	4000	> 80	standard



DOTAZIONE / STANDARD EQUIPMENT

- Driver elettronico interno.

- Inner electronic driver.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

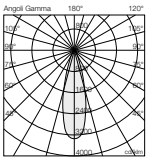
Mod. M3

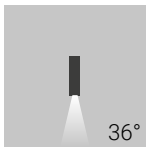
Ottica
Ottica a monoemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium single-emission 36° optic, cn PMMA lens at high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

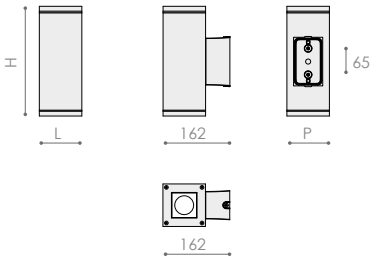






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056M34010BL	10	4000	≥80	1232	105 x 105 x 273	◯
7056M34020BL	20	4000	≥80	2205	105 x 105 x 273	◯
7056M34030BL	30	4000	≥80	3123	105 x 105 x 273	◯



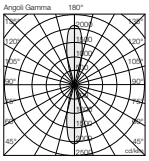
Mod. B3

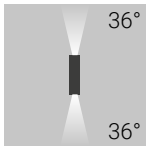
Ottica
Ottica a biemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium 36° bi-emission optics, cn PMMA lens at high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

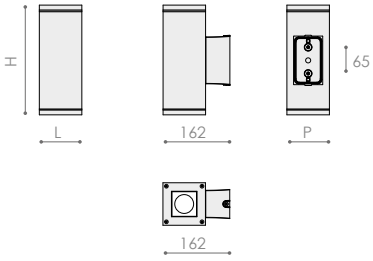






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056B34020BL	20	4000	≥80	2464	105 x 105 x 273	◯
7056B34030BL	30	4000	≥80	3644	105 x 105 x 273	◯
7056B34040BL	40	4000	≥80	4409	105 x 105 x 273	◯
7056B34060BL	60	4000	≥80	6245	105 x 105 x 273	◯



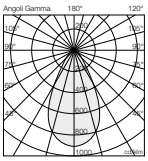
Mod. M6

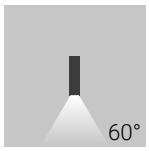
Ottica
Ottica a monoemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium diffusing 60° single-emission optics, cn PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

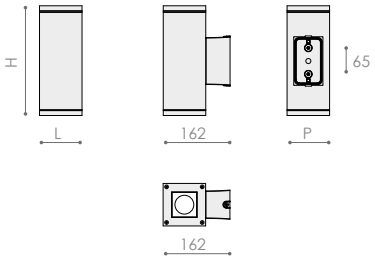






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056M64010BL	10	4000	≥80	1305	105 x 105 x 273	◯
7056M64020BL	20	4000	≥80	2335	105 x 105 x 273	◯
7056M64030BL	30	4000	≥80	3308	105 x 105 x 273	◯



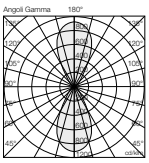
Mod. B6

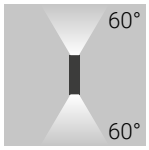
Ottica
Ottica a biemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium diffusing 60° bi-emission optics, cn PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

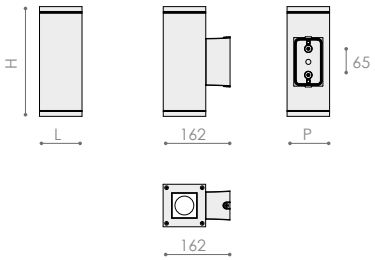






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056B64020BL	20	4000	≥80	2610	105 x 105 x 273	◯
7056B64030BL	30	4000	≥80	3860	105 x 105 x 273	◯
7056B64040BL	40	4000	≥80	4670	105 x 105 x 273	◯
7056B64060BL	60	4000	≥80	6615	105 x 105 x 273	◯



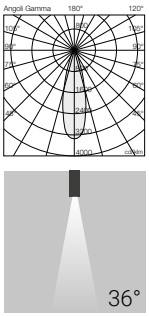
Mod. S3 - Mod. P3

Ottica
Ottica a monoemissione media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium single-emission 36° optic, cn PMMA lens at high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.





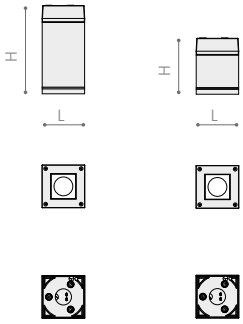
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Mod. S3

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056S34010BL	10	4000	≥80	1232	105 x 105 x 220	◯
7056S34020BL	20	4000	≥80	2205	105 x 105 x 220	◯
7056S34030BL	30	4000	≥80	3123	105 x 105 x 220	◯

Mod. P3

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056P34006BL	6	4000	≥80	622	105 x 105 x 220	◯
7056P34014BL	14	4000	≥80	1430	105 x 105 x 220	◯



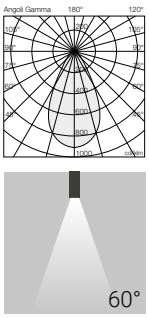
Mod. S6 - Mod. P6

Ottica
Ottica a monoemissione media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium diffusing 60° single-emission optics, cn PMMA lens with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.





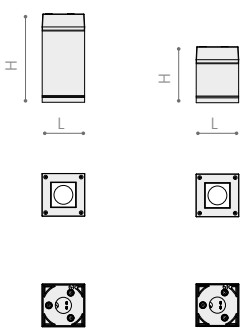
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Mod. S6

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056S64010BL	10	4000	≥80	1305	105 x 105 x 220	◯
7056S64020BL	20	4000	≥80	2335	105 x 105 x 220	◯
7056S64030BL	30	4000	≥80	3308	105 x 105 x 220	◯

Mod. P6

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7056P64006BL	6	4000	≥80	659	105 x 105 x 140	◯
7056P64014BL	14	4000	≥80	1515	105 x 105 x 140	◯



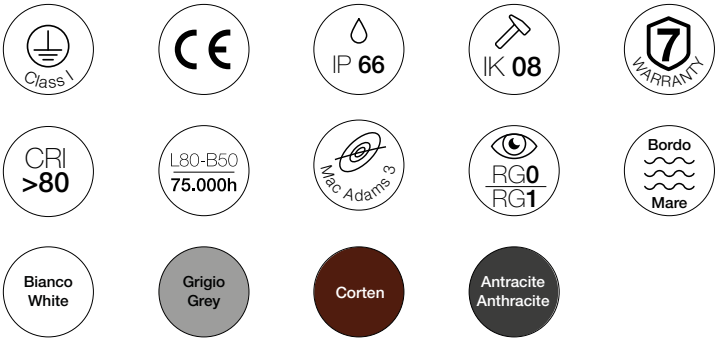
ELOS

Apparecchio led per esterni ed interni adatto per installazione a soffitto. Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Disponibile in due tipologie di ottiche in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica spot 36° ed ottica media diffondente 60°.

Outdoor and indoor LED fixture suitable for ceiling installation. Die-cast aluminum body painted with anticorrosion polyester thermosetting powders, color white, gray, corten and anthracite. Extra-clear tempered flat glass diffuser 4 mm thick. Available in two types of PMMA optics with high flux efficiency, anti-glare and anti-reflection: spot optics 36° and medium diffusing optics 60°.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7052		M3		27	= 2700°K	(CRI >80) *		05		BL	= on/off	○ Bianco opaco / Matt white
		M6		30	= 3000°K	(CRI >80)		07		GL	= on/off	○ Grigio opaco / Matt grey
				40	= 4000°K	(CRI >80)		10		CL	= on/off	● Corten / Corten
										NL	= on/off	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6,50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H05RN-F 3x1 mm² precablato lunghezza 150 mm.
- 150 mm long H05RN-F 3x1 mm² neoprene cable.
- Valvola osmotica anticondensa integrata.
- Anti-condensation osmotic valve.
- Alimentazione diretta AC con dimmerazione a taglio di fase.
- AC direct led board with phase cut dimming.

ACCESSORI / ACCESSORIES



ACC241

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a soffitto.

Ceiling installation.



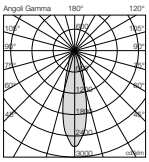
Mod. M3

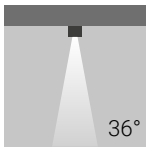
Ottica
Ottica media 36° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium 36° optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses. Extra-clear tempered glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

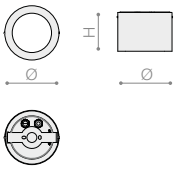






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7052M34005BL	5	4000	≥80	407	109 x 78	◯
7052M34007BL	7	4000	≥80	570	109 x 78	◯
7052M34010BL	10	4000	≥80	814	109 x 78	◯



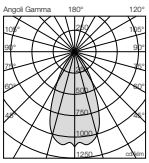
Mod. M6

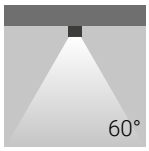
Ottica
Ottica media diffondente 60° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Medium 60° diffusing optics with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear tempered glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

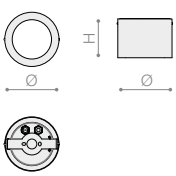






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

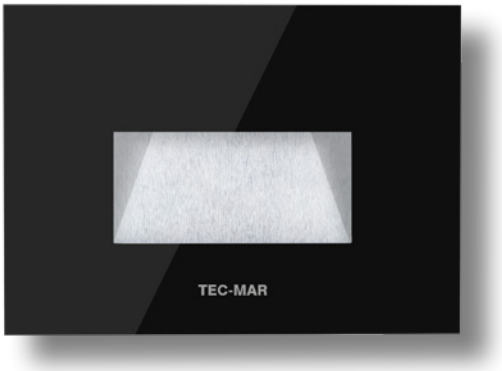
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7052M64005BL	5	4000	≥80	419	109 x 78	◯
7052M64007BL	7	4000	≥80	587	109 x 78	◯
7052M64010BL	10	4000	≥80	839	109 x 78	◯



PASO

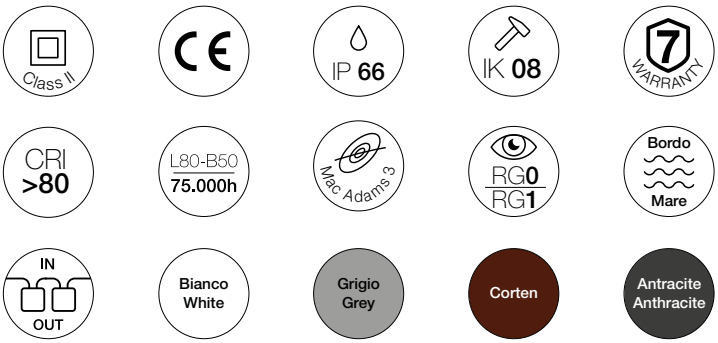
Segnapasso led da incasso a parete, per esterni ed interni, adatto per installazione in scatola da incasso standard 503. Corpo in policarbonato autoestinguente stampato ad iniezione anti UV, diffusore in vetro piano temperato extrachiaro e sabbiato spessore 4 mm, serigrafia di colore bianco, grigio, corten ed antracite. Ottica con riflettore in alluminio satinato, asimmetrica 45° e simmetrica 120°. L'apparecchio è predisposto di standard per il cablaggio passante.

Recessed wall-mounted LED downlight, for outdoor and indoor use, suitable for installation in standard 503 recessed box. Body made of self-extinguishing injection-molded anti-UV polycarbonate, diffuser made of extra-clear tempered and sandblasted flat glass 4 mm thick, screen printing in white, gray, corten and anthracite. Optics with satin aluminum reflector, asymmetrical 45° and symmetrical 120°. The luminaire is fitted as standard for through-wiring.





CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
1001		AR		27	= 2700°K	(CRI >80) *		03		BL	= on/off	○ Bianco opaco / Matt white
		SM		30	= 3000°K	(CRI >80)		04		GL	= on/off	○ Grigio opaco / Matt grey
				40	= 4000°K	(CRI >80)				CL	= on/off	● Corten / Corten
										NL	= on/off	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.09%
30	3000	> 80	-5.15%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Alimentatore elettronico interno.
- Connettori IP68 per cablaggio passante.

- Inner elettronic driver.
- IP68 connectors for through-wiring.

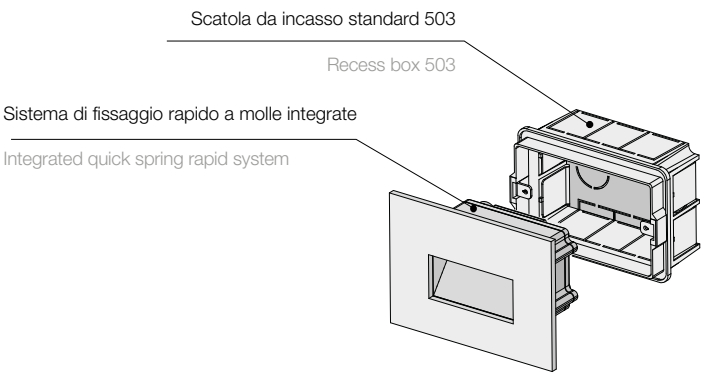
ACCESSORI / ACCESSORIES

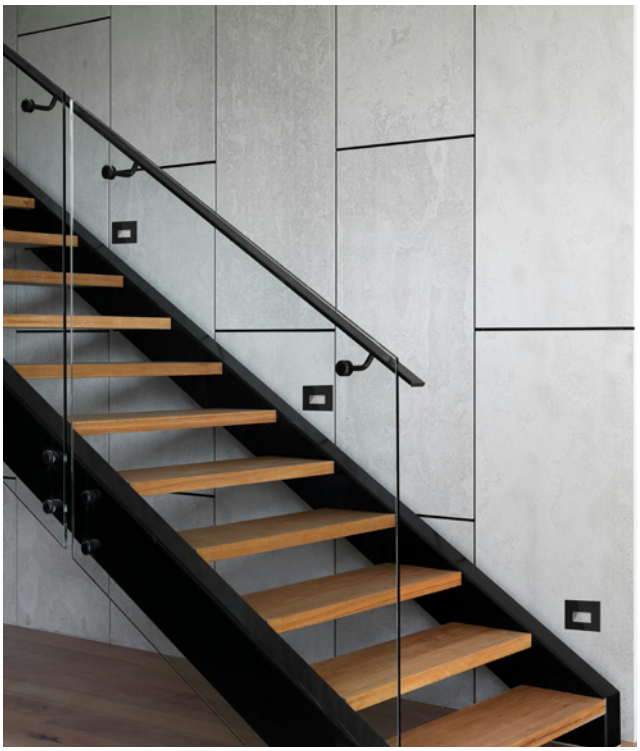


ACC328

ACC328 Scatola da incasso 503 in resina per 3 moduli serie civile.
503 resin flush-mounted box for 3 civil series modules.

INSTALLAZIONE / INSTALLATION





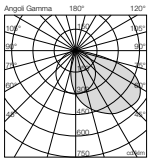
Mod. AR

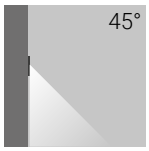
Ottica
Riflettore in alluminio satinato. Diffusore in vetro piano temperato extrachiaro spessore 4 mm serigrafato di colore bianco, grigio, corten ed antracite.

Corpo
Corpo in policarbonato autoestinguente colore nero stampato ad iniezione anti UV.

Optic
Satin aluminum reflector. Extra-clear tempered flat glass diffuser 4 mm thick silkscreened in white, gray, corten and anthracite.

Body
Self-extinguishing black color injection-molded anti-UV polycarbonate body.

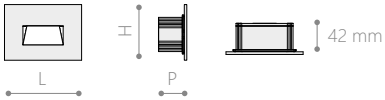






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
1001AR4003BL	3	4000	≥80	156	115 x 46 x 83	
1001AR4004BL	4,5	4000	≥80	225	115 x 46 x 83	
1001AR4003GL	3	4000	≥80	156	115 x 46 x 83	
1001AR4004GL	4,5	4000	≥80	225	115 x 46 x 83	
1001AR4003NL	3	4000	≥80	156	115 x 46 x 83	
1001AR4004NL	4,5	4000	≥80	225	115 x 46 x 83	
1001AR4003CL	3	4000	≥80	156	115 x 46 x 83	
1001AR4004CL	4,5	4000	≥80	225	115 x 46 x 83	



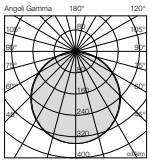
Mod. SM

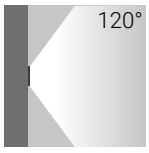
Ottica
Riflettore in alluminio satinato. Diffusore in vetro piano temperato acidato spessore 4 mm serigrafato di colore bianco, grigio, corten ed antracite.

Corpo
Corpo in policarbonato autoestinguente colore nero stampato ad iniezione anti UV.

Optic
Satin aluminum reflector. Acid-etched tempered flat glass diffuser 4 mm thick silkscreened in white, gray, corten and anthracite.

Body
Self-extinguishing black color injection-molded anti-UV polycarbonate body.

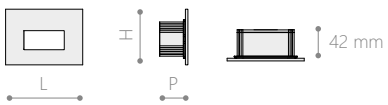






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
1001SM4003BL	3	4000	≥80	112	115 x 46 x 83	
1001SM4004BL	4,5	4000	≥80	161	115 x 46 x 83	
1001SM4003GL	3	4000	≥80	112	115 x 46 x 83	
1001SM4004GL	4,5	4000	≥80	161	115 x 46 x 83	
1001SM4003NL	3	4000	≥80	112	115 x 46 x 83	
1001SM4004NL	4,5	4000	≥80	161	115 x 46 x 83	
1001SM4003CL	3	4000	≥80	112	115 x 46 x 83	
1001SM4004CL	4,5	4000	≥80	161	115 x 46 x 83	



PIXEL

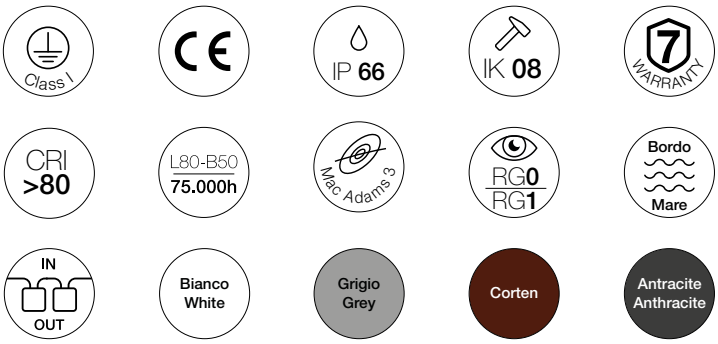
Segnapasso di superficie a led, per esterni ed interni. Corpo in alluminio pressofuso, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato sabbiato, ottica asimmetrica 45°. L'apparecchio è predisposto di standard per il cablaggio passante.

LED surface marker for outdoor and indoor use. Die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Flat sandblasted tempered glass diffuser, 45° asymmetrical optics. The luminaire is fitted as standard for through-wiring.





CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
1002		AR		27	= 2700°K	(CRI >80) *		04		BL	= on/off	○ Bianco opaco / Matt white
				30	= 3000°K	(CRI >80)		06		GL	= on/off	○ Grigio opaco / Matt grey
				40	= 4000°K	(CRI >80)		09		CL	= on/off	● Corten / Corten
										NL	= on/off	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.09%
30	3000	> 80	-5.15%
40	4000	> 80	standard



DOTAZIONE / STANDARD EQUIPMENT

- Alimentatore elettronico interno.
- Doppio pressacavo IP68 in gomma.

- Inner elettronic driver.
- Double IP68 rubber cable gland.

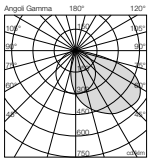
Mod. AR

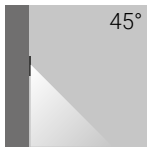
Ottica
Ottica asimmetrica 45°, diffusore in vetro piano temperato sabbiato spessore 4 mm.

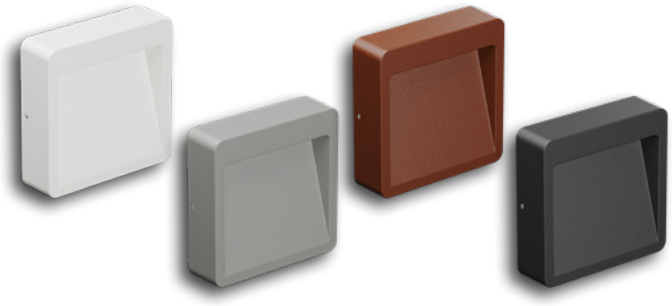
Corpo
Corpo in alluminio pressofuso anticorrosione, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
45° asymmetrical optics, 4 mm thick sandblasted tempered flat glass diffuser.

Body
Anti-corrosion die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

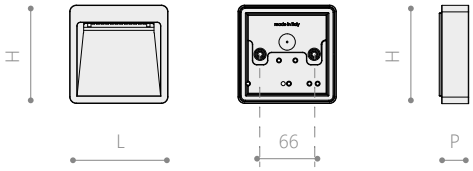




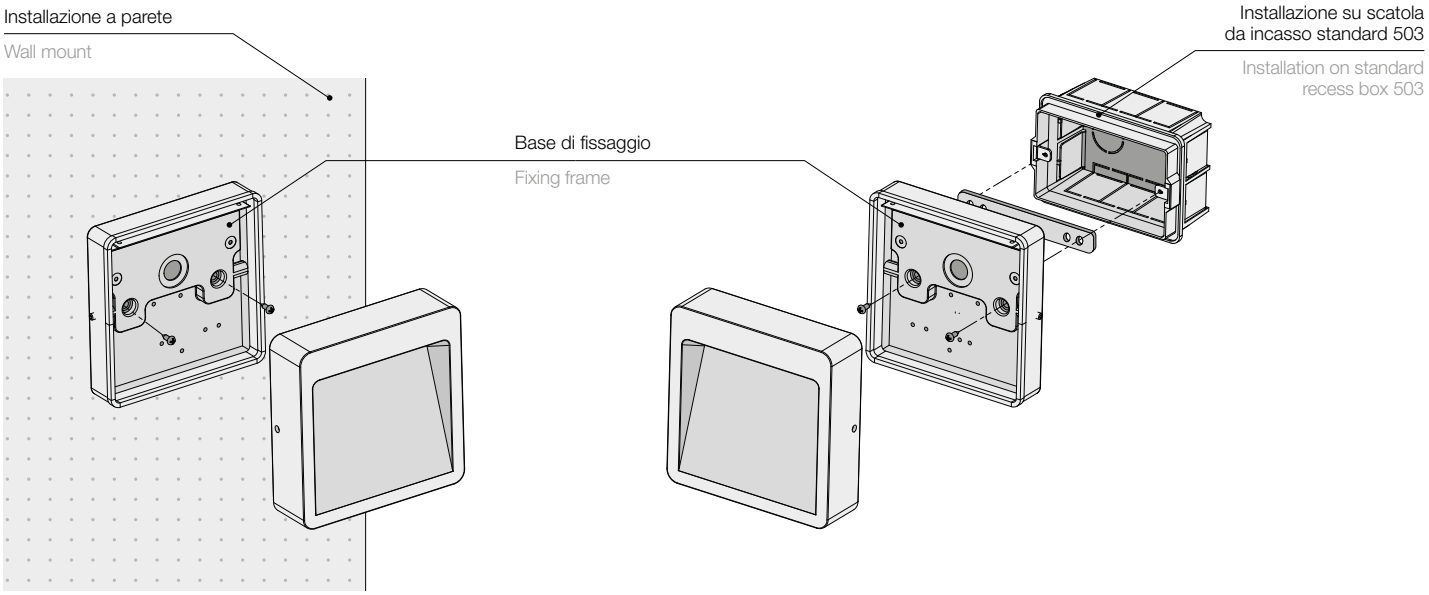


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
1002AR4004BL	4	4000	≥80	420	120 x 35 x 120	
1002AR4006BL	6	4000	≥80	463	120 x 35 x 120	
1002AR4009BL	9	4000	≥80	765	120 x 35 x 120	
1002AR4004GL	4	4000	≥80	420	120 x 35 x 120	
1002AR4006GL	6	4000	≥80	463	120 x 35 x 120	
1002AR4009GL	9	4000	≥80	765	120 x 35 x 120	
1002AR4004NL	4	4000	≥80	420	120 x 35 x 120	
1002AR4006NL	6	4000	≥80	463	120 x 35 x 120	
1002AR4009NL	9	4000	≥80	765	120 x 35 x 120	
1002AR4004CL	4	4000	≥80	420	120 x 35 x 120	
1002AR4006CL	6	4000	≥80	463	120 x 35 x 120	
1002AR4009CL	9	4000	≥80	765	120 x 35 x 120	



INSTALLAZIONE / INSTALLATION



ROD



Proiettore led spot per esterni ed interni, adatto per installazione a terra/pavimento e parete. Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten, verde ed antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, media 36° e media diffondente 60°. Versione (G3-G6) con picchetto in tecnopolimero incluso per installazioni dirette a terra.

Outdoor and indoor spot led projector, suitable for ground/floor and wall installation. Die-cast aluminum body painted with anticorrosion polyester thermosetting powders, color white, gray, corten, green and anthracite. Extra-clear tempered flat glass diffuser 4 mm thick. Optics with PMMA lens with high flux efficiency, anti-glare and anti-reflection, medium 36° and medium diffusing 60°. Version (G3-G6) with technopolymer spike included for direct ground installation.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY

CRI >80 · L80-B50 75.000h · Mac Adams 3 · RG0 RG1 · Bordo Mare

Bianco White · Grigio Grey · Corten · Verde Green · Antracite Anthracite

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7050		M3		27	= 2700°K	(CRI >80) *		05		BL	= on/off	○ Bianco opaco / Matt white
		M6		30	= 3000°K	(CRI >80)		10		GL	= on/off	○ Grigio opaco / Matt grey
		G3		40	= 4000°K	(CRI >80)		15		CL	= on/off	● Corten / Corten
		G6								VL	= on/off	● Verde / Green
										NL	= on/off	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6.50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H05RN-F 3x1 mm² precablato lunghezza 800 mm.
- 800 mm long H05RN-F 3x1 mm² neoprene cable.
- Valvola osmotica anticondensa integrata.
- Anti-condensation osmotic valve.
- Alimentazione diretta AC con dimmerazione a taglio di fase.
- AC direct led board with phase cut dimming.

ACCESSORI / ACCESSORIES

ACC221 Connettore a T per cablaggio passante IP68. Connessione a 5 poli.
5-poles IP68 T-connector for through wiring.

ACC305 Picchetto in tecnopolimero nero lunghezza 230mm
Black technopolymer stake length 230mm

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

ACC274 Sbraccio per fissaggio a muro verniciato bianco. Lunghezza sbraccio 30cm.
Wall fixing bracket painted white. Length 30cm.

ACC275 Sbraccio per fissaggio a muro verniciato grigio. Lunghezza sbraccio 30cm.
Wall fixing bracket painted grey. Length 30cm.

ACC277 Sbraccio per fissaggio a muro verniciato corten. Lunghezza sbraccio 30cm.
Wall fixing bracket painted corten. Length 30cm.

ACC276 Sbraccio per fissaggio a muro verniciato antracite. Lunghezza sbraccio 30cm.
Wall fixing bracket painted anthracite. Length 30cm.

ACC342 Sbraccio per fissaggio a muro verniciato verde. Lunghezza sbraccio 30cm.
Wall fixing bracket painted green. Length 30cm.

ACC278 Sbraccio per fissaggio a muro verniciato bianco. Lunghezza sbraccio 60cm.
Wall fixing bracket painted white. Length 60cm.

ACC279 Sbraccio per fissaggio a muro verniciato grigio. Lunghezza sbraccio 60cm.
Wall fixing bracket painted grey. Length 60cm.

ACC281 Sbraccio per fissaggio a muro verniciato corten. Lunghezza sbraccio 60cm.
Wall fixing bracket painted corten. Length 60cm.

ACC280 Sbraccio per fissaggio a muro verniciato antracite. Lunghezza sbraccio 60cm.
Wall fixing bracket painted anthracite. Length 60cm.

ACC343 Sbraccio per fissaggio a muro verniciato verde. Lunghezza sbraccio 60cm.
Wall fixing bracket painted green. Length 60cm.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

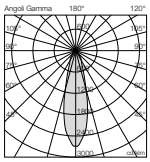
Mod. M3 - Mod. G3

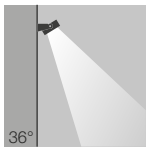
Ottica
Ottica media 36° in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten, verde ed antracite.

Optic
Medium 36° PMMA optics with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten, green and anthracite.



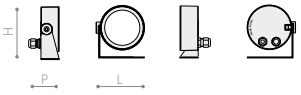




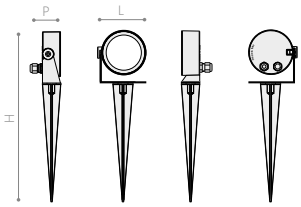
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7050M34005BL	5	4000	≥80	407	94 x 60 x 110	◯
7050M34010BL	10	4000	≥80	814	94 x 60 x 110	◯
7050M34015BL	15	4000	≥80	1221	94 x 60 x 110	◯

mod. M3



mod. G3



Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Incluso /included	Col.
7050G34005BL	5	4000	≥80	407	94 x 60 x 345	Picchetto / Picket	◯
7050G34010BL	10	4000	≥80	814	94 x 60 x 345	Picchetto / Picket	◯
7050G34015BL	15	4000	≥80	1221	94 x 60 x 345	Picchetto / Picket	◯

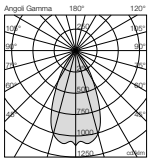
Mod. M6 - Mod. G6

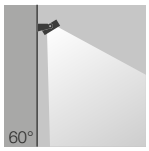
Ottica
Ottica media diffondente 60° in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten, verde ed antracite.

Optic
Medium 60° diffusing optics made of PMMA with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders, color white, gray, corten, green and anthracite.



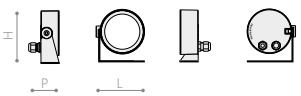




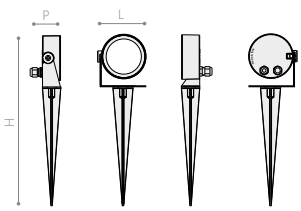
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7050M64005BL	5	4000	≥80	419	94 x 60 x 110	◯
7050M64010BL	10	4000	≥80	839	94 x 60 x 110	◯
7050M64015BL	15	4000	≥80	1258	94 x 60 x 110	◯

mod. M6



mod. G6



Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Incluso /included	Col.
7050G64005BL	5	4000	≥80	419	94 x 60 x 345	Picchetto / Picket	◯
7050G64010BL	10	4000	≥80	839	94 x 60 x 345	Picchetto / Picket	◯
7050G64015BL	15	4000	≥80	1258	94 x 60 x 345	Picchetto / Picket	◯

SNAP

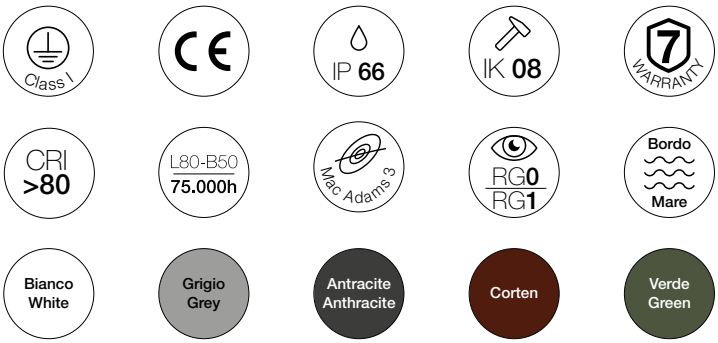


Proiettore spot led per esterni ed interni, adatto per installazione a terreno/pavimento, parete e soffitto. Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten, verde ed antracite. Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Ottica con riflettore in policarbonato metallizzato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, spot 30° e media diffondente 60°.

Outdoor and indoor led spotlight, suitable for ground/floor, wall and ceiling installation. Die-cast aluminum body painted with anticorrosion polyester thermosetting powders, color white, gray, corten, green and anthracite. Extra-clear tempered flat glass diffuser 4 mm thick. Optics with metallized polycarbonate reflector with high flux efficiency, anti-glare and anti-reflection, spot 30° and medium diffusing 60°.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.	+	Options		
7051		C3		27	= 2700°K (CRI >80) *		05		BL	= on/off	○ Bianco opaco / Matt white
		C6		30	= 3000°K (CRI >80)		10		GL	= on/off	○ Grigio opaco / Matt grey
		P3		40	= 4000°K (CRI >80)		15		CL	= on/off	● Corten / Corten
		P6							VL	= on/off	● Verde / Green
									NL	= on/off	● Antracite / Anthracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6.50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Vano di cablaggio stagno integrato nel corpo. - IP66 wiring box integrated in the body.
- Valvola osmotica anticondensa integrata. - Anti-condensation osmotic valve.
- Alimentazione diretta AC con dimmerazione a taglio di fase. - AC direct led board with phase cut dimming.

ACCESSORI / ACCESSORIES



ACC221 **ACC305** **ACC241** **ACC306**

ACC221 Connettore a T per cablaggio passante IP68. Connessione a 5 poli.
5-poles IP68 T-connector for through wiring.

ACC305 Picchetto in tecnopolimero nero lunghezza 230mm
Black technopolymer stake length 230mm

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

ACC306 Base di fissaggio con ingresso cavi laterale verniciata nera.
Wall fixing base with side cable entry painted black.



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.
Ground installation.

Apparecchio adatto per installazione a parete.
Wall installation.

Apparecchio adatto per installazione a soffittto.
Ceiling installation.

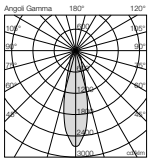
Mod. C3 - Mod. P3

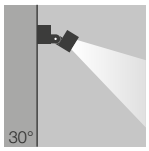
Ottica
Ottica spot 30° con riflettore in policarbonato metallizzato ad alto rendimento di flusso, antiabbagliamento e antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten, verde ed antracite.

Optic
30° spot optics with high flux efficiency, anti-glare and anti-reflection metallized polycarbonate reflector. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten, green and anthracite.



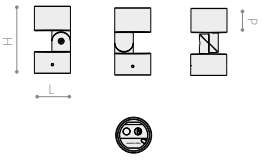




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

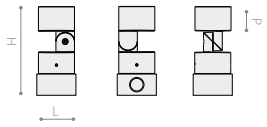
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7051C34005BL	5	4000	≥80	501	65 x 45 x 124	◯
7051C34010BL	10	4000	≥80	1002	65 x 45 x 124	◯
7051C34015BL	15	4000	≥80	1502	65 x 45 x 124	◯

mod. C3



Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7051P34005BL	5	4000	≥80	501	70 x 45 x 164	◯
7051P34010BL	10	4000	≥80	1002	70 x 45 x 164	◯
7051P34015BL	15	4000	≥80	1502	70 x 45 x 164	◯

mod. P6
ingresso cavi laterale / side cable entry



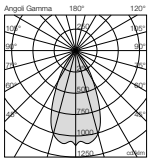
Mod. C6 - Mod. P6

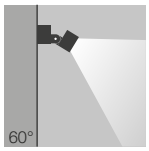
Ottica
Ottica media diffondente 60° con riflettore in policarbonato metallizzato ad alto rendimento di flusso, antiabbagliamento e antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in allumino pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore bianco, grigio, corten, verde ed antracite.

Optic
Medium 60° diffusing optics with high flux efficiency, anti-glare and anti-reflection metallized polycarbonate reflector. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders in white, gray, corten, green and anthracite.



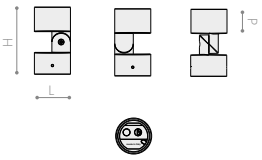




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

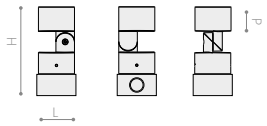
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7051C64005BL	5	4000	≥80	513	65 x 45 x 124	◯
7051C64010BL	10	4000	≥80	1027	65 x 45 x 124	◯
7051C64015BL	15	4000	≥80	1540	65 x 45 x 124	◯

mod. C6



Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7051P64005BL	5	4000	≥80	513	70 x 45 x 164	◯
7051P64010BL	10	4000	≥80	1027	70 x 45 x 164	◯
7051P64015BL	15	4000	≥80	1540	70 x 45 x 164	◯

mod. P6
ingresso cavi laterale / side cable entry



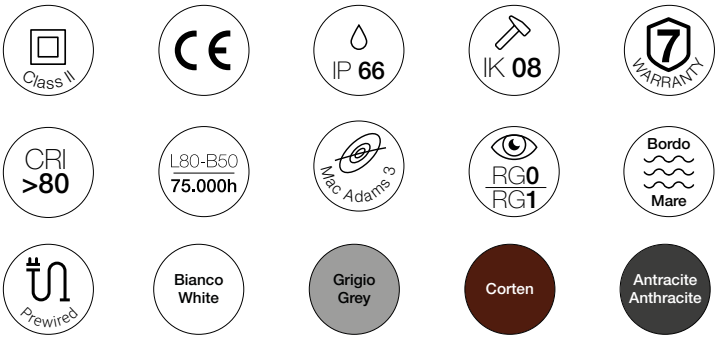
OLAF

Bollard led da esterno adatto per installazione a terreno/pavimento per l'illuminazione di percorsi pedonali, aree carrabili e spazi verdi. Corpo testa palo in alluminio pressofuso anticorrosione e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato sabbiato spessore 4 mm. Ottica rotosimmetrica con distribuzione luminosa a 180° e 360°.

Outdoor led bollard suitable for ground/floor installation for lighting pedestrian paths, driveway areas and green spaces. Anti-corrosion die-cast aluminum pole head body and extruded aluminum pole structure with high resistance to oxidation, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Flat sandblasted tempered glass diffuser 4 mm thick. Rotosymmetrical optics with 180° and 360° light distribution.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options			Options		
7060		MS		27	= 2700°K	(CRI >80) *		07		B2	= 250 mm	○ Bianco opaco	C2	= 250 mm	● Corten
		RS		30	= 3000°K	(CRI >80)		09		B4	= 400 mm	○ Bianco opaco	C4	= 400 mm	● Corten
				40	= 4000°K	(CRI >80)		13		B7	= 700 mm	○ Bianco opaco	C7	= 700 mm	● Corten
										B1	= 1000 mm	○ Bianco opaco	C1	= 1000 mm	● Corten
										BL	= kit retrofit	○ Bianco opaco	CL	= kit retrofit	● Corten
										G2	= 250 mm	○ Grigio opaco	N2	= 250 mm	● Antracite
										G4	= 400 mm	○ Grigio opaco	N4	= 400 mm	● Antracite
										G7	= 700 mm	○ Grigio opaco	N7	= 700 mm	● Antracite
										G1	= 1000 mm	○ Grigio opaco	N1	= 1000 mm	● Antracite
										GL	= kit retrofit	○ Grigio opaco	NL	= kit retrofit	● Antracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.09%
30	3000	> 80	-5.15%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 2x1 mm² precablato, lunghezza 100 mm.
- 1500 mm long H07RN-F 3x1 mm² neoprene cable.
- Driver 220-240Vac 50/60 Hz.
- 220-240Vac 50/60 Hz driver.

ACCESSORI / ACCESSORIES



ACC340

ACC340 Dima, tirafondi e viteria per fissaggio del basamento al terreno
Template, tie rods and screws for ground base fixing.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

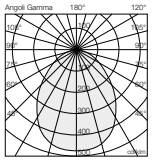
Mod. MS

Ottica
Ottica rotosimmetrica con distribuzione luminosa a 180°. Diffusore in vetro piano temperato sabbiato spessore 4 mm.

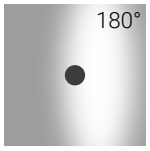
Corpo
Corpo testa palo in alluminio pressofuso anticorrosione e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Rotosymmetrical optics with 180° light distribution.4mm-thick sandblasted tempered flat glass diffuser.

Body
Anti-corrosion die-cast aluminum body and extruded aluminum pole structure with high oxidation resistance, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.



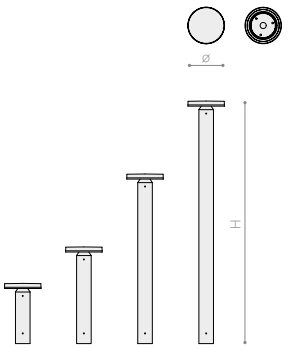






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7060MS4007B2	7,5	4000	≥80	627	150 x 250	○
7060MS4007B4	7,5	4000	≥80	627	150 x 400	○
7060MS4007B7	7,5	4000	≥80	627	150 x 700	○
7060MS4007B1	7,5	4000	≥80	627	150 x 1000	○

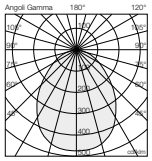


Ottica
Ottica rotosimmetrica con distribuzione luminosa a 180°. Diffusore in vetro piano temperato sabbiato spessore 4 mm.

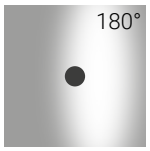
Corpo
Corpo testa palo in alluminio pressofuso anticorrosione, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Rotosymmetrical optics with 180° light distribution.4mm-thick sandblasted tempered flat glass diffuser.

Body
Anti-corrosion die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.



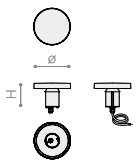




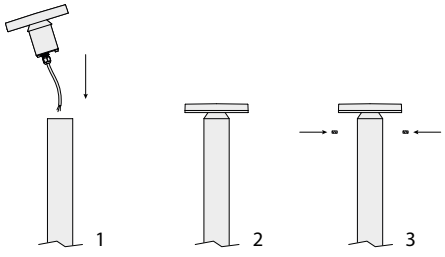


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7060MS4007BL	7,5	4000	≥80	627	150 x 120	○
7060MS4007GL	7,5	4000	≥80	627	150 x 120	○
7060MS4007CL	7,5	4000	≥80	627	150 x 120	●
7060MS4007NL	7,5	4000	≥80	627	150 x 120	●



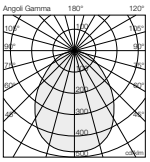
Ø foro
56 mm



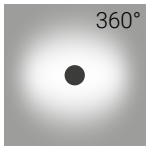
Mod. RS

Ottica
Ottica rotosimmetrica con distribuzione luminosa a 360°. Diffusore in vetro piano temperato sabbiato spessore 4 mm.
Corpo
Corpo testa palo in alluminio pressofuso anticorrosione e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Rotosymmetrical optics with 360° light distribution.4mm-thick sandblasted tempered flat glass diffuser.
Body
Anti-corrosion die-cast aluminum body and extruded aluminum pole structure with high oxidation resistance, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.



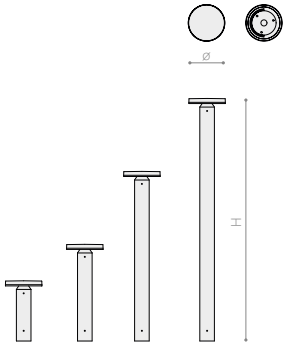






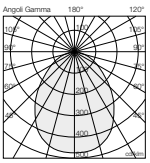
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7060RS4009B2	9	4000	≥80	745	150 x 250	○
7060RS4013B2	13	4000	≥80	1051	150 x 250	○
7060RS4009B4	9	4000	≥80	745	150 x 400	○
7060RS4013B4	13	4000	≥80	1051	150 x 400	○
7060RS4009B7	9	4000	≥80	745	150 x 700	○
7060RS4013B7	13	4000	≥80	1051	150 x 700	○
7060RS4009B1	9	4000	≥80	745	150 x 1000	○
7060RS4013B1	13	4000	≥80	1051	150 x 1000	○

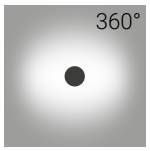


Ottica
Ottica rotosimmetrica con distribuzione luminosa a 360°. Diffusore in vetro piano temperato sabbiato spessore 4 mm.
Corpo
Corpo testa palo in alluminio pressofuso anticorrosione, verniciato con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Rotosymmetrical optics with 360° light distribution.4mm-thick sandblasted tempered flat glass diffuser.
Body
Anti-corrosion die-cast aluminum body, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.



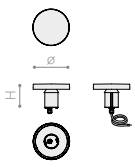




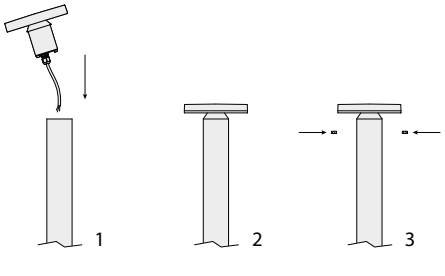


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7060RS4009BL	9	4000	≥80	745	150 x 120	○
7060RS4013BL	13	4000	≥80	1051	150 x 120	○
7060RS4009GL	9	4000	≥80	745	150 x 120	●
7060RS4013GL	13	4000	≥80	1051	150 x 120	●
7060RS4009CL	9	4000	≥80	745	150 x 120	●
7060RS4013CL	13	4000	≥80	1051	150 x 120	●
7060RS4009NL	9	4000	≥80	745	150 x 120	●
7060RS4013NL	13	4000	≥80	1051	150 x 120	●



Ø foro
56 mm

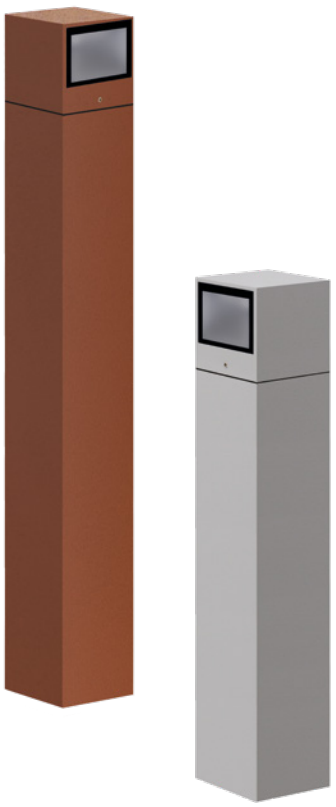




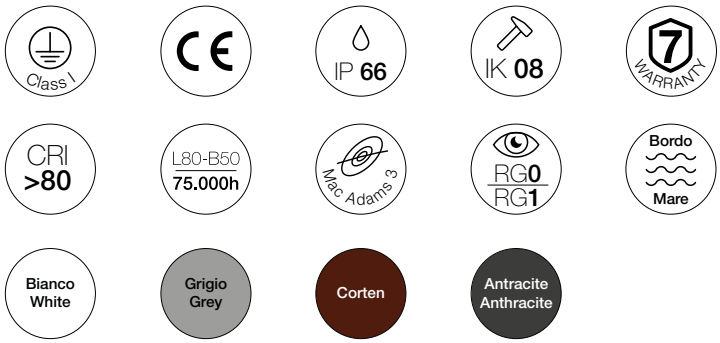
BOSTON

Bollard led da esterno adatto per installazione a terreno/pavimento per l'illuminazione di percorsi pedonali, aree carrabili e spazi verdi. Corpo testa palo in alluminio pressofuso e struttura paletto in alluminio estruso ad alta resistenza all'ossidazione. Verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano temperato trasparente spessore 3 mm. Disponibile in due tipologie di ottiche con riflettore in lamiera d'acciaio verniciata di colore nero opaco, antiabbagliamento ed antiriflesso: ottica a monoemissione asimmetrica 45° con distribuzione luminosa a 120° ed ottica a biemissione asimmetrica 45° con distribuzione luminosa a 120°.

Outdoor led bollard suitable for ground/floor installation for illuminating pedestrian paths, driveway areas, and green spaces. Die-cast aluminum pole head body and extruded aluminum pole structure with high resistance to oxidation. Painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Transparent tempered flat glass diffuser 3 mm thick. Available in two types of optics with opaque black painted steel plate reflector, anti-glare and anti-reflection: 45° asymmetrical single-emission optics with 120° light distribution and 45° asymmetrical bi-emission optics with 120° light distribution.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options			Options		
7023		AM		27	= 2700°K	(CRI >80) *		03		B2	= 250 mm	○ Bianco opaco	C2	= 250 mm	● Corten
		AB		30	= 3000°K	(CRI >80)		04		B4	= 400 mm	○ Bianco opaco	C4	= 400 mm	● Corten
				40	= 4000°K	(CRI >80)		06		B7	= 700 mm	○ Bianco opaco	C7	= 700 mm	● Corten
								07		B1	= 1000 mm	○ Bianco opaco	C1	= 1000 mm	● Corten
								09		G2	= 250 mm	◎ Grigio opaco	N2	= 250 mm	● Antracite
								14		G4	= 400 mm	◎ Grigio opaco	N4	= 400 mm	● Antracite
										G7	= 700 mm	◎ Grigio opaco	N7	= 700 mm	● Antracite
										G1	= 1000 mm	◎ Grigio opaco	N1	= 1000 mm	● Antracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6,50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Connettori IP68 in gel anticondensa. - Anti-condensation IP68 gel connectors.

ACCESSORI / ACCESSORIES



ACC221



ACC337



ACC338

ACC221 Connettore a T per cablaggio passante IP68. Connessione a 5 poli.
5-poles IP68 T-connector for through wiring.

ACC337 Supporto con fissaggio esterno verniciato nero.
Support with external fixing painted black.

ACC338 Dima, tirafondi e viteria per fissaggio del basamento al terreno
Template, tie rods and screws for ground base fixing.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Floor installation.



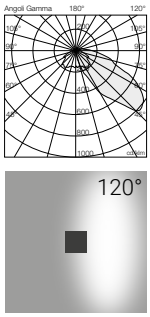
Mod. AM

Ottica
Ottica a monoemissione con riflettore asimmetrico 45° con distribuzione luminosa a 120°, in lamiera d'acciaio colore nero opaco, antiabbagliamento e antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 3 mm.

Corpo
Corpo testa palo in allumino pressofuso e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Single-emission optics with 45° asymmetrical reflector with 120° light distribution, made of matte black, anti-glare and anti-reflection steel sheet. Extra-clear tempered flat glass diffuser 3 mm thick.

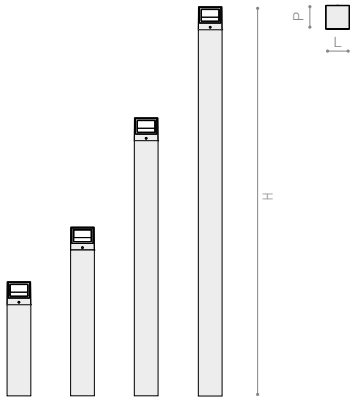
Body
Die-cast aluminum pole head body and extruded alluinium pole structure with high oxidation resistance, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7023AM4003B2	3	4000	≥80	285	60 x 60 x 250	◯
7023AM4004B2	4,5	4000	≥80	380	60 x 60 x 250	◯
7023AM4003B4	3	4000	≥80	285	60 x 60 x 400	◯
7023AM4004B4	4,5	4000	≥80	380	60 x 60 x 400	◯
7023AM4007B4	7	4000	≥80	525	60 x 60 x 400	◯
7023AM4003B7	3	4000	≥80	285	60 x 60 x 700	◯
7023AM4004B7	4,5	4000	≥80	380	60 x 60 x 700	◯
7023AM4007B7	7	4000	≥80	525	60 x 60 x 700	◯
7023AM4003B1	3	4000	≥80	285	60 x 60 x 1000	◯
7023AM4004B1	4,5	4000	≥80	380	60 x 60 x 1000	◯
7023AM4007B1	7	4000	≥80	525	60 x 60 x 1000	◯



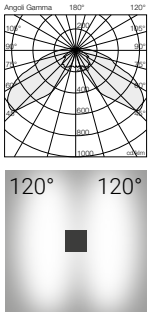
Mod. AB

Ottica
Ottica a biemissione con riflettore asimmetrico 45° con distribuzione luminosa a 120°, in lamiera d'acciaio colore nero opaco, antiabbagliamento e antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 3 mm.

Corpo
Corpo testa palo in allumino pressofuso e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
Bi-emission optics with 45° asymmetrical reflector with 120° light distribution, made of matte black, anti-glare and anti-reflection steel sheet. Extra-clear tempered flat glass diffuser 3 mm thick.

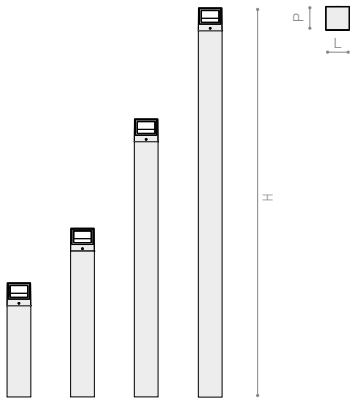
Body
Die-cast aluminum pole head body and extruded alluinium pole structure with high oxidation resistance, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7023AB4003B2	3	4000	≥80	285	60 x 60 x 250	◯
7023AB4006B2	6	4000	≥80	569	60 x 60 x 250	◯
7023AB4009B2	9	4000	≥80	759	60 x 60 x 250	◯
7023AB4003B4	3	4000	≥80	285	60 x 60 x 400	◯
7023AB4006B4	6	4000	≥80	569	60 x 60 x 400	◯
7023AB4009B4	9	4000	≥80	759	60 x 60 x 400	◯
7023AB4014B4	14	4000	≥80	1049	60 x 60 x 400	◯
7023AB4003B7	3	4000	≥80	285	60 x 60 x 700	◯
7023AB4006B7	6	4000	≥80	569	60 x 60 x 700	◯
7023AB4009B7	9	4000	≥80	759	60 x 60 x 700	◯
7023AB4014B7	14	4000	≥80	1049	60 x 60 x 700	◯
7023AB4003B1	3	4000	≥80	285	60 x 60 x 1000	◯
7023AB4006B1	6	4000	≥80	569	60 x 60 x 1000	◯
7023AB4009B1	9	4000	≥80	759	60 x 60 x 1000	◯
7023AB4014B1	14	4000	≥80	1049	60 x 60 x 1000	◯



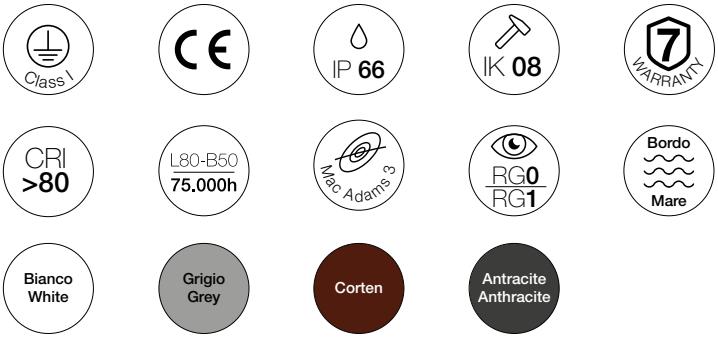
BOSTON 2

Bollard led da esterno adatto per installazione a terreno/pavimento per l'illuminazione di percorsi pedonali, aree carrabili e spazi verdi. Corpo testa palo in alluminio pressofuso e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Diffusore in vetro piano extrachiaro spessore 3 mm. Ottica a monoemissione asimmetrica 45° con distribuzione luminosa a 120°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Outdoor led bollard for suitable for ground/floor installation for lighting pedestrian paths, driveway areas and green spaces. Die-cast aluminum pole head body and extruded aluminum pole structure with high resistance to oxidation, painted with anti-corrosion polyester powder coating, color white, gray, corten and anthracite. Extra-clear flat glass diffuser 3 mm thick. 45° asymmetric single-emission optics with 120° light distribution, with PMMA lenses with high flux efficiency, anti-glare and anti-reflection.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options			Options		
7023		T2		27	= 2700°K	(CRI >80) *		03		B4	= 400 mm	○ Bianco opaco	C4	= 400 mm	● Corten
				30	= 3000°K	(CRI >80)		04		B7	= 700 mm	○ Bianco opaco	C7	= 700 mm	● Corten
				40	= 4000°K	(CRI >80)		07		B1	= 1000 mm	○ Bianco opaco	C1	= 1000 mm	● Corten
										G4	= 400 mm	● Grigio opaco	N4	= 400 mm	● Antracite
										G7	= 700 mm	● Grigio opaco	N7	= 700 mm	● Antracite
										G1	= 1000 mm	● Grigio opaco	N1	= 1000 mm	● Antracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9,50%
30	3000	> 80	-6.50%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Valvola osmotica anticondensa integrata. - Anti-condensation osmotic valve.

ACCESSORI / ACCESSORIES



ACC221 **ACC337** **ACC338**

ACC221 Connettore a T per cablaggio passante IP68. Connessione a 5 poli.
5-poles IP68 T-connector for through wiring.

ACC337 Supporto con fissaggio esterno verniciato nero.
Support with external fixing painted black.

ACC338 Dima, tirafondi e viteria per fissaggio del basamento al terreno
Template, tie rods and screws for ground base fixing.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Floor installation.

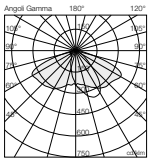
Mod. T2

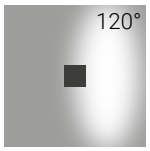
Ottica
Ottica a monoemissione asimmetrica 45° con distribuzione luminosa a 120°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 3 mm.

Corpo
Corpo testa palo in alluminio pressofuso anticorrosione e struttura paletto in alluminio estruso ad elevata resistenza alla corrosione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.

Optic
45° single-emission optics with 120° light distribution, with PMMA lenses with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 3 mm thick.

Body
Anti-corrosion die-cast aluminum pole head body and extruded aluminum pole structure with high corrosion resistance, painted with anti-corrosion polyester powder coating, color white, gray, corten and anthracite.

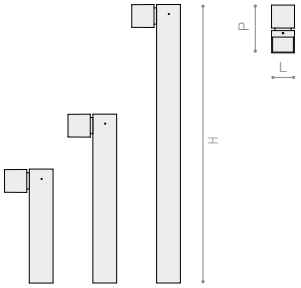






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7023T24003B4	3	4000	≥80	307	60 x 128 x 400	◯
7023T24004B4	4,5	4000	≥80	409	60 x 128 x 400	◯
7023T24007B4	7	4000	≥80	565	60 x 128 x 400	◯
7023T24003B7	3	4000	≥80	307	60 x 128 x 700	◯
7023T24004B7	4,5	4000	≥80	409	60 x 128 x 700	◯
7023T24007B7	7	4000	≥80	565	60 x 128 x 700	◯
7023T24003B1	3	4000	≥80	307	60 x 128 x 1000	◯
7023T24004B1	4,5	4000	≥80	409	60 x 128 x 1000	◯
7023T24007B1	7	4000	≥80	565	60 x 128 x 1000	◯





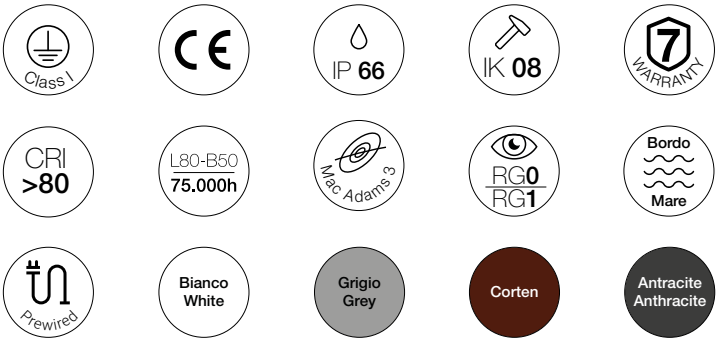
STILO



Bollard da esterno adatto per installazione a terreno/pavimento per l'illuminazione di percorsi pedonali, aree carrabili e spazi verdi. Corpo testa palo in alluminio pressofuso e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite. Disponibile in due tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso e riflettore in alluminio satinato: ottica monoemissione asimmetrica 45° con distribuzione luminosa a 120° ed ottica biemissione asimmetrica 45° con distribuzione luminosa a 120°.

Outdoor Bollard suitable for ground/floor installation for lighting pedestrian paths, driveways and green spaces. Die-cast aluminum pole head body and extruded aluminum pole structure with high resistance to oxidation, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite. Available in two types of optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses and satin aluminum reflector: 45° asymmetrical single-emission optics with 120° light distribution and 45° asymmetrical bi-emission optics with 120° light distribution

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options			Options		
7024		AM		27	= 2700°K	(CRI >80) *		5		B1	= 500 mm	○ Bianco opaco	C1	= 500 mm	● Corten
		AB		30	= 3000°K	(CRI >80)		10		B2	= 1000 mm	○ Bianco opaco	C2	= 1000 mm	● Corten
				40	= 4000°K	(CRI >80)		15		B3	= 1500 mm	○ Bianco opaco	C3	= 1500 mm	● Corten
								20		G1	= 500 mm	● Grigio opaco	N1	= 500 mm	● Antracite
								30		G2	= 1000 mm	● Grigio opaco	N2	= 1000 mm	● Antracite
										G3	= 1500 mm	● Grigio opaco	N3	= 1500 mm	● Antracite

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-5,30%
30	3000	> 80	-0.80%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H05RN-F 3x1mm² precablato lunghezza 1000 mm.
- 1000 mm long H05RN-F 3x1mm² neoprene cable.
- Valvola osmotica anticondensa integrata.
- A nti-condensation osmotic valve.
- Alimentazione diretta AC con dimmerazione a taglio di fase.
- AC direct led board with phase cut dimming.

ACCESSORI / ACCESSORIES



ACC221



ACC241



ACC339

ACC221 Connettore a T per cablaggio passante IP68. Connessione a 5 poli.
5-poles IP68 T-connector for through wiring.

ACC241 Dimmer universale con uscita a taglio di fase 230Vac.
Universal dimmer with 230Vac phase cut output.

ACC339 Dima, tirafondi e viteria per fissaggio del basamento al terreno
Template, tie rods and screws for ground base fixing.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

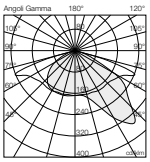
Floor installation.

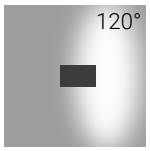


Mod. AM

Ottica
Ottica a monoemissione asimmetrica 45° in con distribuzione luminosa a 120°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo testa palo in alluminio pressofuso anticorrosione e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.





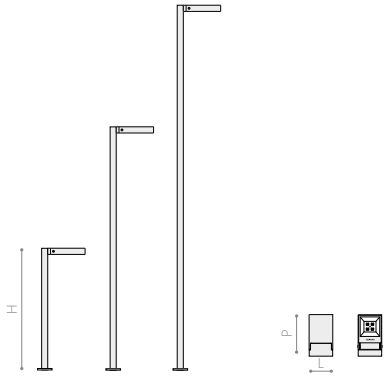


Optic
45° asymmetric single-emission optics in with 120° light distribution, with PMMA lenses with high flux efficiency, anti-glare and anti-reflection. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Anti-corrosion die-cast aluminum pole head body and extruded aluminum pole structure with high oxidation resistance, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

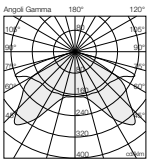
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7024AM4005B1	5	4000	≥80	581	95 x 165 x 500	◯
7024AM4010B1	10	4000	≥80	1163	95 x 165 x 500	◯
7024AM4015B1	15	4000	≥80	1744	95 x 165 x 500	◯
7024AM4005B2	5	4000	≥80	581	95 x 165 x 1000	◯
7024AM4010B2	10	4000	≥80	1163	95 x 165 x 1000	◯
7024AM4015B2	15	4000	≥80	1744	95 x 165 x 1000	◯
7024AM4005B3	5	4000	≥80	581	95 x 165 x 1500	◯
7024AM4010B3	10	4000	≥80	1163	95 x 165 x 1500	◯
7024AM4015B3	15	4000	≥80	1744	95 x 165 x 1500	◯

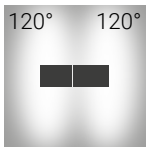


Mod. AB

Ottica
Ottica a biemissione asimmetrica 45° in con distribuzione luminosa a 120°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo testa palo in alluminio pressofuso anticorrosione e struttura paletto in alluminio estruso ad elevata resistenza all'ossidazione, verniciati con polveri termoindurenti poliestere anticorrosione, colore bianco, grigio, corten ed antracite.





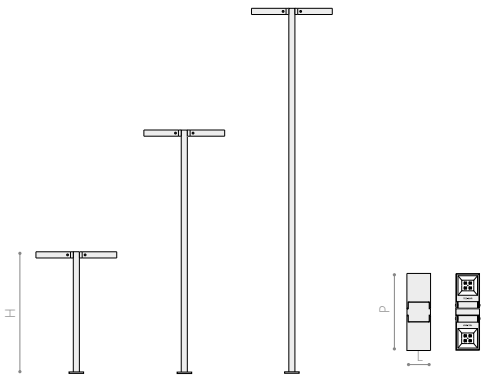


Optic
45° asymmetrical bi-emission optics in with 120° light distribution, with high flux efficiency, anti-glare and anti-reflection PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Anti-corrosion die-cast aluminum pole head body and extruded aluminum pole structure with high oxidation resistance, painted with anti-corrosion polyester thermosetting powders, color white, gray, corten and anthracite.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7024AB4010B1	10	4000	≥80	1163	95 x 305 x 500	◯
7024AB4020B1	20	4000	≥80	2325	95 x 305 x 500	◯
7024AB4030B1	30	4000	≥80	3487	95 x 305 x 500	◯
7024AB4010B2	10	4000	≥80	1163	95 x 305 x 1000	◯
7024AB4020B2	20	4000	≥80	2325	95 x 305 x 1000	◯
7024AB4030B2	30	4000	≥80	3487	95 x 305 x 1000	◯
7024AB4010B3	10	4000	≥80	1163	95 x 305 x 1500	◯
7024AB4020B3	20	4000	≥80	2325	95 x 305 x 1500	◯
7024AB4030B3	30	4000	≥80	3487	95 x 305 x 1500	◯



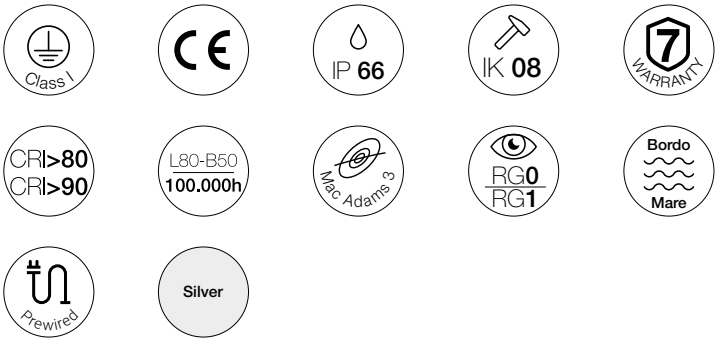
GIOTTO XE

Proiettore lineare da esterno per l'illuminazione architetturale di facciata, porticati, cornici architettoniche, camminamenti, sottogronda, dettagli strutturali, monumenti e spazi verdi. Adatto per installazione a pavimento/terreno, a soffitto ed a parete. Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver, guarnizione in silicone. Clip di chiusura, viteria e staffe di fissaggio in acciaio inox. Diffusore in vetro piano temperato extrachiaro spessore 4 mm, guarnizione in silicone. Ottica ellittica 60°/15° con lenti in PMMA ad alto rendimento di flusso, antibbagliamento ed antiriflesso, riflettore in lamiera d'acciaio verniciata di colore nero opaco.

Outdoor linear projector for architectural lighting of facades, porches, architectural frames, walkways, underscoring, structural details, monuments and green spaces. Suitable for floor/ground, ceiling and wall installation. Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color, silicone gasket. Stainless steel closing clips, hardware and fixing brackets. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. 60°/15° elliptical optics with high flux efficiency, anti-glare and anti-reflection PMMA lenses, black painted steel sheet reflector.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
3006		EW		27	= 2700°K	(CRI >80) *		08		GL	= on/off
				30	= 3000°K	(CRI >80)		12		GD	= dali 2
				40	= 4000°K	(CRI >80)		17			
								24			
								25			
								33			
								37			
								42			
								49			
								60			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.09%
30	3000	> 80	-5.15%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato lunghezza 800 mm. - 800 mm long H07RN-F 3x1 mm² neoprene cable.
- Surge Protection da 10kV incluso. - 10kV Surge Protection.
- Valvola osmotica anticondensa integrata. - Anti-condensation osmotic valve.
- Driver 220-240Vac 50/60 Hz. - 220-240Vac 50/60 Hz driver.

ACCESSORI / ACCESSORIES



ACC069



ACC071

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.
Ground installation.

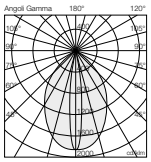
Apparecchio adatto per installazione a soffitto.
Ceiling installation.

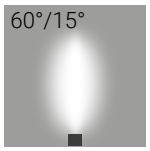
Apparecchio adatto per installazione a parete.
Wall installation.

Mod. EW

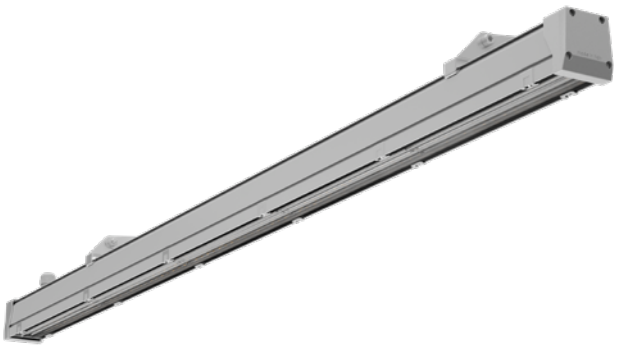
Ottica
Ottica ellittica 60°/15° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio verniciata di colore nero opaco. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





ELLIPTICAL BEAM

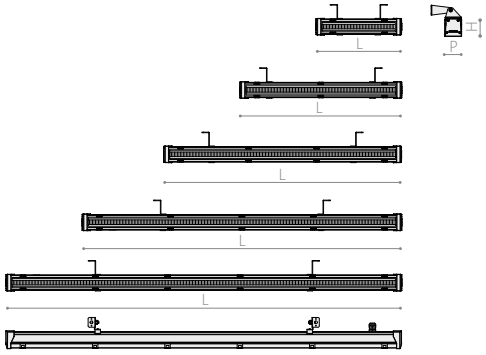


Optic
Elliptical optics 60°/15° with high flux efficiency, anti-glare and anti-reflection PMMA lenses, reflector made of steel sheet painted matte black. Extra-clear tempered flat glass diffuser 4 mm thick.

Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anticorrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel mounting brackets.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3006EW4008GL	8	4000	≥80	1101	315 x 62 x 75
3006EW4012GL	12	4000	≥80	1413	315 x 62 x 75
3006EW4017GL	17	4000	≥80	2203	595 x 62 x 75
3006EW4024GL	24	4000	≥80	3055	595 x 62 x 75
3006EW4025GL	25	4000	≥80	3304	875 x 62 x 75
3006EW4037GL	37	4000	≥80	4583	875 x 62 x 75
3006EW4033GL	33	4000	≥80	4406	1175 x 62 x 75
3006EW4049GL	49	4000	≥80	6110	1175 x 62 x 75
3006EW4042GL	42	4000	≥80	5507	1455 x 62 x 75
3006EW4060GL	60	4000	≥80	7638	1455 x 62 x 75





GIOTTO XF



Proiettore lineare led da esterno adatto per l'illuminazione architetturale di facciate, porticati, cornici architettoniche, camminamenti, sottogronda, dettagli strutturali, monumenti e spazi verdi. Adatto per installazione a pavimento/terreno, soffitto ed a parete. Corpo in alluminio estruso e anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver, guarnizione in silicone. Clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox. Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Disponibile in sei tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso e riflettori in lamiera d'acciaio verniciata colore nero opaco: quattro ottiche spot (8°-11°-13°-30°), un'ottica media 45° ed un'ottica ellittica 40°x13°

Outdoor LED linear projector suitable for architectural lighting of facades, porches, architectural frames, walkways, underscoring, structural details, monuments and green spaces. Suitable for floor/ground, ceiling and wall installation. Extruded and anodized aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color, silicone gasket. Stainless steel closing clips, hardware and adjustable fixing brackets. Extra-clear tempered flat glass diffuser 4 mm thick. Available in six types of optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses and steel plate reflectors painted matte black: four spot optics (8°-11°-13°-30°), one 45° medium optic and one 40°x13° elliptical optic

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 66 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · Bordo Mare · Prewired · Silver

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
3005		W1		27	= 2700°K	(CRI >80) *		08	36		GL	= on/off
		W2		30	= 3000°K	(CRI >80)		12	42		GD	= dali 2
		W3		40	= 4000°K	(CRI >80)		16	49		FC	= fila continua / continuous row
		W4						17	52			
		W5						24	61			
		E1						26	70			
								32	88			
								35				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.70%
30	3000	> 80	-6.40%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato, lunghezza 800 mm.
- Valvola osmotica anticondensa integrata.
- Driver 220-240Vac 50/60 Hz.

- 800 mm long H07RN-F 3x1 mm² neoprene cable.
- Anti-condensation osmotic valve.
- 220-240Vac 50/60 Hz driver.

ACCESSORI / ACCESSORIES



ACC069



ACC071

ACC069 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 2P + E (16A - 400V). Color: black.

ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a soffitto.

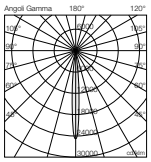
Ceiling installation.

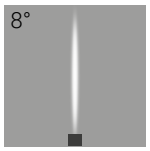
Apparecchio adatto per installazione a parete.

Wall installation.

Mod. W1

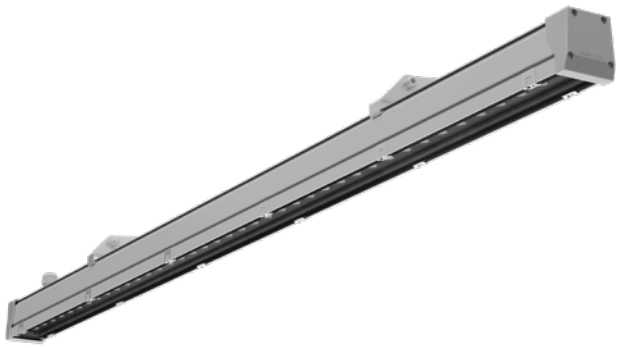
Ottica
Ottica spot 8° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettorre in lamiera d'acciaio verniciata di colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





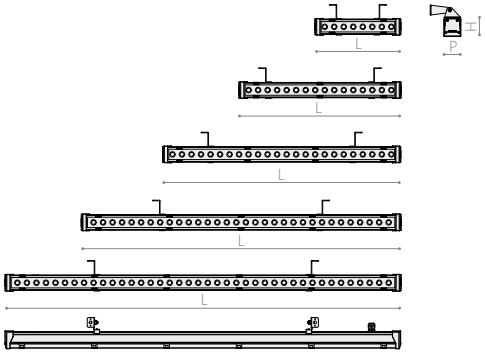
SPOT LIGHT

Optic
8° spot optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of black painted sheet steel. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



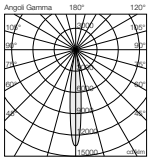
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

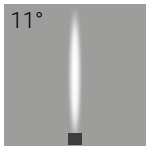
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3005W14008GL	8	4000	≥80	1082	315 x 62 x 75
3005W14012GL	12	4000	≥80	1488	315 x 62 x 75
3005W14017GL	17	4000	≥80	1985	315 x 62 x 75
3005W14016GL	16	4000	≥80	2165	595 x 62 x 75
3005W14024GL	24	4000	≥80	2978	595 x 62 x 75
3005W14035GL	35	4000	≥80	3970	595 x 62 x 75
3005W14026GL	26	4000	≥80	3456	875 x 62 x 75
3005W14036GL	36	4000	≥80	4466	875 x 62 x 75
3005W14052GL	52	4000	≥80	5955	875 x 62 x 75
3005W14032GL	32	4000	≥80	4330	1175 x 62 x 75
3005W14049GL	49	4000	≥80	5955	1175 x 62 x 75
3005W14070GL	70	4000	≥80	7941	1175 x 62 x 75
3005W14042GL	42	4000	≥80	5412	1455 x 62 x 75
3005W14061GL	61	4000	≥80	7443	1455 x 62 x 75
3005W14088GL	88	4000	≥80	9925	1455 x 62 x 75



Mod. W2

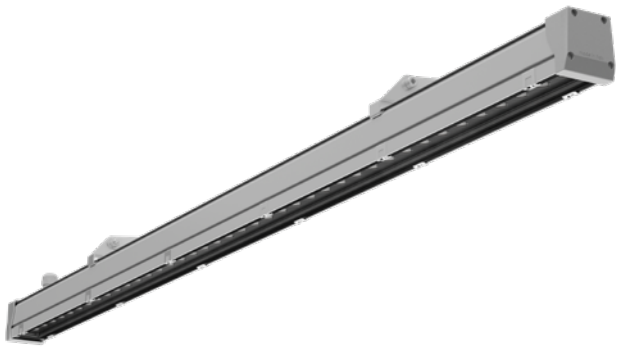
Ottica
Ottica spot 11° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettorre in lamiera d'acciaio verniciata di colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





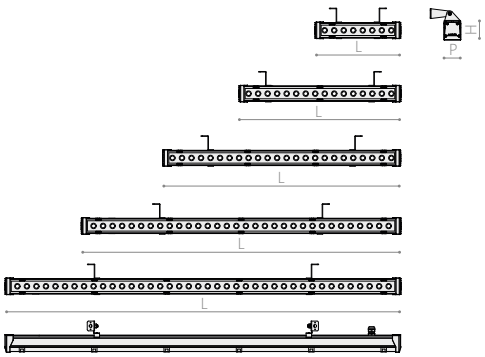
SPOT LIGHT

Optic
11° spot optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of black painted sheet steel. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



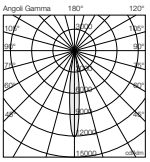
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

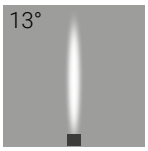
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3005W24008GL	8	4000	≥80	1069	315 x 62 x 75
3005W24012GL	12	4000	≥80	1471	315 x 62 x 75
3005W24017GL	17	4000	≥80	1961	315 x 62 x 75
3005W24016GL	16	4000	≥80	2139	595 x 62 x 75
3005W24024GL	24	4000	≥80	2943	595 x 62 x 75
3005W24035GL	35	4000	≥80	3924	595 x 62 x 75
3005W24026GL	26	4000	≥80	3415	875 x 62 x 75
3005W24036GL	36	4000	≥80	4413	875 x 62 x 75
3005W24052GL	52	4000	≥80	5885	875 x 62 x 75
3005W24032GL	32	4000	≥80	4279	1175 x 62 x 75
3005W24049GL	49	4000	≥80	5885	1175 x 62 x 75
3005W24070GL	70	4000	≥80	7847	1175 x 62 x 75
3005W24042GL	42	4000	≥80	5348	1455 x 62 x 75
3005W24061GL	61	4000	≥80	7356	1455 x 62 x 75
3005W24088GL	88	4000	≥80	9809	1455 x 62 x 75



Mod. W3

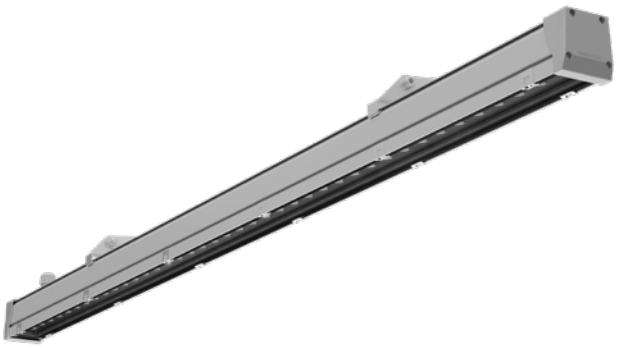
Ottica
Ottica spot 13° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettorre in lamiera d'acciaio verniciata di colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





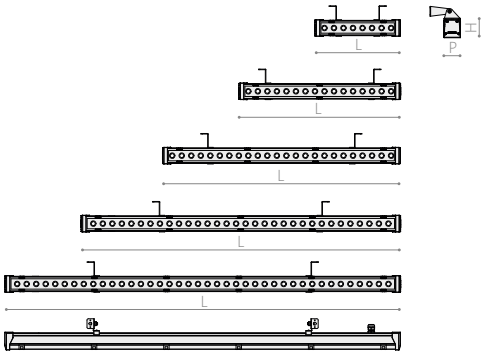
SPOT LIGHT

Optic
13° spot optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of black painted sheet steel. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



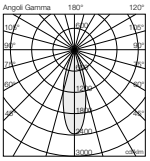
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

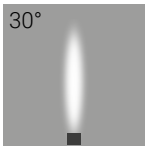
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3005W34008GL	8	4000	≥80	1057	315 x 62 x 75
3005W34012GL	12	4000	≥80	1453	315 x 62 x 75
3005W34017GL	17	4000	≥80	1938	315 x 62 x 75
3005W34016GL	16	4000	≥80	2114	595 x 62 x 75
3005W34024GL	24	4000	≥80	2907	595 x 62 x 75
3005W34035GL	35	4000	≥80	3877	595 x 62 x 75
3005W34026GL	26	4000	≥80	3375	875 x 62 x 75
3005W34036GL	36	4000	≥80	4361	875 x 62 x 75
3005W34052GL	52	4000	≥80	5815	875 x 62 x 75
3005W34032GL	32	4000	≥80	4228	1175 x 62 x 75
3005W34049GL	49	4000	≥80	5815	1175 x 62 x 75
3005W34070GL	70	4000	≥80	7754	1175 x 62 x 75
3005W34042GL	42	4000	≥80	5285	1455 x 62 x 75
3005W34061GL	61	4000	≥80	7268	1455 x 62 x 75
3005W34088GL	88	4000	≥80	9692	1455 x 62 x 75



Mod. W4

Ottica
Ottica spot 30° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettorre in lamiera d'acciaio verniciata di colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





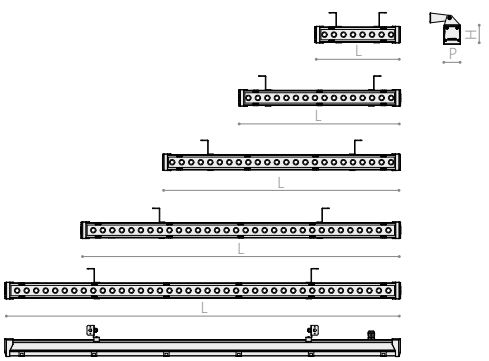
MEDIUM BEAM

Optic
30° spot optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of black painted sheet steel. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

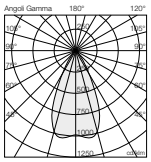
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3005W44008GL	8	4000	≥80	1031	315 x 62 x 75
3005W44012GL	12	4000	≥80	1418	315 x 62 x 75
3005W44017GL	17	4000	≥80	1891	315 x 62 x 75
3005W44016GL	16	4000	≥80	2063	595 x 62 x 75
3005W44024GL	24	4000	≥80	2837	595 x 62 x 75
3005W44035GL	35	4000	≥80	3784	595 x 62 x 75
3005W44026GL	26	4000	≥80	3293	875 x 62 x 75
3005W44036GL	36	4000	≥80	4256	875 x 62 x 75
3005W44052GL	52	4000	≥80	5675	875 x 62 x 75
3005W44032GL	32	4000	≥80	4126	1175 x 62 x 75
3005W44049GL	49	4000	≥80	5675	1175 x 62 x 75
3005W44070GL	70	4000	≥80	7567	1175 x 62 x 75
3005W44042GL	42	4000	≥80	5157	1455 x 62 x 75
3005W44061GL	61	4000	≥80	7093	1455 x 62 x 75
3005W44088GL	88	4000	≥80	9458	1455 x 62 x 75

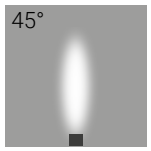


Mod. W5

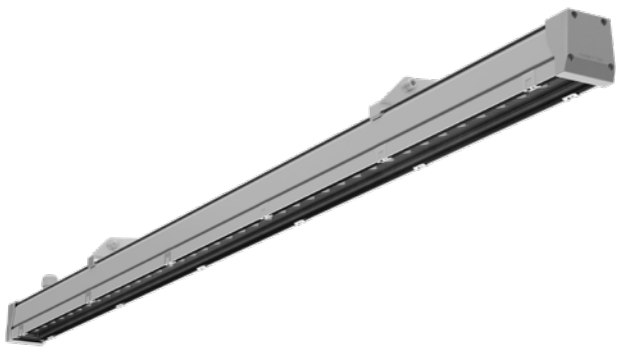
Ottica
Ottica media 45° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettorre in lamiera d'acciaio verniciata di colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.

Optic
Medium 45° optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of black painted sheet steel. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



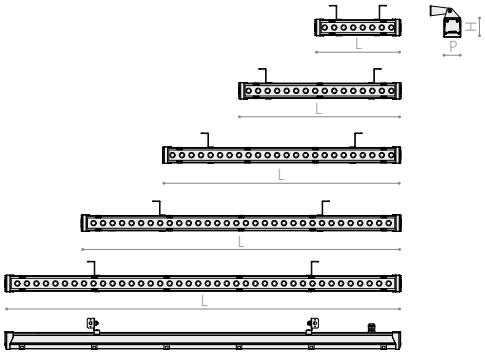


WIDE BEAM



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

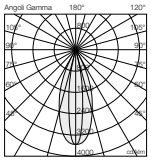
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3005W54008GL	8	4000	≥80	1018	315 x 62 x 75
3005W54012GL	12	4000	≥80	1401	315 x 62 x 75
3005W54017GL	17	4000	≥80	1868	315 x 62 x 75
3005W54016GL	16	4000	≥80	2038	595 x 62 x 75
3005W54024GL	24	4000	≥80	2802	595 x 62 x 75
3005W54035GL	35	4000	≥80	3737	595 x 62 x 75
3005W54026GL	26	4000	≥80	3253	875 x 62 x 75
3005W54036GL	36	4000	≥80	4203	875 x 62 x 75
3005W54052GL	52	4000	≥80	5605	875 x 62 x 75
3005W54032GL	32	4000	≥80	4075	1175 x 62 x 75
3005W54049GL	49	4000	≥80	5605	1175 x 62 x 75
3005W54070GL	70	4000	≥80	7474	1175 x 62 x 75
3005W54042GL	42	4000	≥80	5094	1455 x 62 x 75
3005W54061GL	61	4000	≥80	7006	1455 x 62 x 75
3005W54088GL	88	4000	≥80	9342	1455 x 62 x 75

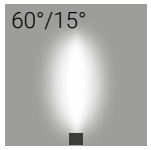


Mod. E1

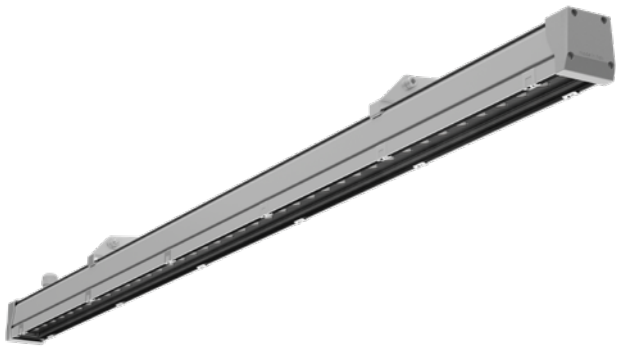
Ottica
Ottica ellittica 40°x13° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettorre in lamiera d'acciaio verniciata di colore nero. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.

Optic
40°x13° elliptical optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses, reflector made of black painted sheet steel. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



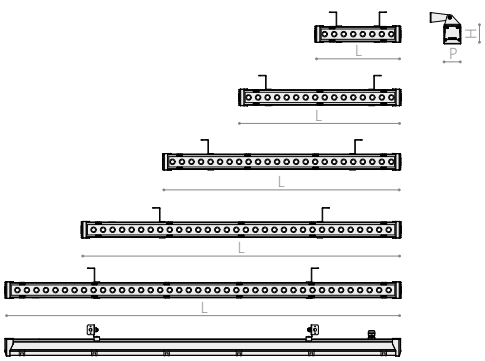


ELLIPTICAL BEAM



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3005E14008GL	8	4000	≥80	1006	315 x 62 x 75
3005E14012GL	12	4000	≥80	1383	315 x 62 x 75
3005E14017GL	17	4000	≥80	1845	315 x 62 x 75
3005E14016GL	16	4000	≥80	2012	595 x 62 x 75
3005E14024GL	24	4000	≥80	2767	595 x 62 x 75
3005E14035GL	35	4000	≥80	3690	595 x 62 x 75
3005E14026GL	26	4000	≥80	3212	875 x 62 x 75
3005E14036GL	36	4000	≥80	4151	875 x 62 x 75
3005E14052GL	52	4000	≥80	5535	875 x 62 x 75
3005E14032GL	32	4000	≥80	4024	1175 x 62 x 75
3005E14049GL	49	4000	≥80	5535	1175 x 62 x 75
3005E14070GL	70	4000	≥80	7380	1175 x 62 x 75
3005E14042GL	42	4000	≥80	5030	1455 x 62 x 75
3005E14061GL	61	4000	≥80	6918	1455 x 62 x 75
3005E14088GL	88	4000	≥80	9225	1455 x 62 x 75



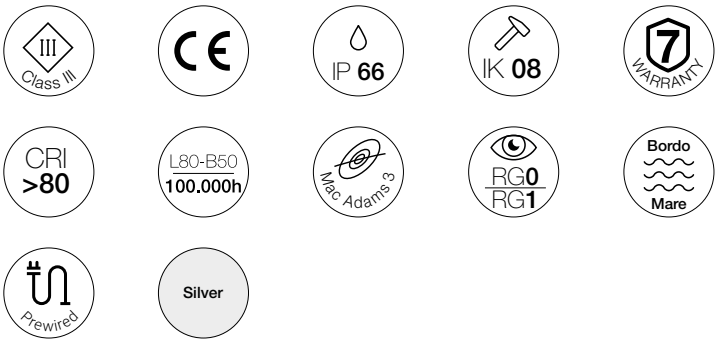
GIOTTO XR

Proiettore lineare led RGB+White da esterno per l'illuminazione architetturale di facciate, porticati, cornici architettoniche, camminamenti, sottogronda, dettagli strutturali, monumenti e spazi verdi. Adatto per installazione a pavimento/terreno, soffitto ed a parete. Corpo in alluminio estruso e anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver, guarnizione in silicone. Clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox. Diffusore in vetro piano temperato extrachiaro spessore 4 mm. Disponibile in quattro tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso e riflettore in lamiera d'acciaio verniciata colore nero opaco: due ottiche spot (10°-25°), un'ottica media 35° ed un'ottica ellittica 40°/13°.

Outdoor RGB+White LED linear projector for architectural lighting of facades, porches, architectural frames, walkways, under eaves, structural details, monuments and green spaces. Suitable for floor/ground, ceiling and wall installation. Extruded and anodized aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color, silicone gasket. Stainless steel closing clips, hardware and adjustable fixing brackets. Extra-clear tempered flat glass diffuser 4 mm thick. Available in four types of optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses and steel sheet reflector painted matte black: two spot optics (10°-25°), one 35° medium optic and one 40°/13° elliptical optic.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)		+	W. tot.	+	Options	
3007		W1		RW	= RGB + white		12		GL	= on/off
		W2					25			
		W3					38			
		E1					50			
							60			

Δ LUMEN

	Color	CRI	% Lm
R	Tutto Rosso / Total Red	-	+ 9.00%
G	Tutto Verde / Total Green	-	+ 43.00%
B	Tutto Blu / Total Blue	-	+ 12.00%
W	Tutto 4000°K	> 80	+ 36.00%

DOTAZIONE / STANDARD EQUIPMENT

- Cavo in neoprene H07RN-F 3x1 mm² precablato, lunghezza 800 mm. - 800 mm long H07RN-F 3x1 mm² neoprene cable.
- Valvola osmotica anticondensa integrata. - Anti-condensation osmotic valve.
- Cablaggio passante integrato - Integrated through-wiring

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a soffitto.

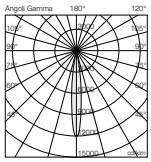
Ceiling installation.

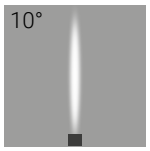
Apparecchio adatto per installazione a parete.

Wall installation.

Mod. W1

Ottica
Ottica spot 10° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio verniciata colore nero opaco. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





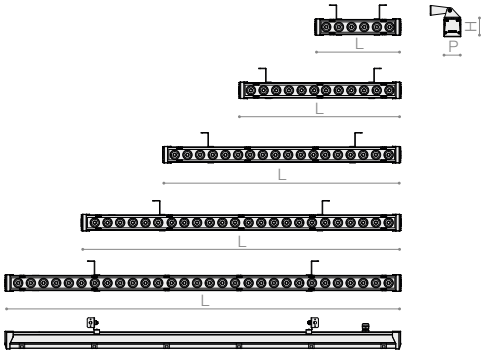
SPOT LIGHT

Optic
10° spot optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of steel sheet painted matte black. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



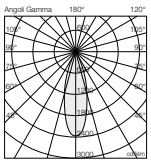
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

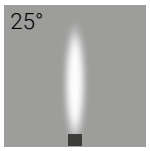
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3007W1RW12GL	12	4000	≥80	534	400 x 62 x 75
3007W1RW25GL	25	4000	≥80	1068	680 x 62 x 75
3007W1RW38GL	38	4000	≥80	1603	960 x 62 x 75
3007W1RW50GL	50	4000	≥80	2137	1240 x 62 x 75
3007W1RW60GL	60	4000	≥80	2671	1520 x 62 x 75



Mod. W2

Ottica
Ottica media 25° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio verniciata colore nero opaco. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.





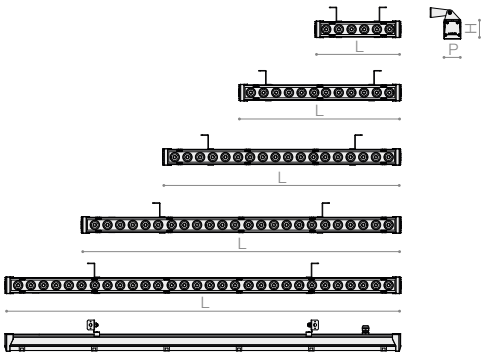
MEDIUM BEAM

Optic
Medium 25° optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of steel sheet painted matte black. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

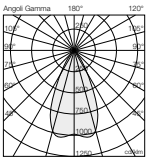
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3007W2RW12GL	12	4000	≥80	534	400 x 62 x 75
3007W2RW25GL	25	4000	≥80	1068	680 x 62 x 75
3007W2RW38GL	38	4000	≥80	1603	960 x 62 x 75
3007W2RW50GL	50	4000	≥80	2137	1240 x 62 x 75
3007W2RW60GL	60	4000	≥80	2671	1520 x 62 x 75

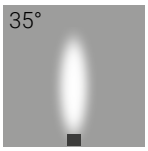


Mod. W3

Ottica
Ottica media 35° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio verniciata colore nero opaco. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.

Optic
Medium 35° optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, reflector made of steel sheet painted matte black. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



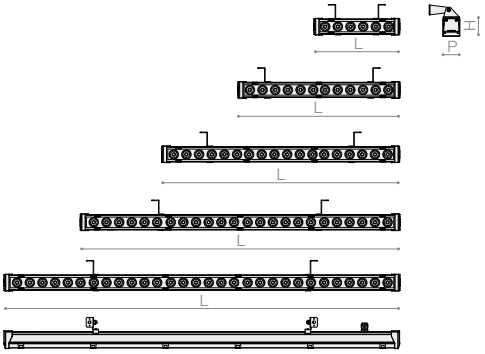


WIDE BEAM



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

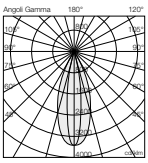
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3007W3RW12GL	12	4000	≥80	534	400 x 62 x 75
3007W3RW25GL	25	4000	≥80	1068	680 x 62 x 75
3007W3RW38GL	38	4000	≥80	1603	960 x 62 x 75
3007W3RW50GL	50	4000	≥80	2137	1240 x 62 x 75
3007W3RW60GL	60	4000	≥80	2671	1520 x 62 x 75



Mod. E1

Ottica
Ottica ellittica 40°x13° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, riflettore in lamiera d'acciaio verniciata colore nero opaco. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.
Corpo
Corpo in alluminio estruso anodizzato in finitura silver, testate di chiusura in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver guarnizione in silicone, clip di chiusura, viteria e staffe regolabili di fissaggio in acciaio inox.

Optic
40°x13° elliptical optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection, matt black painted steel sheet reflector. Extra-clear tempered flat glass diffuser 4 mm thick.
Body
Anodized extruded aluminum body in silver finish, die-cast aluminum end caps painted with anti-corrosion polyester thermosetting powders in silver color silicone gasket, locking clips, hardware and adjustable stainless steel fixing brackets.



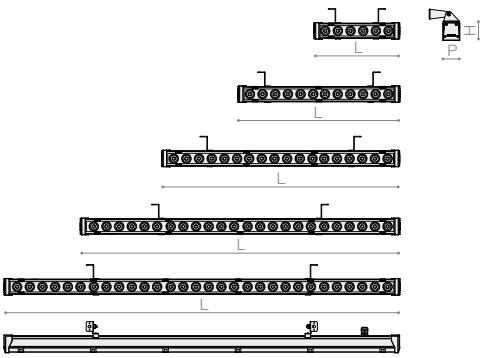


ELLIPTICAL BEAM



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3007E1RW12GL	12	4000	≥80	534	400 x 62 x 75
3007E1RW25GL	25	4000	≥80	1068	680 x 62 x 75
3007E1RW38GL	38	4000	≥80	1603	960 x 62 x 75
3007E1RW50GL	50	4000	≥80	2137	1240 x 62 x 75
3007E1RW60GL	60	4000	≥80	2671	1520 x 62 x 75




ACC071



ACC108



ACC109



ACC110



ACC111



ACC229



ACC114


ACC221


ACC268


ACC270



ACC071 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.
IP66 waterproof connector, 4P + E (16A - 400V). Color: black.

ACC108 Driver remoto fino a 24V 100W RGB IP67.
Remote driver up to 24V 100W RGB IP67.

ACC109 Driver remoto fino a 24V 150W RGB IP67.
Remote driver up to 24V 150W RGB IP67.

ACC110 Driver remoto fino a 24V 240W RGB IP67.
Remote driver up to 24V 240W RGB IP67.

ACC111 Driver remoto fino a 24V 320W RGB IP67.
Remote driver up to 24V 320W RGB IP67.

ACC229 Driver remoto fino a 24V 480W RGB IP67.
Remote driver up to 24V 480W RGB IP67.

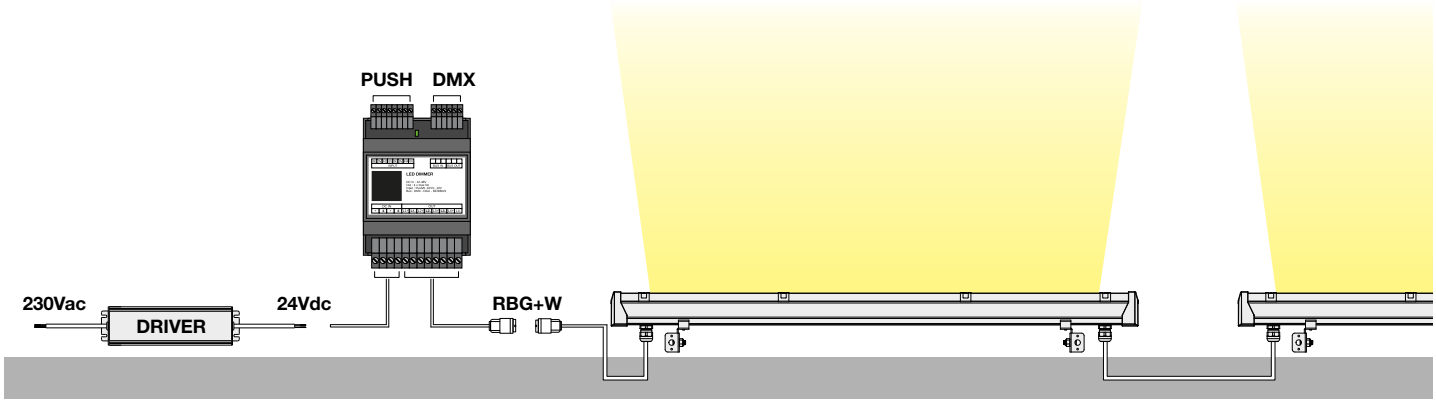
ACC114 Sistema di gestione della luce DMX.
DMX management lighting system.

ACC221 Connettore a T per cablaggio passante IP68. Connessione a 5 poli.
5-poles IP68 T-connector for through wiring.

ACC268 Pannello di controllo touch DMX per la gestione della dimmerazione e del colore dei prodotti RGBW. Case bianco.
DMX touch control panel for managing managing and the color of the RGBW products. White case.

ACC270 Pannello di controllo touch DMX per la gestione della dimmerazione e del colore dei prodotti RGBW. Case nero.
DMX touch control panel for managing managing and the color of the RGBW products. Black case.

FUNZIONAMENTO / OPERATION



DIMENSIONAMENTO CENTRALINA / SYSTEM CONFIGURATION

W tot. RGB+W	ACC114	driver 100W	driver 150W	driver 240W	driver 320W	driver 480W
12 W	1 pcs	8 pcs	12 pcs	20 pcs	26 pcs	40 pcs
25 W	1 pcs	4 pcs	6 pcs	9 pcs	12 pcs	19 pcs
38 W	1 pcs	2 pcs	3 pcs	6 pcs	8 pcs	12 pcs
50 W	1 pcs	2 pcs	3 pcs	4 pcs	6 pcs	9 pcs
60 W	1 pcs	1 pcs	2 pcs	4 pcs	5 pcs	8 pcs

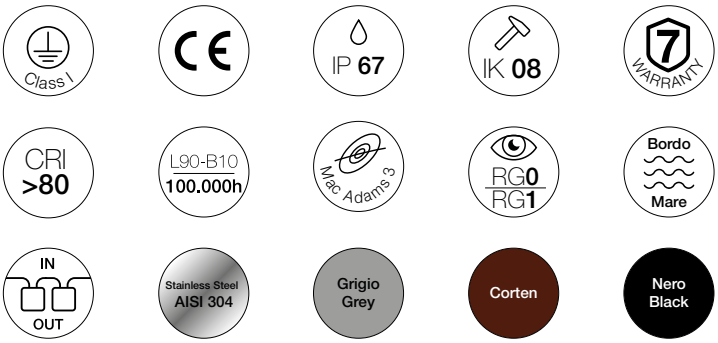
SIRO



Apparecchio led ad incasso a pavimento/terreno, costruito da corpo e controcassa. Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore nero. Controcassa in policarbonato stampato ad iniezione colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, grigio, corten e nero. Diffusore in vetro piano temperato extrachiaro spessore 6 mm. Disponibile in due tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica media 36° ed ottica media diffondente 60°.

Floor/ground recessed ledad fixture, constructed from body and counter casing. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders color black. Injection-molded polycarbonate backbox black color. AISI304 stainless steel frame in satin, gray, corten and black color. Extraclear tempered flat glass diffuser 6 mm thick. Available in two types of optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses: medium optics 36° and medium diffusing optics 60°.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
7045		R3		27	= 2700°K	(CRI >80) *		06		SL	= on/off	○ Acciaio inox AISI 304 / Stainless steel AISI 304
		R6		30	= 3000°K	(CRI >80)				GL	= on/off	◎ Grigio opaco / Matt grey
		Q3		40	= 4000°K	(CRI >80)				CL	= on/off	● Corten / Corten
		Q6								NL	= on/off	● Nero opaco / Matt black

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-7.64%
30	3000	> 80	-3.02%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Cassaforma muraria in PC inclusa. - PC wall formwork.

ACCESSORI / ACCESSORIES



ACC073

ACC073 Controcassa di ricambio in policarbonato.
Policarbonate spare formwork.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso a pavimento/terreno.

Recessed ground installation.



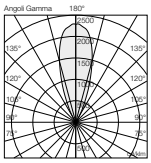
Mod. R3 - Mod. Q3

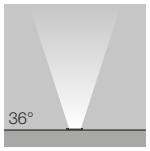
Ottica
Ottica media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.

Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, grigio, corten e nero.

Optic
With 36° medium lens, made of PMMA with high flux efficiency, anti-glare and anti-reflection. Extra-clear 6mm tempered glass diffuser.

Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, gray, corten and black.





Mod. R3



Mod. Q3



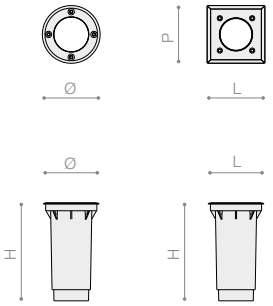
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Mod. R3

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7045R34006SL	6	4000	≥80	660	110 x 177	

Mod. Q3

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7045Q34006SL	6	4000	≥80	660	110 x 110 x 177	



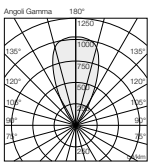
Mod. R6 - Mod. Q6

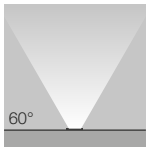
Ottica
Ottica media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.

Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, grigio, corten e nero.

Optic
Medium 60° diffusing optics with high flux efficiency, anti-glare and anti-reflective PMMA lens. 6 mm extra-clear tempered glass diffuser.

Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, gray, corten and black.





Mod. R6



Mod. Q6



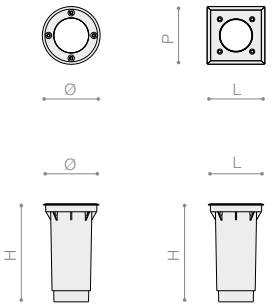
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Mod. R6

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
7045R64006SL	6	4000	≥80	669	110 x 177	

Mod. Q6

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
7045Q64006SL	6	4000	≥80	669	110 x 110 x 177	



CLEO

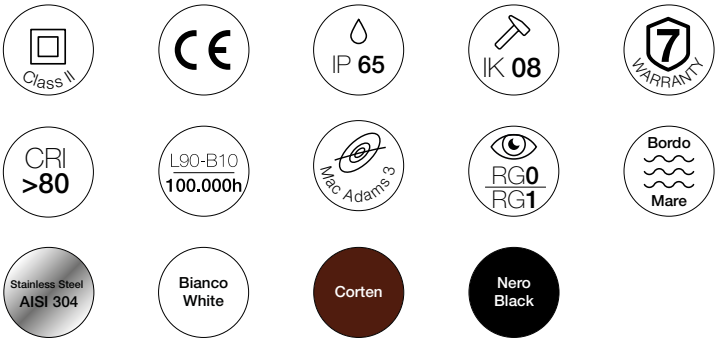
Apparecchio led da incasso per esterni ed interni, adatto per installazione ad incasso a soffitto. Corpo in allumino pressofuso, verniciato con polveri termoindurenti, poliesteri anticorrosione colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten o nero. Disponibile in tre tipologie di ottiche con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso: ottica spot 15°, ottica media 36° ed ottica media diffondente 60°.

Outdoor and indoor recessed LED fixture, suitable for recessed ceiling installation. Die-cast aluminum body, painted with thermosetting powders, anti-corrosion polyester color black. AISI304 stainless steel frame in satin, bienco, corten or black color. Available in three types of optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses: spot optics 15°, medium optics 36° and medium diffusing optics 60°.





CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
6200		R1		27	= 2700°K	(CRI >80) *		08		SL	= on/off	Acciaio inox AISI 304 / Stainless steel AISI 304
		R3		30	= 3000°K	(CRI >80)		12		SD	= dali 2	Acciaio inox AISI 304 / Stainless steel AISI 304
		R6		40	= 4000°K	(CRI >80)		18		BL	= on/off	Bianco / white
		Q1						26		BD	= dali 2	Bianco / white
		Q3								CL	= on/off	Corten / Corten
		Q6								CD	= dali 2	Corten / Corten
										NL	= on/off	Nero / black
										ND	= dali 2	Nero / black

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-7.64%
30	3000	> 80	-3.02%
40	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

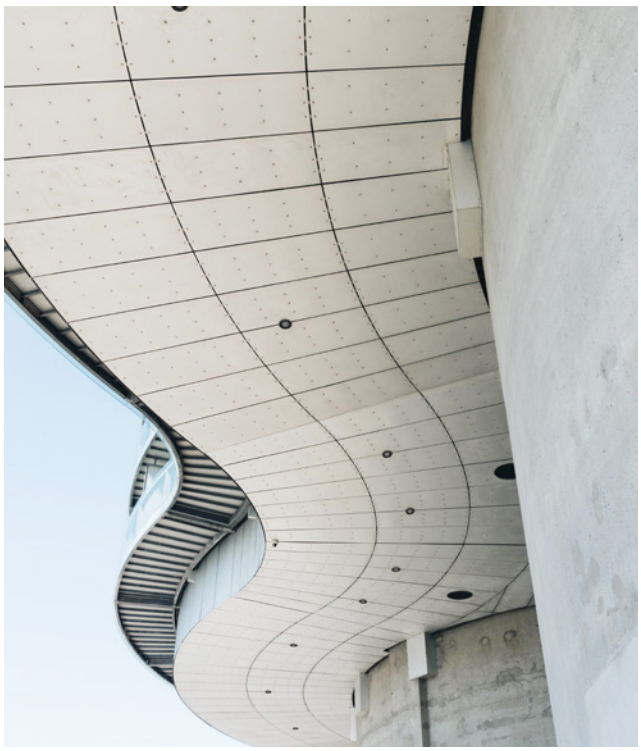
- Alimentatore indipendente remoto IP65 incluso.

- IP65 remote independent power supply.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso a soffitto.

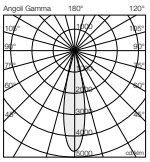
Recessed installation.

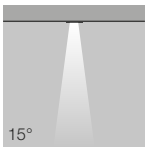


Mod. R1

Ottica
Ottica spot 15°, con lente antiabbagliamento in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.
Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten e nero.

Optic
15° spot optics, with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear tempered glass diffuser 6 mm thick.
Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, white, corten and black.

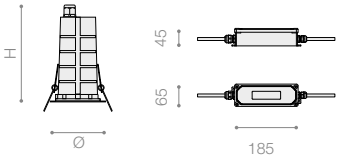






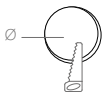
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6200R14008BL	8	4000	≥80	1059	110 x 158	◯
6200R14012BL	12	4000	≥80	1466	110 x 158	◯
6200R14018BL	18	4000	≥80	2054	110 x 158	◯
6200R14026BL	26	4000	≥80	2823	110 x 158	◯





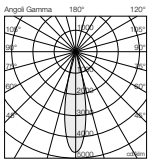
Ø	Ø foro
110	95

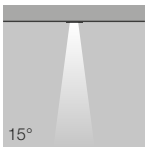


Mod. Q1

Ottica
Ottica spot 15°, con lente antiabbagliamento in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.
Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten e nero.

Optic
15° spot optics, with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear tempered glass diffuser 6 mm thick.
Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, white, corten and black.

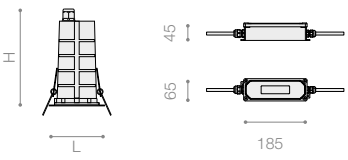


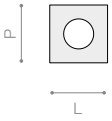




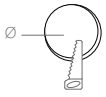
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6200Q14008BL	8	4000	≥80	1059	110 x 110 x 158	◯
6200Q14012BL	12	4000	≥80	1466	110 x 110 x 158	◯
6200Q14018BL	18	4000	≥80	2054	110 x 110 x 158	◯
6200Q14026BL	26	4000	≥80	2823	110 x 110 x 158	◯





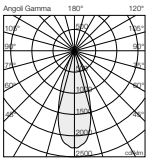
L	Ø foro
110	95

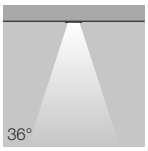


Mod. R3

Ottica
Ottica media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed atiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.
Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten e nero.

Optic
Medium 36° optics, with PMMA lens with high flux efficiency, anti-glare and ati-reflection. Extra-clear tempered glass diffuser 6 mm thick.
Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, white, corten and black.

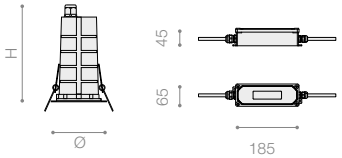






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6200R34008BL	8	4000	≥80	1090	110 x 158	◯
6200R34012BL	12	4000	≥80	1508	110 x 158	◯
6200R34018BL	18	4000	≥80	2114	110 x 158	◯
6200R34026BL	26	4000	≥80	2905	110 x 158	◯





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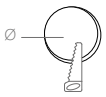
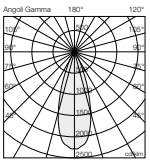
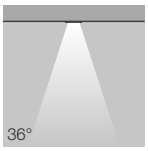


Mod. Q3

Ottica
Ottica media 36°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed atiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.
Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten e nero.

Optic
Medium 36° optics, with PMMA lens with high flux efficiency, anti-glare and ati-reflection. Extra-clear tempered glass diffuser 6 mm thick.
Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, white, corten and black.

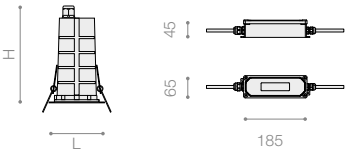


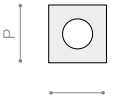




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6200Q34008BL	8	4000	≥80	1090	110 x 110 x 158	◯
6200Q34012BL	12	4000	≥80	1508	110 x 110 x 158	◯
6200Q34018BL	18	4000	≥80	2114	110 x 110 x 158	◯
6200Q34026BL	26	4000	≥80	2905	110 x 110 x 158	◯





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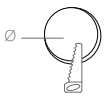


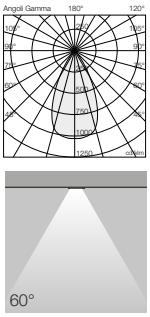
Mod. R6

Ottica
Ottica media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.

Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten e nero.

Optic
Medium 60° diffusing optics, with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear tempered glass diffuser 6 mm thick.

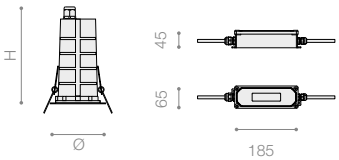
Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, white, corten and black.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6200R64008BL	8	4000	≥80	1105	110 x 158	◯
6200R64012BL	12	4000	≥80	1529	110 x 158	◯
6200R64018BL	18	4000	≥80	2143	110 x 158	◯
6200R64026BL	26	4000	≥80	2946	110 x 158	◯





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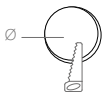


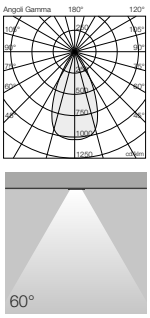
Mod. Q6

Ottica
Ottica media diffondente 60°, con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Diffusore in vetro temperato extrachiaro spessore 6 mm.

Corpo
Corpo in alluminio pressofuso colore nero, controcassa in policarbonato colore nero. Cornice in acciaio inox AISI304 colore acciaio inox satinato, bianco, corten e nero.

Optic
Medium 60° diffusing optics, with high flux efficiency, anti-glare and anti-reflective PMMA lens. Extra-clear tempered glass diffuser 6 mm thick.

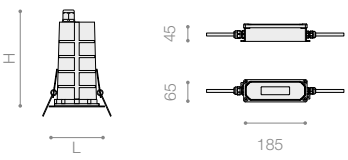
Body
Black color die-cast aluminum body, black color polycarbonate back case. AISI304 stainless steel frame color satin stainless steel, white, corten and black.

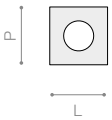




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6200Q64008BL	8	4000	≥80	1105	110 x 110 x 158	◯
6200Q64012BL	12	4000	≥80	1529	110 x 110 x 158	◯
6200Q64018BL	18	4000	≥80	2143	110 x 110 x 158	◯
6200Q64026BL	26	4000	≥80	2946	110 x 110 x 158	◯





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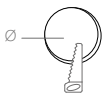
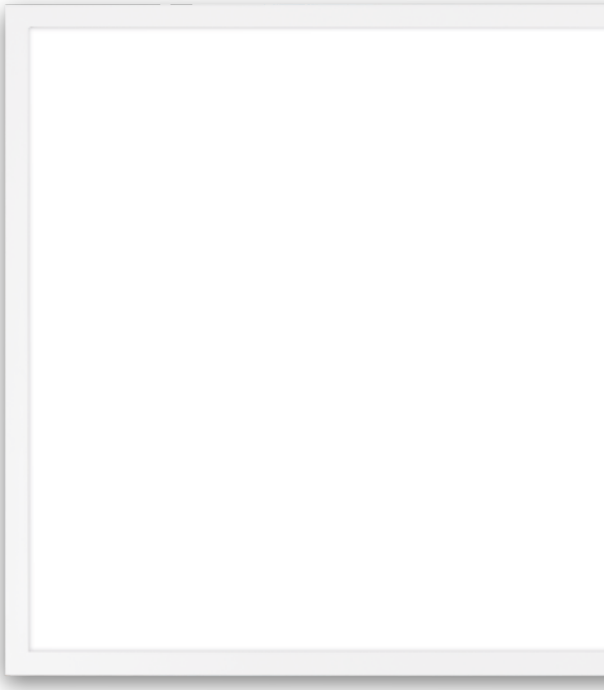




	QUADRA	246
	QUADRA HP	250
Led panel Led panel	CLOE	254
	DASIA	258
	AURORA	260
	OCTA	264
Luce diretta Direct lighting	VERA	268
	ISA	272
	DARK-LED	278
Luce morbida Indirect lighting	DAMA	282
	INDI	284
Controsoffitti a doghe Slat ceilings	SIRACUSA	286
	BLANCA	290
Soffitto Surface mounted	SIERRA	292
	DIAMANTE	294
	DAFNE	296
	MOON	298
	STELLA	300
Downlight Downlight	EOS	304
	DOGE	308
	SUN	310

UFFICI
OFFICES

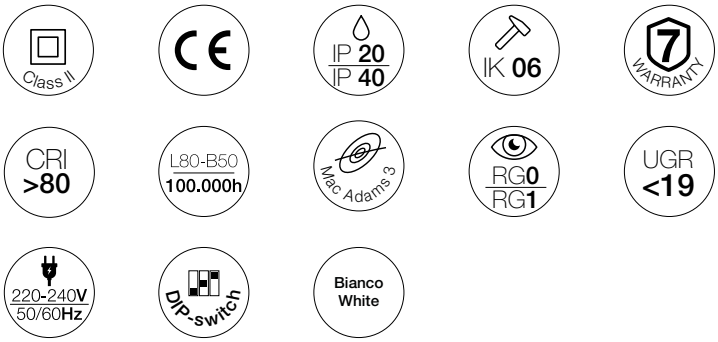
QUADRA



Apparecchio led BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in battuta con staffe (incluse) per controsoffitti a struttura nascosta, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone (tramite accessorio) o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio con diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation BACKLIGHT led fixture, suitable for recessed installation in support for false ceilings in panels having exposed 15/24 mm load-bearing structure, recessed in rebate with brackets (included) for false ceilings with concealed structure, recessed in plasterboard false ceilings (via accessory), surface mounted (via accessory) or suspended (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment with anti-glare and anti-reflective microprismatic polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1804		QP		03	= 3000°K	(CRI >80) *		16		EL	= on/off (DIP-switch)
		RP		04	= 4000°K	(CRI >80)		24		LD	= dali 2 / dali 2 push
		QN						32		D1	= dali 2 + em. 1h
		RN						44		E1	= em. 1h (DIP-switch)
								48		E3	= em. 3h (DIP-switch)
								64			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-7.20%
04	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Driver indipendente IP20 remotizzabile nel controsoffitto incluso.
- IP20 independent driver that can be remotely installed in the false ceiling.
- Staffa per installazione in controsoffitto a struttura nascosta (mod. QN- RN)
- Bracket for installation in false ceiling with concealed structure (mod. QN- RN)

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm. (mod. Q3-QP-R3-RP).

False ceiling with visible structure installation 15/24 mm. (mod. Q3-QP-R3-RP).

Apparecchio adatto per installazione a sospensione. (ACC037 - ACC175 - ACC267 - ACC228) (mod. Q3/QP/R3/RP)

Suspended installation. (ACC037 - ACC175 - ACC267- ACC228) (mod. Q3/QP/R3/RP)

Apparecchio adatto per installazione ad incasso in battuta con staffe (incluse) per controsoffitti a truttura nascosta, staffe di fissaggio incluse. (mod. QN-RN)

Luminaire suitable for recessed installation in rebate with brackets (included) for concealed ceiling structure, fixing brackets included. (mod. QN-RN)

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC002 - ACC003 - ACC004). (mod. Q3/QP/R3/RP)

Plasterboard ceiling installation with frame. (ACC002 - ACC003 - ACC004). (Q3/QP/R3/RP model)

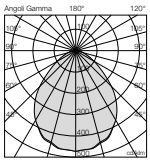
Apparecchio adatto per installazione a plafone. Installazione con cornice. (ACC037 - ACC175 - ACC267 - ACC228) (mod. Q3/QP/R3/RP)

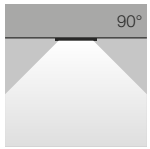
Surface mounting installation. Installation with frame. (ACC037 - ACC175 - ACC267- ACC228) (mod. Q3/QP/R3/RP)

Mod. QP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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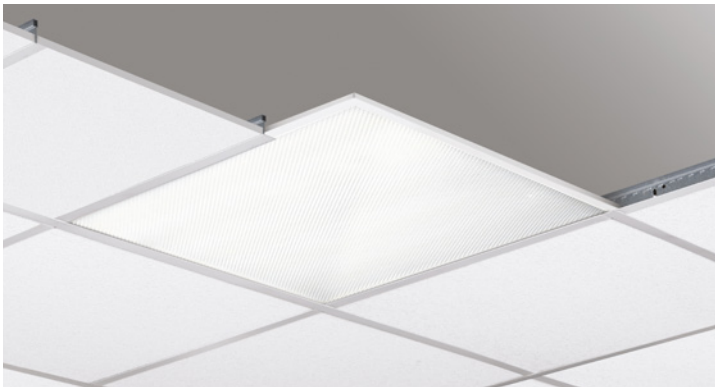
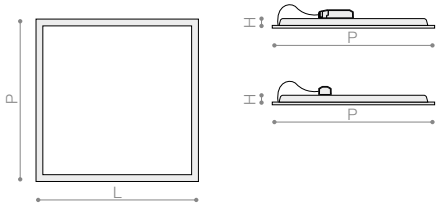


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

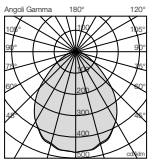
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1804QP0424EL	24	4000	≥80	2758	595 x 595 x 35	
1804QP0432EL	25	4000	≥80	2899	595 x 595 x 35	DIP-switch
	27	4000	≥80	3081	595 x 595 x 35	
	29	4000	≥80	3296	595 x 595 x 35	
	32	4000	≥80	3619	595 x 595 x 35	
1804QP0444EL	36	4000	≥80	3939	595 x 595 x 35	DIP-switch
	38	4000	≥80	4062	595 x 595 x 35	
	42	4000	≥80	4295	595 x 595 x 35	
	44	4000	≥80	4432	595 x 595 x 35	
1804QP0448EL	48	4000	≥80	4881	595 x 595 x 35	

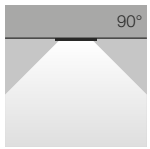


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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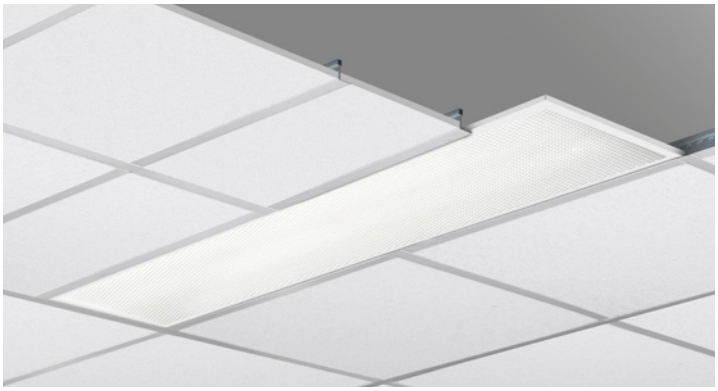
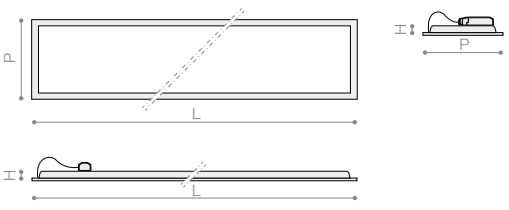


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1804RP0416EL	16	4000	≥80	1833	595 x 295 x 35	
1804RP0424EL	24	4000	≥80	2758	1195 x 295 x 35	
1804RP0432EL	25	4000	≥80	2899	1195 x 295 x 35	DIP-switch
	27	4000	≥80	3081	1195 x 295 x 35	
	29	4000	≥80	3296	1195 x 295 x 35	
	32	4000	≥80	3619	1195 x 295 x 35	
1804RP0444EL	36	4000	≥80	3939	1195 x 295 x 35	DIP-switch
	38	4000	≥80	4062	1195 x 295 x 35	
	42	4000	≥80	4295	1195 x 295 x 35	
	44	4000	≥80	4432	1195 x 295 x 35	
1804RP0448EL	48	4000	≥80	4881	1195 x 295 x 35	
1804RP0464EL	64	4000	≥80	7237	1195 x 595 x 35	

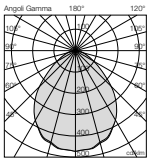


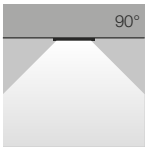
Mod. QN

(Adatto per controsoffitti a struttura nascosta)

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Staffe per installazione in controsoffitto a struttura nascosta incluse.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Sheet steel body, epoxy-polyester powder coated white, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Brackets for installation in false ceiling with concealed structure included.





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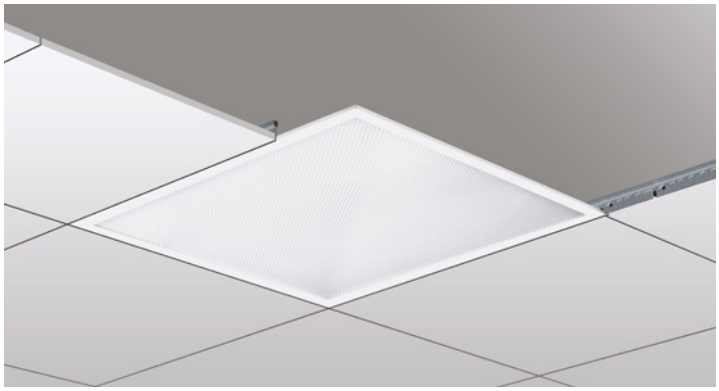
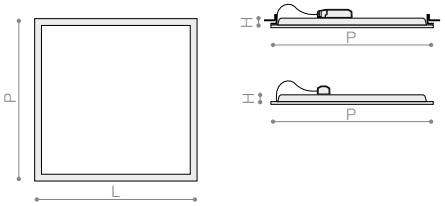


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1804QN0424EL	24	4000	≥80	2758	598 x 598 x 35	
1804QN0432EL	25	4000	≥80	2899	598 x 598 x 35	DIP-switch
	27	4000	≥80	3081	598 x 598 x 35	
	29	4000	≥80	3296	598 x 598 x 35	
	32	4000	≥80	3619	598 x 598 x 35	
1804QN0444EL	36	4000	≥80	3939	598 x 598 x 35	DIP-switch
	38	4000	≥80	4062	598 x 598 x 35	
	42	4000	≥80	4295	598 x 598 x 35	
	44	4000	≥80	4432	598 x 598 x 35	
1804QN0448EL	48	4000	≥80	4881	598 x 598 x 35	

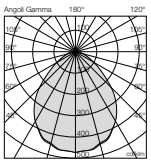


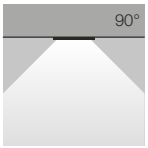
Mod. RN

(Adatto per controsoffitti a struttura nascosta)

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Staffe per installazione in controsoffitto a struttura nascosta incluse.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Sheet steel body, epoxy-polyester powder coated white, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Brackets for installation in false ceiling with concealed structure included.





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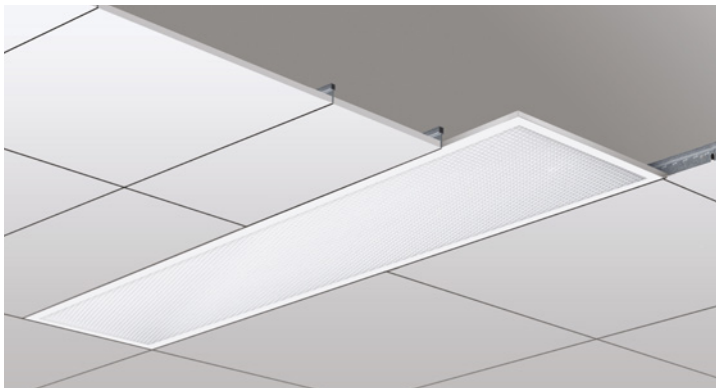
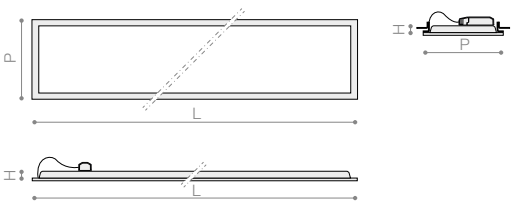


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1804RN0416EL	16	4000	≥80	1833	598 x 298 x 35	
1804RN0424EL	24	4000	≥80	2758	1198 x 298 x 35	
1804RN0432EL	25	4000	≥80	2899	1198 x 298 x 35	DIP-switch
	27	4000	≥80	3081	1198 x 298 x 35	
	29	4000	≥80	3296	1198 x 298 x 35	
	32	4000	≥80	3619	1198 x 298 x 35	
1804RN0444EL	36	4000	≥80	3939	1198 x 298 x 35	DIP-switch
	38	4000	≥80	4062	1198 x 298 x 35	
	42	4000	≥80	4295	1198 x 298 x 35	
	44	4000	≥80	4432	1198 x 298 x 35	
1804RN0448EL	48	4000	≥80	4881	1198 x 298 x 35	
1804RN0464EL	64	4000	≥80	7237	1198 x 598 x 35	





ACC001



ACC002



ACC003



ACC004



ACC228



ACC037



ACC175



ACC267



ACC145



ACC006



ACC017



ACC018



ACC035

ACC001 Cornice per cartongesso 320x620 mm.
Frame for plasterboard installation 320x620 mm.

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC004 Cornice per cartongesso 620x1220 mm.
Frame for plasterboard installation 620x1220 mm.

ACC228 Cornice per installazione a plafone 300x600 mm.
Frame for ceiling installation 300x600 mm.

ACC037 Cornice per installazione a plafone 600x600 mm.
Frame for ceiling installation 600x600 mm.

ACC175 Cornice per installazione a plafone 300x1200 mm.
Frame for ceiling installation 300x1200 mm.

ACC267 Cornice per installazione a plafone 600x1200 mm.
Frame for ceiling installation 600x1200 mm.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm. (L=1,5m)
Ø2 mm steel fall arrest safety cable. (L=1,5m)

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

Foro di incasso 305x605 mm.
Hole 305x605 mm.

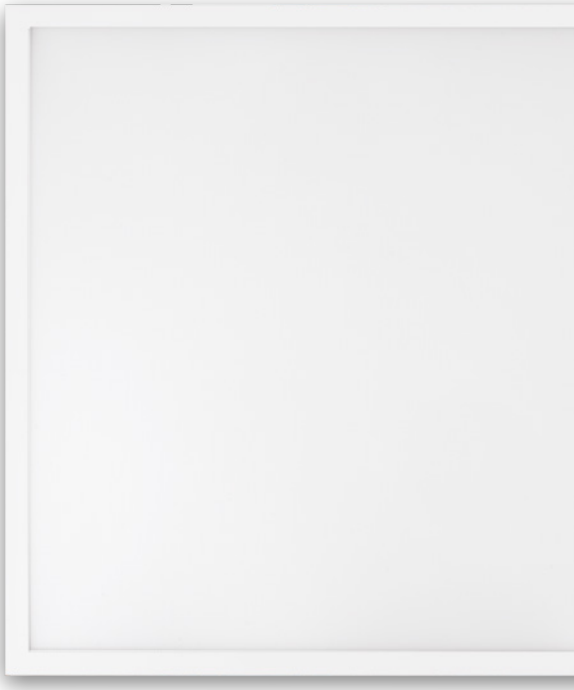
Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

Foro di incasso 605x1205 mm.
Hole 605x1205 mm.



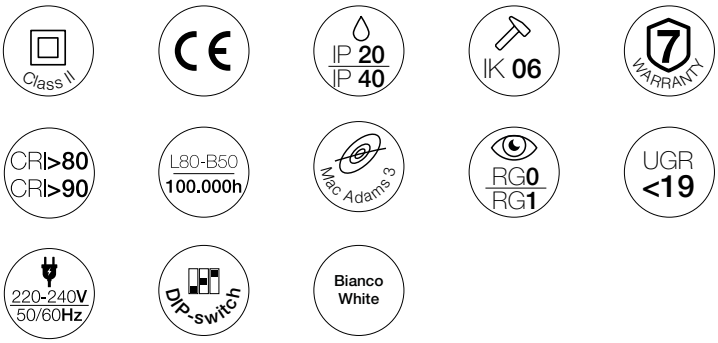
QUADRA HP



Apparecchio led BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in battuta con staffe (incluse) per controsoffitti a struttura nascosta, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone (tramite accessorio) o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation BACKLIGHT led fixture, suitable for recessed installation in support for false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in rebate with brackets (included) for false ceilings with concealed structure, recessed in plasterboard false ceilings (via accessory), surface mounted (via accessory) or suspended (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1806		QP		03	= 3000°K	(CRI >80) *		24		EL	= on/off (DIP-switch)
		RP		04	= 4000°K	(CRI >80)		32		LD	= dali 2 / dali 2 push
		QN		94	= 4000°K	(CRI >90)		34		D1	= dali 2 + em. 1h
		RN						44		E1	= em. 1h (DIP-switch)
								48		E3	= em. 3h (DIP-switch)

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-7.20%
04	4000	> 80	standard
94	4000	> 90	-15.30%

DOTAZIONE / STANDARD EQUIPMENT

- Driver indipendente IP20 remotizzabile nel controsoffitto incluso.
- IP20 independent driver that can be remotely installed in the false ceiling.
- Staffe per installazione in controsoffitto struttura nascosta (mod. QN-RN).
- Brackets for installation in false ceiling concealed structure (mod. QN-RN).

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm. (mod. QP-RP).

False ceiling with visible structure installation 15/24 mm. (mod. QP-RP).

Apparecchio adatto per installazione a sospensione. (ACC006 + ACC037 - ACC175 - ACC267) (mod. QP-RP)

Suspended installation. (ACC006 + ACC037 - ACC175 - ACC267) (mod. QP-RP)

Apparecchio adatto per installazione ad incasso in battuta con staffe (incluse) per controsoffitti a struttura nascosta. (mod. QN-RN)

Luminaire suitable for recessed installation in rebate with brackets (included) for concealed ceiling structure. (mod. QN-RN).

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC002 - ACC003 - ACC004). (mod. QP-RP)

Plasterboard ceiling installation with frame. (ACC002 - ACC003 - ACC004). (QP-RP model)

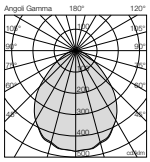
Apparecchio adatto per installazione a plafone. Installazione con cornice. (ACC037 - ACC175 - ACC267) (mod. QP-RP)

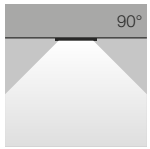
Surface mounting installation. Installation with frame. (ACC037 - ACC175 - ACC267) (mod. QP-RP)

Mod. QP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Microprismatic anti-glare and anti-reflective polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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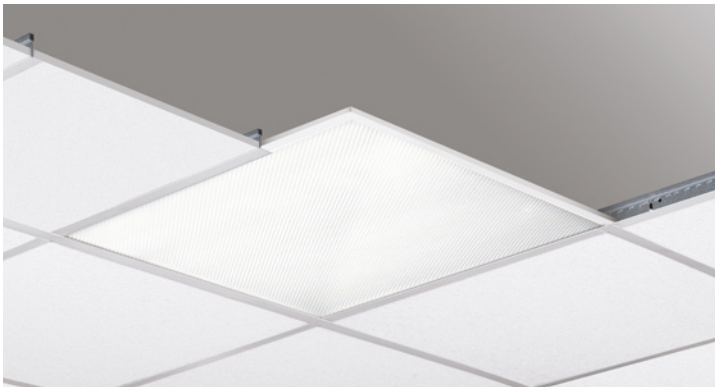
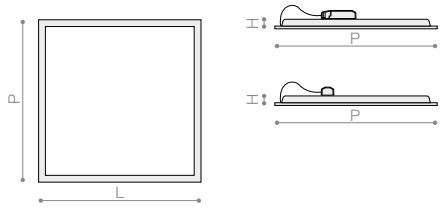


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

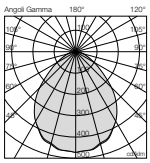
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1806QP0424EL	24	4000	≥80	3223	595 x 595 x 35	
1806QP0432EL	25	4000	≥80	3341	595 x 595 x 35	DIP-switch
	27	4000	≥80	3555	595 x 595 x 35	
	29	4000	≥80	3824	595 x 595 x 35	
	32	4000	≥80	4158	595 x 595 x 35	
1806QP0434EL	34	4000	≥80	4400	595 x 595 x 35	
1806QP0444EL	36	4000	≥80	4642	595 x 595 x 35	DIP-switch
	38	4000	≥80	4732	595 x 595 x 35	
	42	4000	≥80	5113	595 x 595 x 35	
	44	4000	≥80	5339	595 x 595 x 35	
1806QP0448EL	48	4000	≥80	5795	595 x 595 x 35	

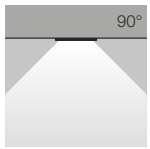


Mod. RP

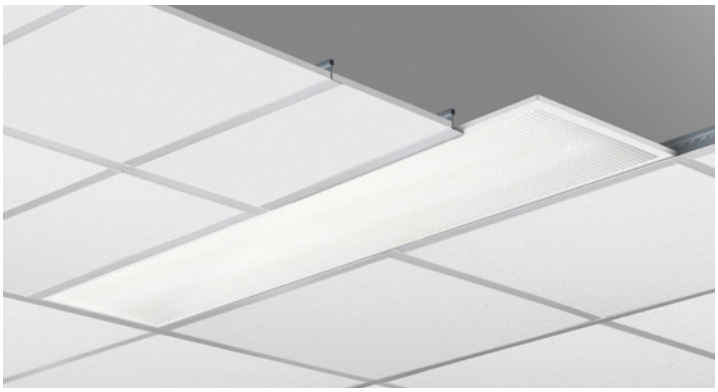
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



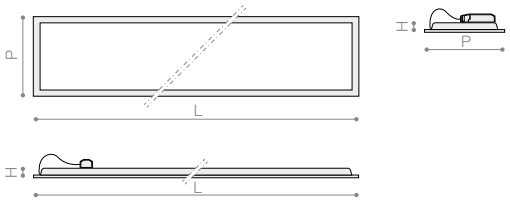


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1806RP0424EL	24	4000	≥80	3223	1195 x 295 x 35	
1806RP0432EL	25	4000	≥80	3341	1195 x 295 x 35	DIP-switch
	27	4000	≥80	3555	1195 x 295 x 35	
	29	4000	≥80	3824	1195 x 295 x 35	
	32	4000	≥80	4158	1195 x 295 x 35	
1806RP0444EL	36	4000	≥80	4642	1195 x 295 x 35	DIP-switch
	38	4000	≥80	4732	1195 x 295 x 35	
	42	4000	≥80	5113	1195 x 295 x 35	
	44	4000	≥80	5339	1195 x 295 x 35	
1806RP0448EL	48	4000	≥80	5795	1195 x 295 x 35	

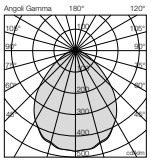


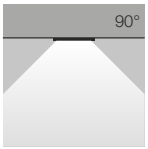
Mod. QN

(Adatto per controsoffitti a struttura nascosta)

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Staffe per installazione in controsoffitto a struttura nascosta incluse.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Sheet steel body, epoxy-polyester powder coated white, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Brackets for installation in false ceiling with concealed structure included.





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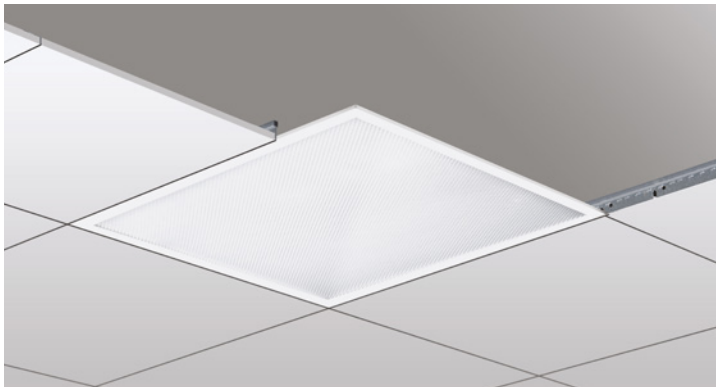
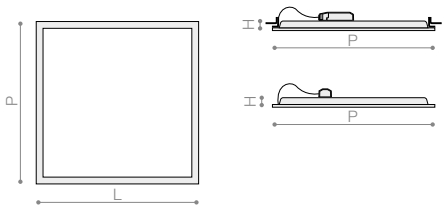


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1806QN0424EL	24	4000	≥80	3223	598 x 598 x 35	
1806QN0432EL	25	4000	≥80	3341	598 x 598 x 35	DIP-switch
	27	4000	≥80	3555	598 x 598 x 35	
	29	4000	≥80	3824	598 x 598 x 35	
	32	4000	≥80	4158	598 x 598 x 35	
1806QN0434EL	34	4000	≥80	4400	598 x 598 x 35	
1806QN0444EL	36	4000	≥80	4642	598 x 598 x 35	DIP-switch
	38	4000	≥80	4732	598 x 598 x 35	
	42	4000	≥80	5113	598 x 598 x 35	
	44	4000	≥80	5339	598 x 598 x 35	
1806QN0448EL	48	4000	≥80	5795	598 x 598 x 35	

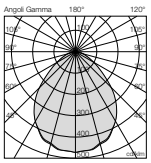


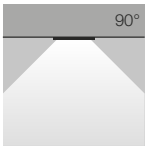
Mod. RN

(Adatto per controsoffitti a struttura nascosta)

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Staffe per installazione in controsoffitto a struttura nascosta incluse.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Sheet steel body, epoxy-polyester powder coated white, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Brackets for installation in false ceiling with concealed structure included.





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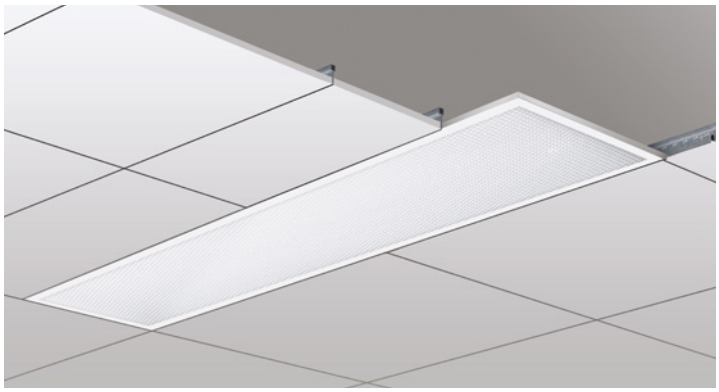
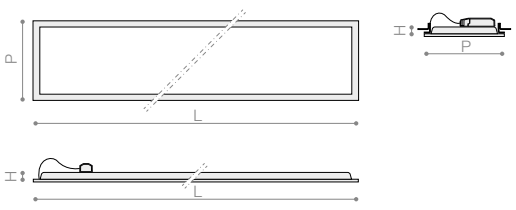


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1806RN0424EL	24	4000	≥80	3223	1198 x 298 x 35	
1806RN0432EL	25	4000	≥80	3341	1198 x 298 x 35	DIP-switch
	27	4000	≥80	3555	1198 x 298 x 35	
	29	4000	≥80	3824	1198 x 298 x 35	
	32	4000	≥80	4158	1198 x 298 x 35	
1806RN0444EL	36	4000	≥80	4642	1198 x 298 x 35	DIP-switch
	38	4000	≥80	4732	1198 x 298 x 35	
	42	4000	≥80	5113	1198 x 298 x 35	
	44	4000	≥80	5339	1198 x 298 x 35	
1806RN0448EL	48	4000	≥80	5795	1198 x 298 x 35	





ACC002



ACC003



ACC037



ACC175



ACC145



ACC006



ACC017



ACC018



ACC035

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC037 Cornice per installazione a plafone 600x600 mm.
Frame for ceiling installation 600x600 mm.

ACC175 Cornice per installazione a plafone 300x1200 mm.
Frame for ceiling installation 300x1200 mm.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm. (L=1,5m)
Ø2 mm steel fall arrest safety cable. (L=1,5m)

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

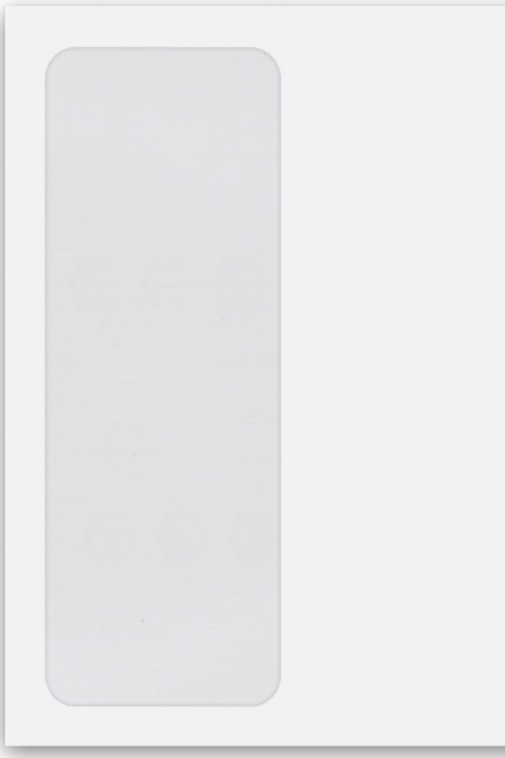
ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.



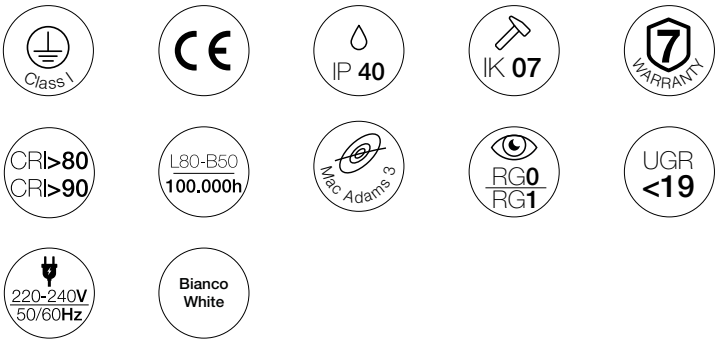
CLOE



Apparecchio led DIRECT BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in battuta con staffe (incluse) per controsoffitti a struttura nascosta, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation DIRECT BACKLIGHT LED fixture, suitable for recessed installation in support for false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in rebate with brackets (included) for false ceilings with concealed structure, recessed in plasterboard false ceilings (via accessory), surface-mounted or suspended (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
1870		IQ		03	= 3000°K	(CRI >80) *		16	38		EL	= on/off
		IR		04	= 4000°K	(CRI >80)		24	42		LD	= dali 2 / dali 2 push
		QN		65	= 6500°K	(CRI >80) *		27	48		D1	= dali 2 + em. 1h
		RN		94	= 4000°K	(CRI >90)		32	52		E1	= em. 1h
		QP						36	60		E3	= em. 3h
		RP									SN	= multisensore dali integrato * / integrated dali multisensor *

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
65	6500	> 80	0.00%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Staffa per installazione in controsoffitto a struttura nascosta (QN-RN).
- Cornice frontale con sistema di sgancio rapido a molla. (mod. QP-RP)
- Driver integrato all'interno dell'apparecchio.

- Bracket for concealed structure ceiling installation (QN-RN).
- Front frame with spring quick release system.
- Inner driver.

ACCESSORI / ACCESSORIES


ACC001


ACC002


ACC003


ACC006


ACC017


ACC018


ACC035


ACC145

ACC001 Cornice per cartongesso 320x620 mm.
Frame for plasterboard installation 320x620 mm.

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC005 Cornice per cartongesso 320x1520 mm.
Frame for plasterboard installation 320x1520 mm.

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato bianco e cavo di alimentazione 4P+E (L=1,5m).
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E (L=1,5m).

Foro di incasso 305x605 mm.
Hole 305x605 mm.

Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

Foro di incasso 305x1505 mm.
Hole 305x1505 mm.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

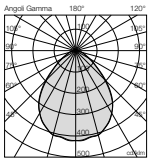
ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

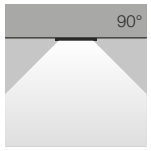
ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

Mod. IQ

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



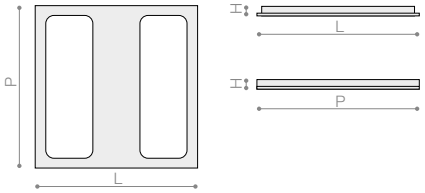


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

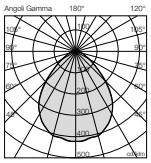
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1870IQ0424EL	24	4000	≥80	3199	595 x 595 x 35
1870IQ0427EL	27	4000	≥80	3568	595 x 595 x 35
1870IQ0432EL	32	4000	≥80	4122	595 x 595 x 35
1870IQ0436EL	36	4000	≥80	4404	595 x 595 x 35
1870IQ0442EL	42	4000	≥80	5039	595 x 595 x 35
1870IQ0448EL	48	4000	≥80	5716	595 x 595 x 35
1870IQ0452EL	52	4000	≥80	5962	595 x 595 x 35

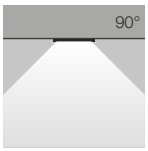


Mod. IR

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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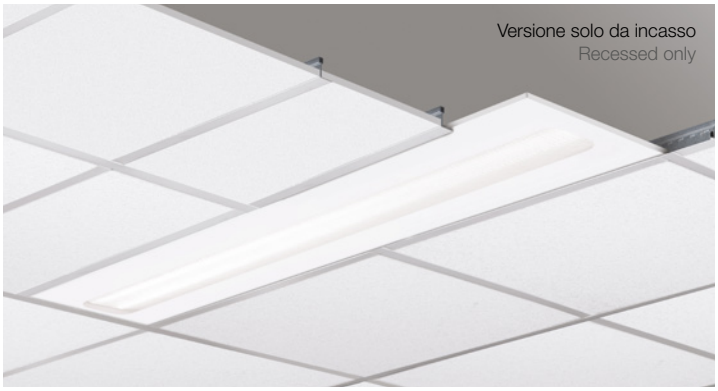
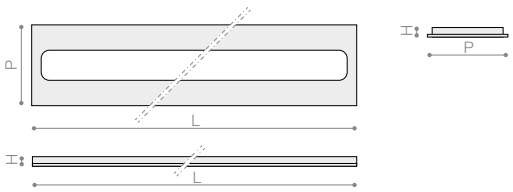


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1870IR0416EL	16	4000	≥80	2061	295 x 595 x 35
1870IR0424EL	24	4000	≥80	3199	295 x 1195 x 35
1870IR0427EL	27	4000	≥80	3568	295 x 1195 x 35
1870IR0432EL	32	4000	≥80	4122	295 x 1195 x 35
1870IR0436EL	36	4000	≥80	4404	295 x 1195 x 35
1870IR0442EL	42	4000	≥80	5039	295 x 1195 x 35
1870IR0448EL	48	4000	≥80	5716	295 x 1195 x 35
1870IR0452EL	52	4000	≥80	5962	295 x 1195 x 35



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm.
(Mod. IQ-IR-QP-RP)

False ceiling with visible structure installation 15/24 mm.
(mod. IQ-IR-QP-RP)

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione tramite accessori: ACC001-ACC002- ACC003-ACC005. (Mod. IQ-IR-QP-RP).

Plasterboard ceiling installation. Required accessories: ACC001-ACC002- ACC003-ACC005. (mod. IQ-IR-QP-RP).

Apparecchio adatto per installazione a plafone.
(Mod. QP-RP).

Surface mounting installation.
(Mod. QP-RP).

Apparecchio adatto per installazione a sospensione tramite accessorio ACC006.
(Mod. QP-RP).

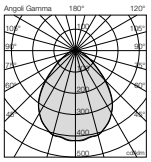
Suspended installation.
Required accessory: ACC006.
(Mod. QP-RP).

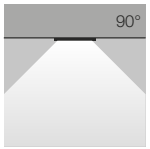
Mod. QN

(Adatto per controsoffitti a struttura nascosta)

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Staffe per installazione in controsoffitto a struttura nascosta incluse.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Sheet steel body, epoxy-polyester powder coated white, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Brackets for installation in false ceiling with concealed structure included.





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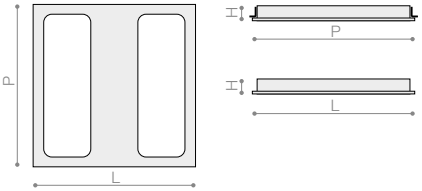
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1870QN0424EL	24	4000	≥80	3199	598 x 598 x 55
1870QN0427EL	27	4000	≥80	3568	598 x 598 x 55
1870QN0432EL	32	4000	≥80	4122	598 x 598 x 55
1870QN0436EL	36	4000	≥80	4404	598 x 598 x 55
1870QN0442EL	42	4000	≥80	5039	598 x 598 x 55
1870QN0448EL	48	4000	≥80	5716	598 x 598 x 55
1870QN0452EL	52	4000	≥80	5962	598 x 598 x 55

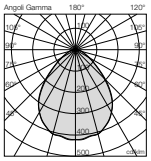


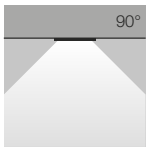
Mod. RN

(Adatto per controsoffitti a struttura nascosta)

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Staffe per installazione in controsoffitto a struttura nascosta incluse.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Sheet steel body, epoxy-polyester powder coated white, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Brackets for installation in false ceiling with concealed structure included.





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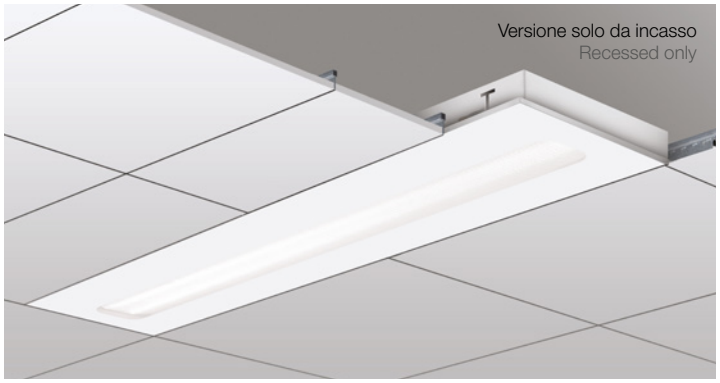
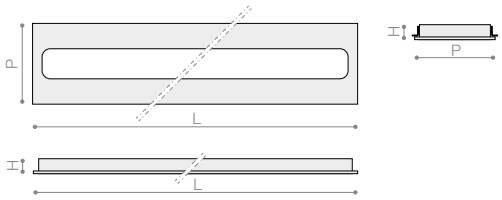


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

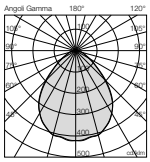
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1870RN0416EL	16	4000	≥80	2061	298 x 598 x 55
1870RN0424EL	24	4000	≥80	3199	298 x 1198 x 55
1870RN0427EL	27	4000	≥80	3568	298 x 1198 x 55
1870RN0432EL	32	4000	≥80	4122	298 x 1198 x 55
1870RN0436EL	36	4000	≥80	4404	298 x 1198 x 55
1870RN0442EL	42	4000	≥80	5039	298 x 1198 x 55
1870RN0448EL	48	4000	≥80	5716	298 x 1198 x 55
1870RN0452EL	52	4000	≥80	5962	298 x 1198 x 55

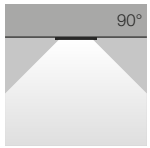


Mod. QP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

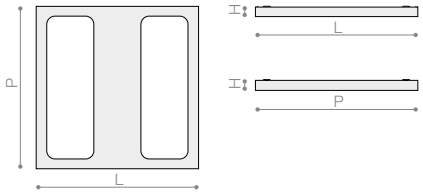




UGR<19

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

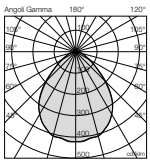
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1870QP0424EL	24	4000	≥80	3199	595 x 595 x 35
1870QP0427EL	27	4000	≥80	3568	595 x 595 x 35
1870QP0432EL	32	4000	≥80	4122	595 x 595 x 35
1870QP0436EL	36	4000	≥80	4404	595 x 595 x 35
1870QP0442EL	42	4000	≥80	5039	595 x 595 x 35
1870QP0448EL	48	4000	≥80	5716	595 x 595 x 35
1870QP0452EL	52	4000	≥80	5962	595 x 595 x 35

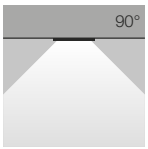


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



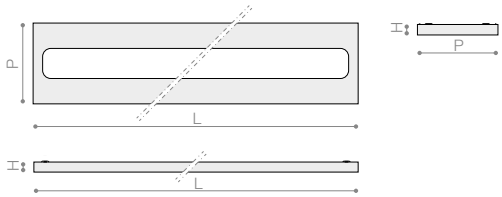


UGR<19

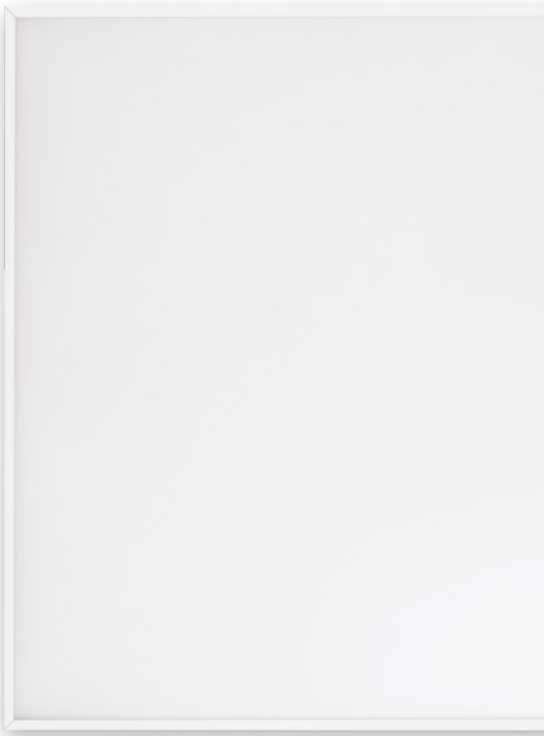


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1870RP0416EL	16	4000	≥80	2061	295 x 595 x 35
1870RP0424EL	24	4000	≥80	3199	295 x 1195 x 35
1870RP0427EL	27	4000	≥80	3568	295 x 1195 x 35
1870RP0432EL	32	4000	≥80	4122	295 x 1195 x 35
1870RP0436EL	36	4000	≥80	4404	295 x 1195 x 35
1870RP0438EL	38	4000	≥80	4794	295 x 1495 x 35
1870RP0442EL	42	4000	≥80	5039	295 x 1195 x 35
1870RP0448EL	48	4000	≥80	5716	295 x 1195 x 35
1870RP0452EL	52	4000	≥80	5962	295 x 1195 x 35
1870RP0460EL	60	4000	≥80	7145	295 x 1495 x 35



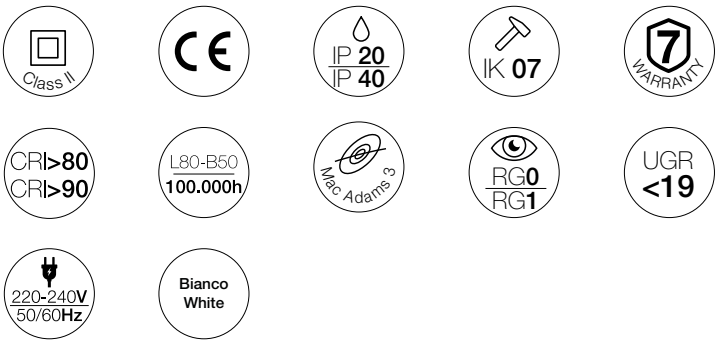
DASIA



Apparecchio led BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone (tramite accessorio) o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation BACKLIGHT LED fixture, suitable for recessed installation in support of false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in plasterboard false ceilings (via accessory), surface mounted (via accessory) or suspended (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1808		QP		04	= 4000°K	(CRI >80)		17		EL	= on/off
		RP		09	= 4000°K	(CRI >90)		24		LD	= dali 2 / dali 2 push
								34		D1	= dali 2 + em. 1h
								35		E1	= em. 1h
										E3	= em. 3h

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1808		QP		03	= 3000°K	(CRI >80) *		32		EL	= on/off
		RP		04	= 4000°K	(CRI >80)		38		LD	= dali 2 / dali 2 push
				06	= 6500°K	(CRI >80) *		42		D1	= dali 2 + em. 1h
				09	= 4000°K	(CRI >90)				E1	= em. 1h
										E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
06	6500	> 80	+0.00%
09	4000	> 90	-15.30%

DOTAZIONE / STANDARD EQUIPMENT

- Driver indipendente IP20 remotizzabile nel controsoffitto incluso.
- IP20 independent driver that can be remotely installed in the false ceiling.

ACCESSORI / ACCESSORIES


ACC001 - ACC002 ACC003


ACC017


ACC035


ACC291


ACC315

ACC327


ACC145


ACC006

ACC001 Cornice per cartongesso 320x620 mm.
Frame for plasterboard installation 320x620 mm.

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC291 Cornice per installazione a plafone 600x600 H105 mm
Frame for ceiling installation 600x600 H105 mm

ACC315 Cornice per installazione a plafone 300x1200 H105 mm.
Frame for ceiling installation 300x1200 H105 mm.

Foro di incasso 305x605 mm.
Hole 305x605 mm.

Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

ACC327 Cornice per installazione a plafone 320x620 H105 mm.
Frame for ceiling installation 320x620 H105 mm.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato bianco e cavo di alimentazione 4P+E (L=1,5m).
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E (L=1,5m).

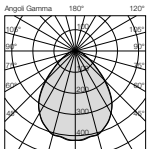
ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

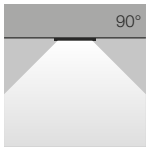
ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

Mod. QP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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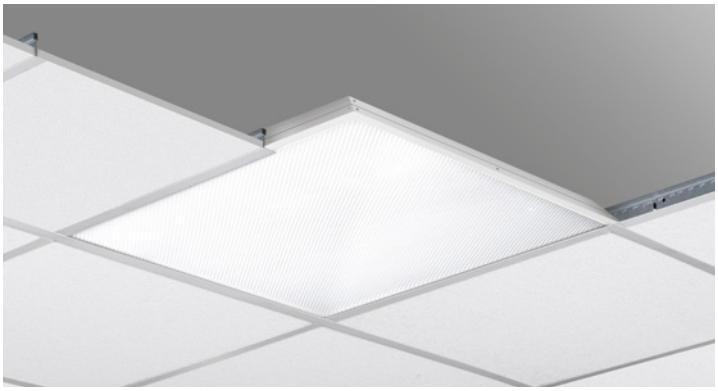
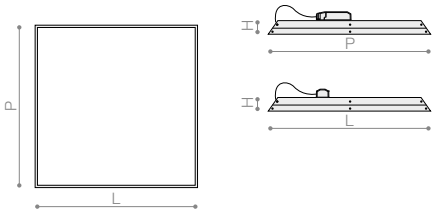


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

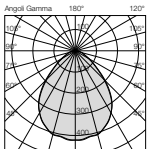
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1808QP0424EL	24	4000	≥80	2573	595 x 595 x 55
1808QP0432EL	32	4000	≥80	4185	595 x 595 x 55
1808QP0434EL	34	4000	≥80	3729	595 x 595 x 55
1808QP0435EL	35	4000	≥80	3400	595 x 595 x 55
1808QP0438EL	38	4000	≥80	4462	595 x 595 x 55
1808QP0442EL	42	4000	≥80	4849	595 x 595 x 55

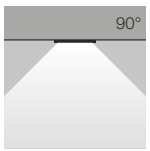


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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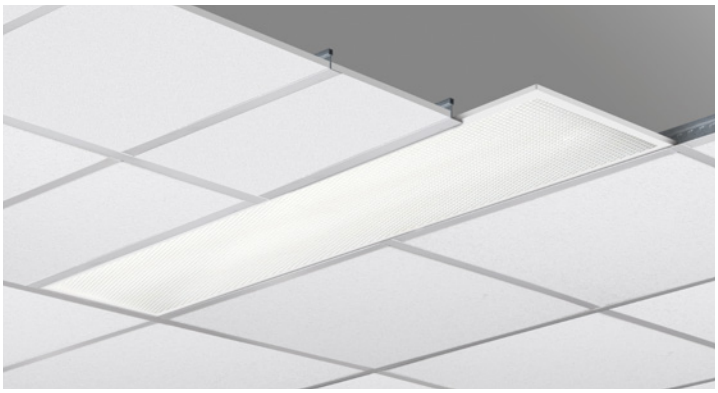
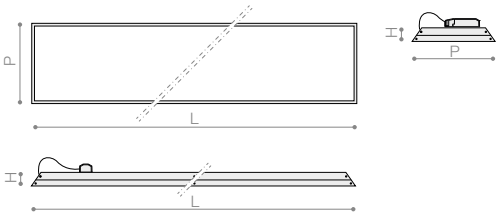


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1808RP0417EL	17	4000	≥80	1700	595 x 295 x 55
1808RP0424EL	24	4000	≥80	2573	1195 x 295 x 55
1808RP0432EL	32	4000	≥80	4185	1195 x 295 x 55
1808RP0434EL	34	4000	≥80	3729	1195 x 295 x 55
1808RP0435EL	35	4000	≥80	3400	1195 x 295 x 55
1808RP0438EL	38	4000	≥80	4462	1195 x 295 x 55
1808RP0442EL	42	4000	≥80	4849	1195 x 295 x 55



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm. (Mod. QP-RP).

False ceiling with visible structure installation 15/24 mm. (Mod.QP-RP).

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC001 - ACC002 - ACC003), (Mod.QP-RP).

Plasterboard ceiling installation with frame. (ACC001 - ACC002 - ACC003), (Mod. QP-RP).

Apparecchio adatto per installazione a plafone. Installazione con cornice. (ACC291 - ACC315 - ACC327), (Mod.QP-RP).

Surface mounting installation. Installation with frame. (ACC291 - ACC315 - ACC327), (Mod.QP-RP).

Apparecchio adatto per installazione a sospensione. (ACC006 + ACC291 - ACC315 - ACC327), (Mod.QP-RP).

Suspended installation. (ACC006 + ACC291 - ACC315 - ACC327).(Mod.QP-RP).

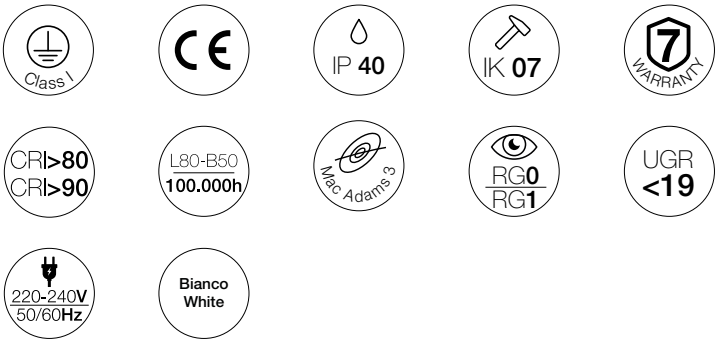
AURORA

Apparecchio led DIRECT BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in controsoffitti in cartongesso (tramite accessorio) a plafone o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation DIRECT BACKLIGHT LED fixture, suitable for recessed installation in support for false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in plasterboard false ceilings (via accessory) surface mounted or suspended (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.			+	Options	
1881		QR		03	= 3000°K	(CRI >80) *		17	45			EL	= on/off
		RR		04	= 4000°K	(CRI >80)		22	48			LD	= dali 2 / dali 2 push
		IQ		94	= 4000°K	(CRI >90)		26	60			D1	= dali 2 + em. 1h
		IR						27	64			E1	= em. 1h
								28	72			E3	= em. 3h
								32	92				
								38	12	= 120W			
								42					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Cornice frontale con sistema di sgancio rapido a molla. (Mod. QR-RR)
- Driver integrato all'interno dell'apparecchio.

- Front frame with release systemquick spring. (Mod. QR-RR)
- Integrated driver inside the fixture.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm, (Mod. IQ-IR).

False ceiling with visible structure installation 15/24 mm, (Mod. IQ-IR).

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC001 - ACC005), (Mod. IQ-IR).

Plasterboard ceiling installation with frame. (ACC001 - ACC003), (Mod. IQ-IR).

Apparecchio adatto per installazione a plafone, (Mod. QR-RR).

Surface mounting installation. (Mod. QR-RR)

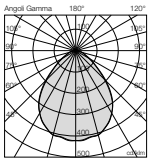
Apparecchio adatto per installazione a sospensione. (ACC006), (Mod. QR-RR).

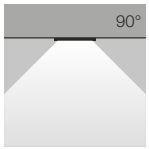
Suspended installation. (ACC006), (Mod. QR-RR)

Mod. QR

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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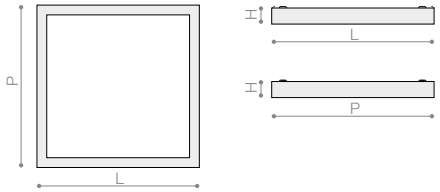
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

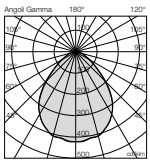
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1881QR0422EL	22	4000	≥80	2834	595 x 595 x 60
1881QR0427EL	27	4000	≥80	3446	595 x 595 x 60
1881QR0428EL	28	4000	≥80	4068	595 x 595 x 60
1881QR0432EL	32	4000	≥80	3846	595 x 595 x 60
1881QR0436EL	36	4000	≥80	4239	595 x 595 x 60
1881QR0438EL	38	4000	≥80	4434	595 x 595 x 60
1881QR0442EL	42	4000	≥80	4818	595 x 595 x 60
1881QR0445EL	45	4000	≥80	6300	595 x 595 x 60
1881QR0448EL	48	4000	≥80	5994	595 x 595 x 60
1881QR0472EL	72	4000	≥80	7952	595 x 595 x 60
1881QR0492EL	92	4000	≥80	11027	595 x 595 x 60
1881QR0412EL	120	4000	≥80	14435	595 x 595 x 60

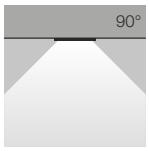


Mod. RR

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



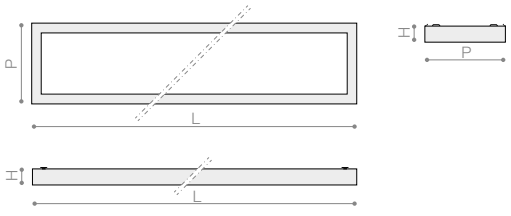


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

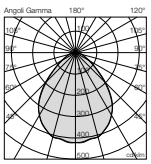
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1881RR0417EL	17	4000	≥80	1923	595 x 295 x 60
1881RR0422EL	22	4000	≥80	2834	1195 x 295 x 60
1881RR0426EL	26	4000	≥80	3010	595 x 295 x 60
1881RR0427EL	27	4000	≥80	3446	1195 x 295 x 60
1881RR0428EL	28	4000	≥80	4068	1195 x 295 x 60
1881RR0432EL	32	4000	≥80	3846	1195 x 295 x 60
1881RR0436EL	36	4000	≥80	4239	1195 x 295 x 60
1881RR0438EL	38	4000	≥80	4434	1195 x 295 x 60
1881RR0442EL	42	4000	≥80	4818	1195 x 295 x 60
1881RR0445EL	45	4000	≥80	6300	1195 x 295 x 60
1881RR0448EL	48	4000	≥80	5994	1195 x 295 x 60
1881RR0460EL	60	4000	≥80	7941	1495 x 295 x 60
1881RR0464EL	64	4000	≥80	7692	1195 x 595 x 60
1881RR0472EL	72	4000	≥80	7952	1195 x 295 x 60
1881RR0492EL	92	4000	≥80	11027	1195 x 295 x 60
1881RR0412EL	120	4000	≥80	14435	1195 x 295 x 60

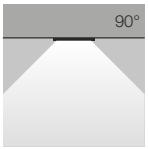


Mod. IQ

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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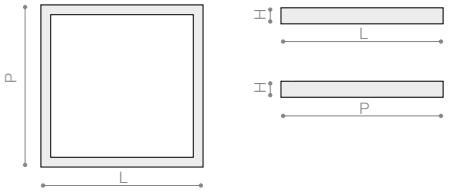
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

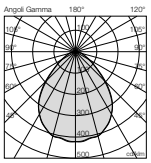
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1881IQ0422EL	22	4000	≥80	2834	595 x 595 x 60
1881IQ0427EL	27	4000	≥80	3446	595 x 595 x 60
1881IQ0428EL	28	4000	≥80	4068	595 x 595 x 60
1881IQ0432EL	32	4000	≥80	3846	595 x 595 x 60
1881IQ0436EL	36	4000	≥80	4239	595 x 595 x 60
1881IQ0438EL	38	4000	≥80	4434	595 x 595 x 60
1881IQ0442EL	42	4000	≥80	4818	595 x 595 x 60
1881IQ0445EL	45	4000	≥80	6300	595 x 595 x 60
1881IQ0448EL	48	4000	≥80	5994	595 x 595 x 60
1881IQ0472EL	72	4000	≥80	7952	595 x 595 x 60
1881IQ0492EL	92	4000	≥80	11027	595 x 595 x 60
1881IQ0412EL	120	4000	≥80	14435	595 x 595 x 60

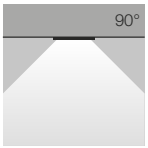


Mod. IR

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



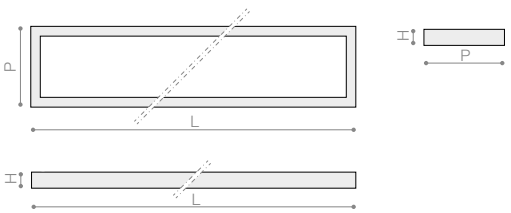


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1881IR0417EL	17	4000	≥80	1923	595 x 295 x 60
1881IR0422EL	22	4000	≥80	2834	1195 x 295 x 60
1881IR0426EL	26	4000	≥80	3010	595 x 295 x 60
1881IR0427EL	27	4000	≥80	3446	1195 x 295 x 60
1881IR0428EL	28	4000	≥80	4068	1195 x 295 x 60
1881IR0432EL	32	4000	≥80	3846	1195 x 295 x 60
1881IR0436EL	36	4000	≥80	4239	1195 x 295 x 60
1881IR0438EL	38	4000	≥80	4434	1195 x 295 x 60
1881IR0442EL	42	4000	≥80	4818	1195 x 295 x 60
1881IR0445EL	45	4000	≥80	6300	1195 x 295 x 60
1881IR0448EL	48	4000	≥80	5994	1195 x 295 x 60
1881IR0464EL	64	4000	≥80	7692	1195 x 595 x 60
1881IR0472EL	72	4000	≥80	7952	1195 x 295 x 60
1881IR0492EL	92	4000	≥80	11027	1195 x 295 x 60
1881IR0412EL	120	4000	≥80	14435	1195 x 295 x 60





ACC001



ACC002



ACC003



ACC004



ACC005



ACC006



ACC017



ACC018



ACC035



ACC145

ACC001 Cornice per cartongesso 320x620 mm.
Frame for plasterboard installation 320x620 mm.

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC004 Cornice per cartongesso 620x1220 mm.
Frame for plasterboard installation 620x1220 mm.

ACC005 Cornice per cartongesso 320x1520 mm.
Frame for plasterboard installation 320x1520 mm.

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

Foro di incasso 305x605 mm.
Hole 305x605 mm.

Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

Foro di incasso 605x1205 mm.
Hole 605x1205 mm.

Foro di incasso 305x1505 mm.
Hole 305x1505 mm.

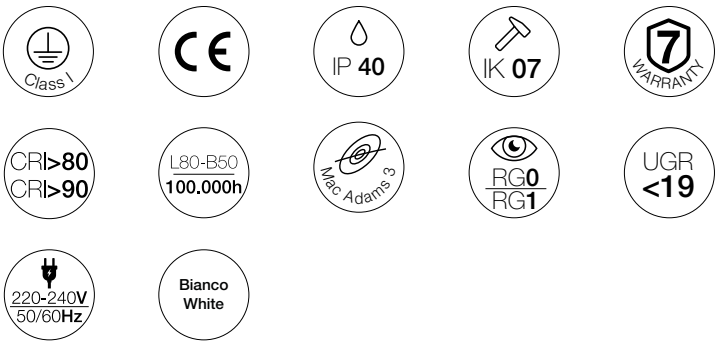


OCTA

Apparecchio led DIRECT BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato antiabbagliamento ed antiriflesso.

Multi-installation DIRECT BACKLIGHT LED fixture, suitable for recessed installation in support for false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in plasterboard false ceilings (via accessory), surface mounted or suspended (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1824		IQ		03	= 3000°K	(CRI >80) *		16		EL	= on/off
		IR		04	= 4000°K	(CRI >80)		23		LD	= dali 2 / dali 2 push
		PQ		94	= 4000°K	(CRI >90)		32		D1	= dali 2 + em.1h
		PR						42		E1	= em. 1h
								48		E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Cornice frontale con sistema di sgancio rapido a molla. (Mod. QR-RR)
- Driver integrato all'interno dell'apparecchio.

- Front frame with release systemquick spring. (Mod. QR-RR)
- Integrated driver inside the fixture.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm. (Mod. IQ-IR)

False ceiling with visible structure installation 15/24 mm. (Mod. IQ-IR)

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC001- ACC002- ACC003- ACC004)

Plasterboard ceiling installation with frame. (ACC001- ACC002- ACC003- ACC004)

Apparecchio adatto per installazione a plafone, (Mod. PQ-PR).

Surface mounting installation. (Mod. PQ-PR)

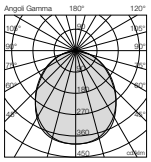
Apparecchio adatto per installazione a sospensione. (ACC006), (Mod. PQ-PR).

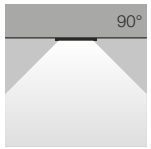
Suspended installation. (ACC006), (Mod. PQ-PR)

Mod. IQ

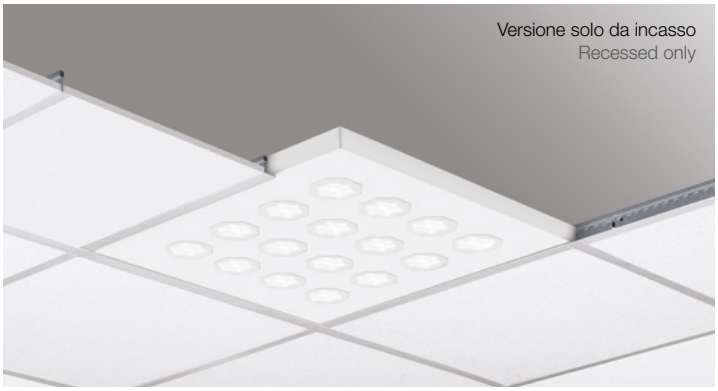
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



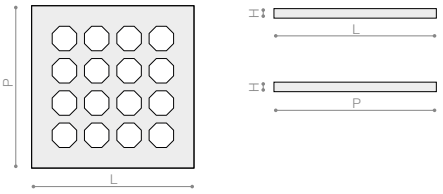


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

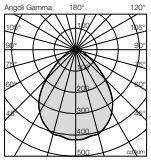
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1824IQ0423EL	23	4000	≥80	2921	595 x 595 x 35
1824IQ0432EL	32	4000	≥80	4008	595 x 595 x 35
1824IQ0442EL	42	4000	≥80	5031	595 x 595 x 35
1824IQ0448EL	48	4000	≥80	5558	595 x 595 x 35

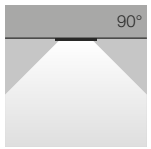


Mod. IR

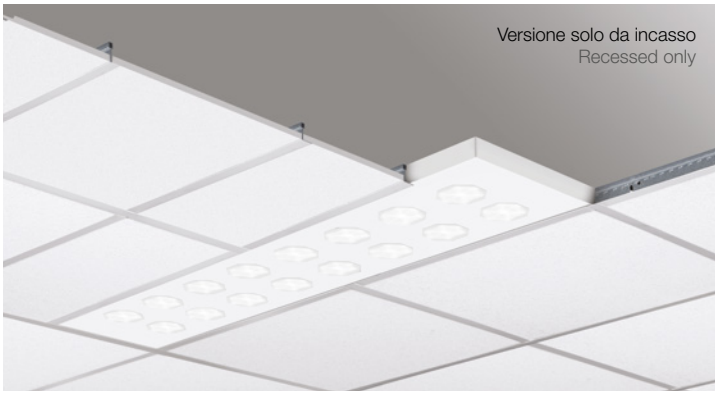
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



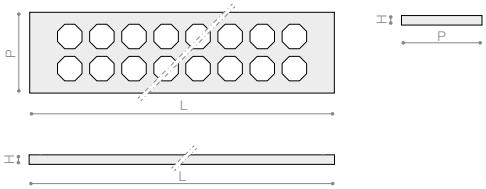


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

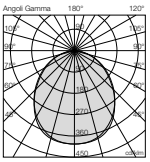
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1824IR0416EL	16	4000	≥80	2004	595 x 295 x 35
1824IR0423EL	23	4000	≥80	2921	1195 x 295 x 35
1824IR0432EL	32	4000	≥80	4008	1195 x 295 x 35
1824IR0442EL	42	4000	≥80	5031	1195 x 295 x 35
1824IR0448EL	48	4000	≥80	5558	1195 x 295 x 35
1824IR0464EL	64	4000	≥80	8016	1195 x 595 x 35

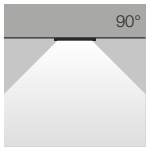


Mod. PQ

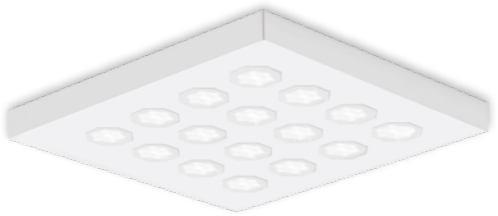
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



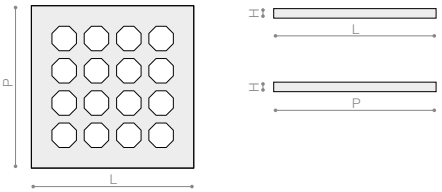


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

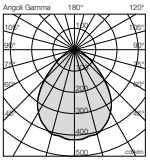
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1824PQ0423EL	23	4000	≥80	2921	595 x 595 x 35
1824PQ0432EL	32	4000	≥80	4008	595 x 595 x 35
1824PQ0442EL	42	4000	≥80	5031	595 x 595 x 35
1824PQ0448EL	48	4000	≥80	5558	595 x 595 x 35

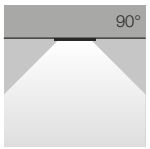


Mod. PR

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



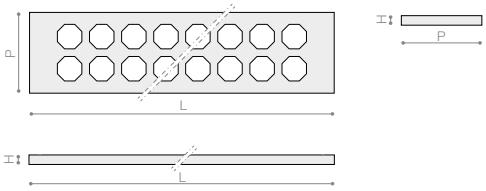


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1824PR0416EL	16	4000	≥80	2004	595 x 295 x 35
1824PR0423EL	23	4000	≥80	2921	1195 x 295 x 35
1824PR0432EL	32	4000	≥80	4008	1195 x 295 x 35
1824PR0442EL	42	4000	≥80	5031	1195 x 295 x 35
1824PR0448EL	48	4000	≥80	5558	1195 x 295 x 35
1824PR0464EL	64	4000	≥80	8016	1195 x 595 x 35





ACC001



ACC002



ACC003



ACC004



ACC006



ACC017



ACC018



ACC035



ACC145

ACC001 Cornice per cartongesso 320x620 mm.
Frame for plasterboard installation 320x620 mm.

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC004 Cornice per cartongesso 620x1220 mm.
Frame for plasterboard installation 620x1220 mm.

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

Foro di incasso 305x605 mm.
Hole 305x605 mm.

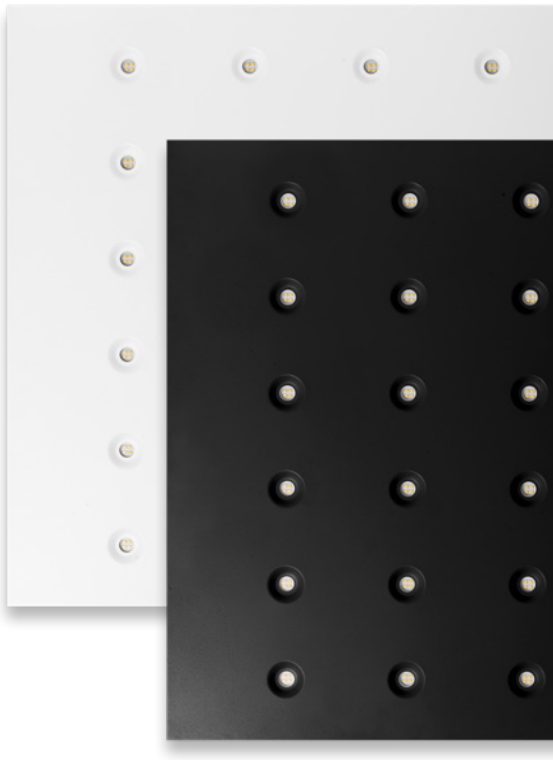
Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

Foro di incasso 605x1205 mm.
Hole 605x1205 mm.



VERA



Apparecchio led DIRECT BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in battuta con staffe (incluse) per controsoffitti a struttura nascosta, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Riflettore rotosimmetrico in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.

Multi-installation DIRECT BACKLIGHT LED luminaire, suitable for recessed installation in support for false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in rebate with brackets (included) for false ceilings with concealed structure, recessed in plasterboard false ceilings (via accessory), surface-mounted or suspended (via accessory). Sheet steel body, painted with white or black epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Rotosymmetric reflector made of drawn sheet steel painted white or black, anti-glare and anti-reflective.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 20 · IK 07 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR <19 · 220-240V 50/60Hz · Bianco White · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	○ Bianco opaco	Options	● Nero opaco
1820		LQ		03	= 3000°K	(CRI >80) *		18	36		EL	= on/off	NL	= on/off
		LR		04	= 4000°K	(CRI >80)		26	37		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		IQ		94	= 4000°K	(CRI >90)		29	74		D1	= dali 2 + em.1h	1N	= dali 2 + em.1h
		IR						32			E1	= em. 1h	N1	= em. 1h
		QN									E3	= em. 3h	N3	= em. 3h
		RN												

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Cornice frontale con sistema di sgancio rapido a molla.
- Driver integrato all'interno dell'apparecchio nelle versioni LQ e LR.
- Staffa per installazione in controsoffitto a struttura nascosta (Mod. QN-RN).

- Front frame with release systemquick spring.
- Integrated driver inside the fixture (LQ and LR version only).
- Bracket for installation in false ceiling with concealed structure (Mod. QN-RN).

ACCESSORI / ACCESSORIES



ACC001



ACC002



ACC003



ACC004



ACC006



ACC232



ACC017



ACC018



ACC035



ACC145

ACC001 Cornice per cartongesso 320x620 mm.
Frame for plasterboard installation 320x620 mm.

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC004 Cornice per cartongesso 620x1220 mm.
Frame for plasterboard installation 620x1220 mm.

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E (L=1,5).

Foro di incasso 305x605 mm.
Hole 305x605 mm.

Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

Foro di incasso 605x1205 mm.
Hole 605x1205 mm.

ACC232 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato nero e cavo di alimentazione. (L=1,5)
Suspended installation kit with 4 steel cables, black painted ceiling rose and power cable. (L=1,5)

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

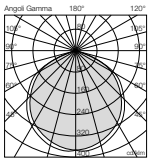
ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

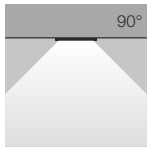
ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm. (L=1,5)
Ø2 mm steel fall arrest safety cable.

Mod. IQ

Ottica
Riflettori rotosimmetrici in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

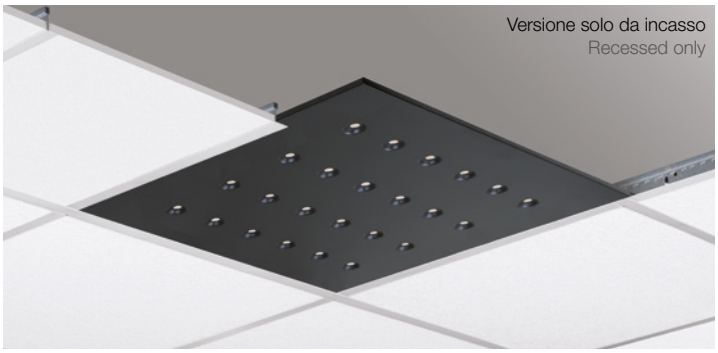
Optic
Rotosymmetric reflectors made of deep-drawn sheet metal painted white or black, anti-glare and anti-reflective.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





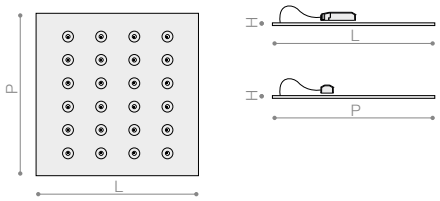
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

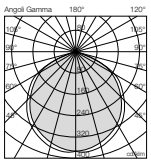
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1820IQ0426EL	26	4000	≥80	3837	595 x 595 x 10
1820IQ0429EL	29	4000	≥80	4658	595 x 595 x 10
1820IQ0432EL	32	4000	≥80	4817	595 x 595 x 10
1820IQ0437EL	37	4000	≥80	5322	595 x 595 x 10

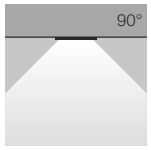


Mod. IR

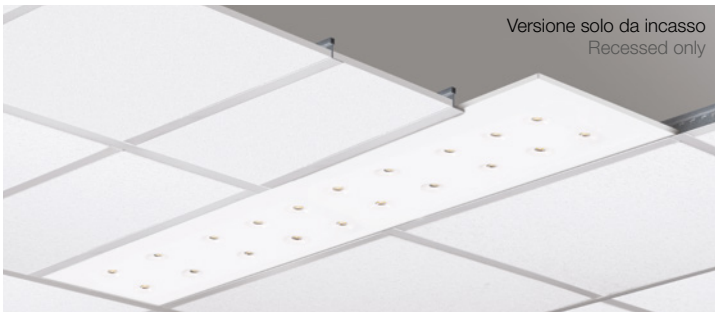
Ottica
Riflettori rotosimmetrici in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

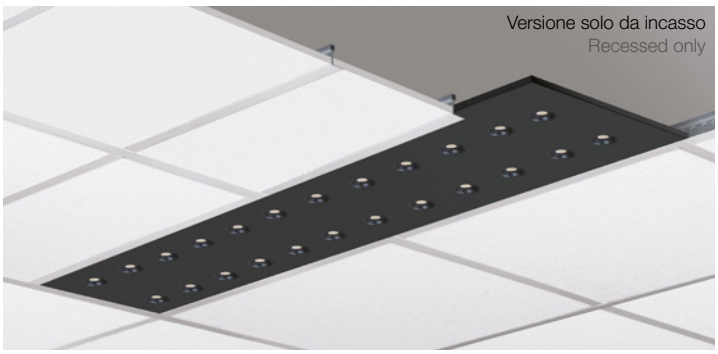
Optic
Rotosymmetric reflectors made of deep-drawn sheet metal painted white or black, anti-glare and anti-reflective.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





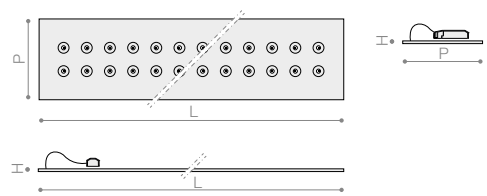
UGR<19





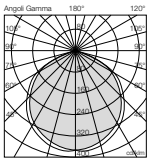
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

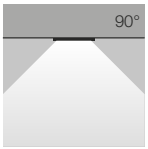
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1820IR0418EL	18	4000	≥80	2660	595 x 295 x 10
1820IR0426EL	26	4000	≥80	3837	1195 x 295 x 10
1820IR0429EL	29	4000	≥80	4658	1195 x 295 x 10
1820IR0432EL	32	4000	≥80	4817	1195 x 295 x 10
1820IR0436EL	36	4000	≥80	5738	1195 x 295 x 10
1820IR0437EL	37	4000	≥80	5322	1195 x 295 x 10



Mod. LQ

Ottica
Riflettori rotosimmetrici in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

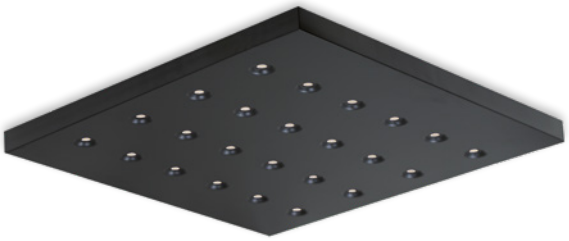




UGR<19

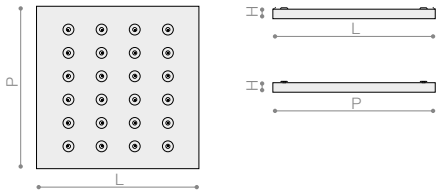
Optic
Rotosymmetric reflectors made of deep-drawn sheet metal painted white or black, anti-glare and anti-reflective.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





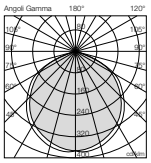
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

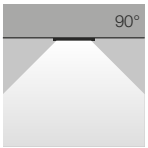
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1820LQ0426EL	26	4000	≥80	3837	595 x 595 x 35
1820LQ0429EL	29	4000	≥80	4658	595 x 595 x 35
1820LQ0432EL	32	4000	≥80	4817	595 x 595 x 35
1820LQ0436EL	36	4000	≥80	5738	595 x 595 x 35
1820LQ0437EL	37	4000	≥80	5322	595 x 595 x 35



Mod. LR

Ottica
Riflettori rotosimmetrici in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.





UGR<19

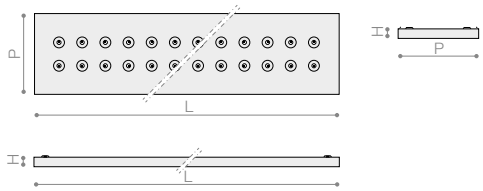
Optic
Rotosymmetric reflectors made of deep-drawn sheet metal painted white or black, anti-glare and anti-reflective.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1820LR0418EL	18	4000	≥80	2660	595 x 295 x 35
1820LR0426EL	26	4000	≥80	3837	1195 x 295 x 35
1820LR0429EL	29	4000	≥80	4658	1195 x 295 x 35
1820LR0432EL	32	4000	≥80	4817	1195 x 295 x 35
1820LR0436EL	36	4000	≥80	5738	1195 x 295 x 35
1820LR0437EL	37	4000	≥80	5322	1195 x 295 x 35
1820LR0474EL	74	4000	≥80	10643	1195 x 595 x 35



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm. (Mod. IQ-IR)

False ceiling with visible structure installation 15/24 mm. (Mod. IQ-IR)

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC001 - ACC004) (Mod. IQ-IR)

Plasterboard ceiling installation with frame. (ACC001 - ACC004) (Mod. IQ-IR)

Apparecchio adatto per installazione a plafone. (Mod. LQ-LR)

Surface mounting installation. (Mod. LQ-LR)

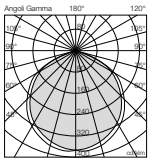
Apparecchio adatto per installazione a sospensione. (ACC006 - ACC232) (Mod. LQ-LR)

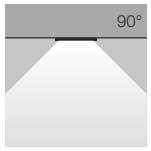
Suspended installation. (ACC006 - ACC232) (Mod. LQ-LR)

Mod. QN

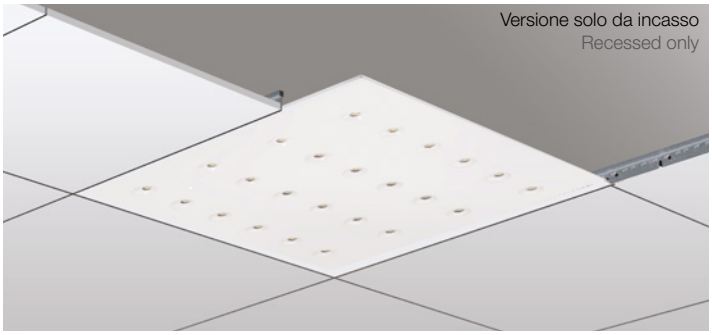
Ottica
Riflettori rotosimmetrici in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

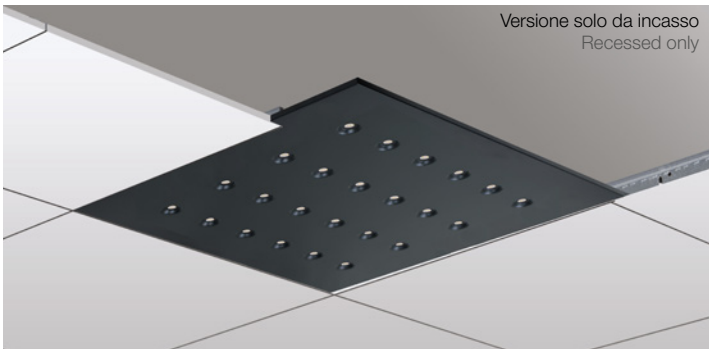
Optic
Rotosymmetric reflectors made of deep-drawn sheet metal painted white or black, anti-glare and anti-reflective.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





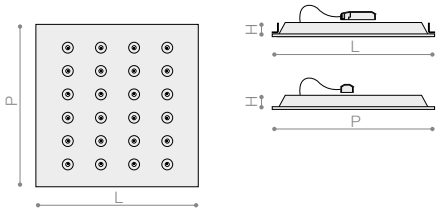
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

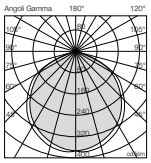
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1820QN0426EL	26	4000	≥80	3837	598 x 598 x 60
1820QN0429EL	29	4000	≥80	4658	598 x 598 x 60
1820QN0432EL	32	4000	≥80	4817	598 x 598 x 60
1820QN0437EL	37	4000	≥80	5322	598 x 598 x 60

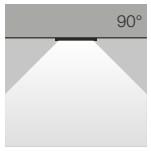


Mod. RN

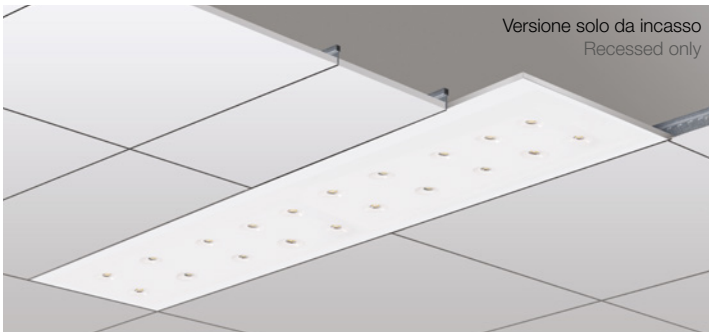
Ottica
Riflettori rotosimmetrici in lamiera imbutita verniciata bianco o nero, antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

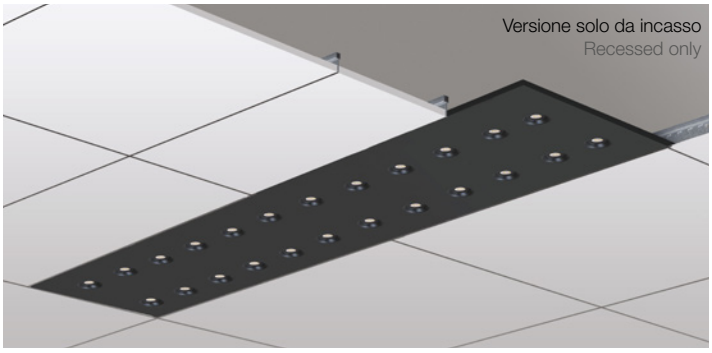
Optic
Rotosymmetric reflectors made of deep-drawn sheet metal painted white or black, anti-glare and anti-reflective.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





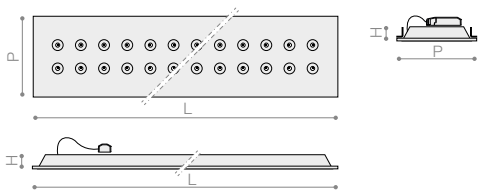
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1820RN0418EL	18	4000	≥80	2660	598 x 298 x 60
1820RN0426EL	26	4000	≥80	3837	1198 x 298 x 60
1820RN0429EL	29	4000	≥80	4658	1198 x 298 x 60
1820RN0432EL	32	4000	≥80	4817	1198 x 298 x 60
1820RN0436EL	36	4000	≥80	5738	1198 x 298 x 60
1820RN0437EL	37	4000	≥80	5322	1198 x 298 x 60



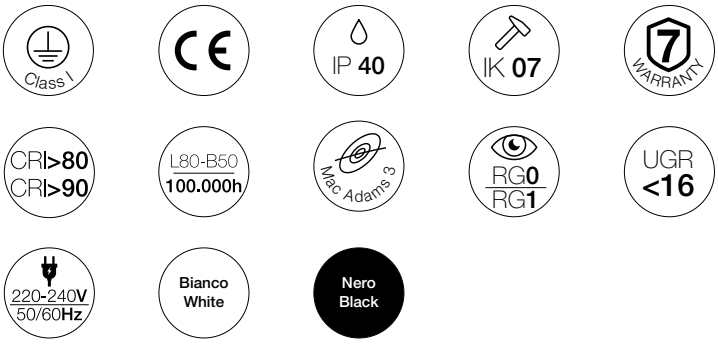
ISA



Apparecchio led DIRECT BACKLIGHT multinstallazione, adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in controsoffitti in cartongesso (tramite accessorio), a plafone o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Riflettori in policarbonato, antiabbagliamento ed antiriflesso colore bianco o nero lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Multi-installation DIRECT BACKLIGHT LED luminaire, suitable for recessed installation in support of false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in plasterboard false ceilings (via accessory), surface mounted or suspended (via accessory). Sheet steel body, painted with white or black epoxy-polyester powders, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Polycarbonate reflectors, anti-glare and anti-reflective white or black gloss color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.		+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
3020		QRA	QSB		3	= 3000°K	(CRI >80) *		18		EL	= on/off	NL	= on/off
		QRB	QSC		4	= 4000°K	(CRI >80)		26		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		QRC	QSD		9	= 4000°K	(CRI >90)		32		D1	= dali 2 + em. 1h	1N	= dali 2 + em. 1h
		QRD	RSC						42		E1	= em. 1h	N1	= em. 1h
		QSA	RSD								E3	= em. 3h	N3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
3	3000	> 80	-5.15%
4	4000	> 80	standard
9	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Cornice frontale con sistema di sgancio rapido a molla, (Mod. QSA- QSB- QSD- RSC- RSD).
- Driver integrato all'interno dell'apparecchio. (Mod. QSA- QSB- QSB- QSD- RSC- RSD).
- Driver indipendente IP20 remotizzabile nel controsoffitto incluso (Mod. QRA- QRB- QRC- QRD)

- Front frame with spring-loaded quick release system, (Mod. QSA- QSB- QSD- RSC- RSD).
- Driver integrated inside the device. (Mod. QSA- QSB- QSD- RSC- RSD).
- Independent IP20 removable driver in the suspended ceiling included (Mod. QRA- QRB- QRC- QRD)

ACCESSORI / ACCESSORIES



ACC002 ACC003 ACC006 ACC232 ACC017 ACC018 ACC035 ACC145

ACC002 Cornice per cartongesso 620x620 mm.
Frame for plasterboard installation 620x620 mm.

ACC003 Cornice per cartongesso 320x1220 mm.
Frame for plasterboard installation 320x1220 mm.

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E.

ACC232 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato nero e cavo di alimentazione.
Suspended installation kit with 4 steel cables, black painted ceiling rose and power cable.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm.
Ø2 mm steel fall arrest safety cable.

Foro di incasso 605x605 mm.
Hole 605x605 mm.

Foro di incasso 305x1205 mm.
Hole 305x1205 mm.

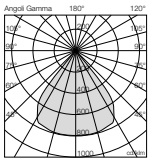
Mod. QRA

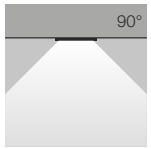
Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore nero lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

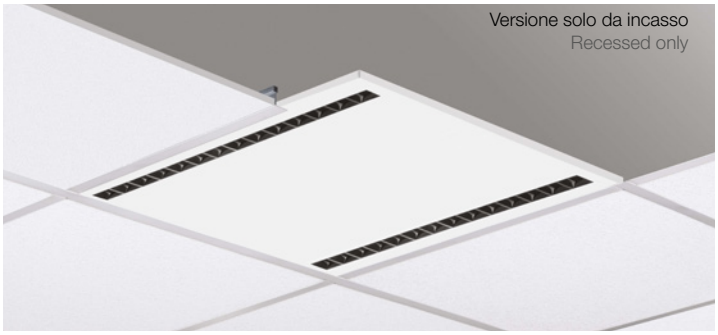
Optic
Anti-glare and anti-reflective polycarbonate reflector glossy black color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

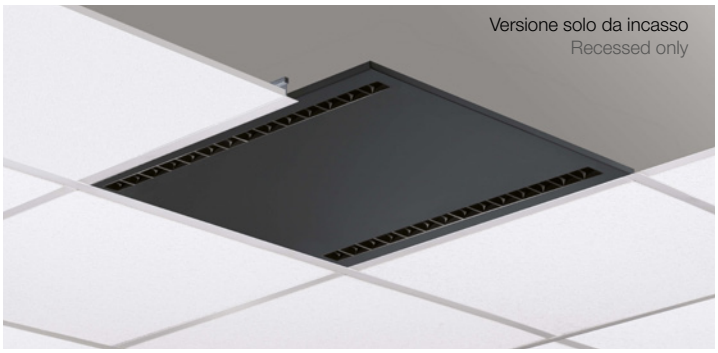
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





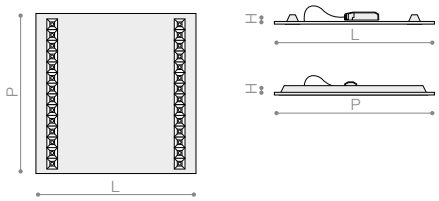
UGR<16





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QRA418EL	18	4000	≥80	2730	595 x 595 x 35
3020QRA426EL	26	4000	≥80	3426	595 x 595 x 35
3020QRA432EL	32	4000	≥80	4229	595 x 595 x 35
3020QRA442EL	42	4000	≥80	5248	595 x 595 x 35



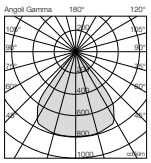
Mod. QRB

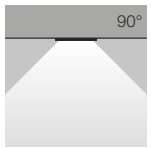
Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore bianco lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

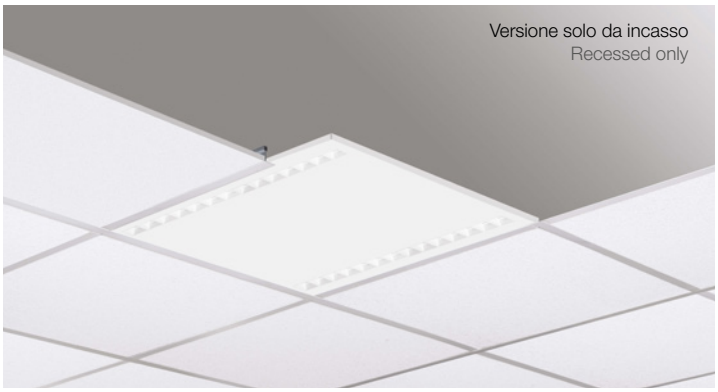
Optic
Anti-glare and anti-reflection polycarbonate reflector in glossy white color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



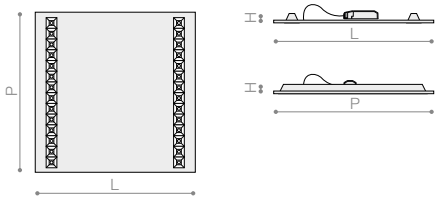


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QRB418EL	18	4000	≥80	2730	595 x 595 x 35
3020QRB426EL	26	4000	≥80	3426	595 x 595 x 35
3020QRB432EL	32	4000	≥80	4229	595 x 595 x 35
3020QRB442EL	42	4000	≥80	5248	595 x 595 x 35



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm. (Mod. QRA- QRB- QRC- QRD).

False ceiling with visible structure installation 15/24 mm. (Mod. QRA- QRB- QRC- QRD).

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con cornice. (ACC002 - ACC003), (Mod. QRA- QRB- QRC- QRD).

Plasterboard ceiling installation with frame. (ACC002 - ACC003), (Mod. QRA- QRB- QRC- QRD).

Apparecchio adatto per installazione a plafone. (Mod. QSA- QSB- QSC- QSD- RSC- RSD).

Surface mounting installation. (Mod. QSA- QSB- QSC- QSD- RSC- RSD).

Apparecchio adatto per installazione a sospensione. Installazione con cavi d'acciaio. (ACC006 - ACC232) (Mod. QSA- QSB- QSC- QSD- RSC- RSD).

Suspended installation. Installation with steel cables. (ACC006 - ACC232) (Mod. QSA- QSB- QSC- QSD- RSC- RSD).

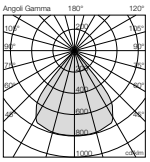
Mod. QRC

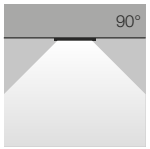
Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore nero lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

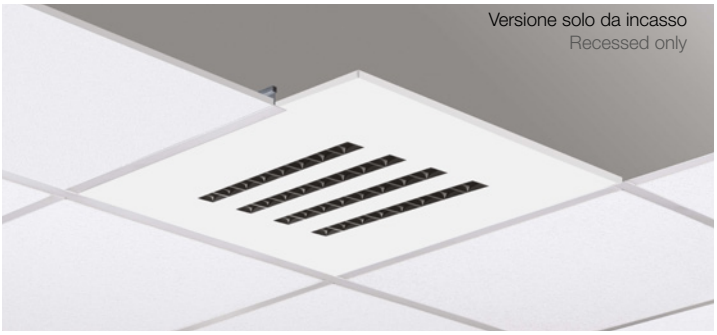
Optic
Anti-glare and anti-reflective polycarbonate reflector glossy black color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

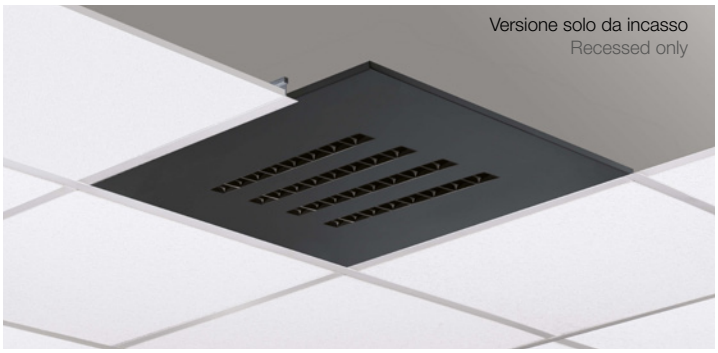
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





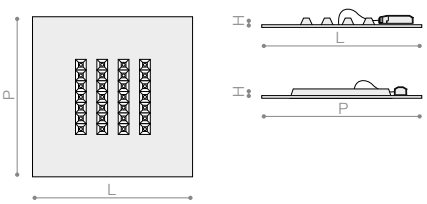
UGR<16





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QRC418EL	18	4000	≥80	2730	595 x 595 x 35
3020QRC426EL	26	4000	≥80	3426	595 x 595 x 35
3020QRC432EL	32	4000	≥80	4229	595 x 595 x 35
3020QRC442EL	42	4000	≥80	5248	595 x 595 x 35



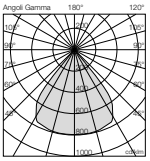
Mod. QRD

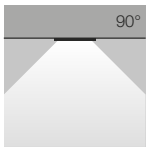
Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore bianco lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

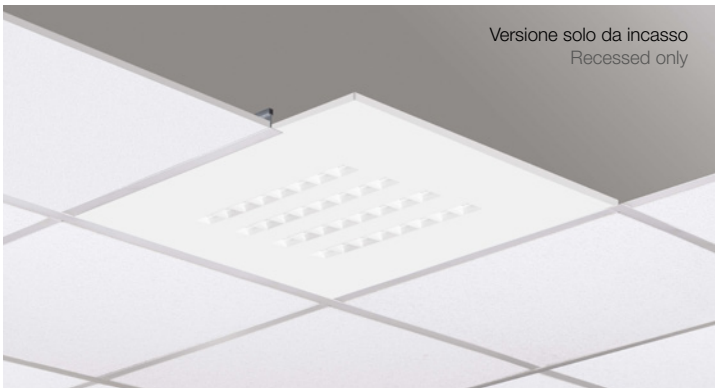
Optic
Anti-glare and anti-reflection polycarbonate reflector in glossy white color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



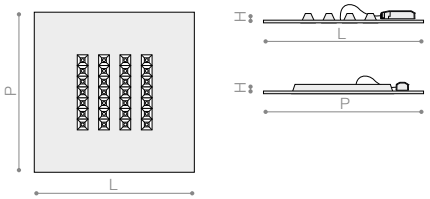


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

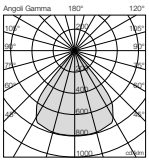
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QRD418EL	18	4000	≥80	2730	595 x 595 x 35
3020QRD426EL	26	4000	≥80	3426	595 x 595 x 35
3020QRD432EL	32	4000	≥80	4229	595 x 595 x 35
3020QRD442EL	42	4000	≥80	5248	595 x 595 x 35

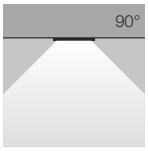


Mod. QSA

Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore nero lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

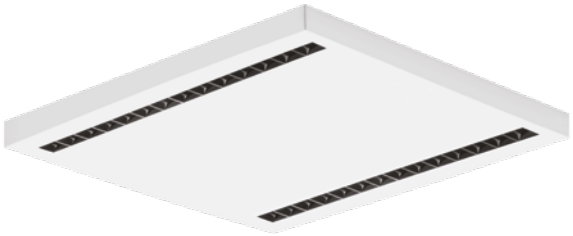


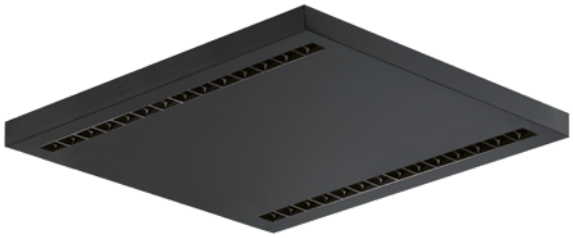


UGR<16

Optic
Anti-glare and anti-reflective polycarbonate reflector glossy black color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

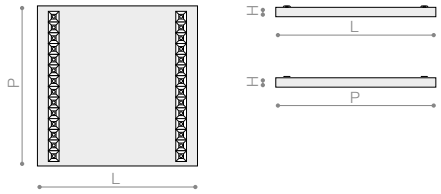
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

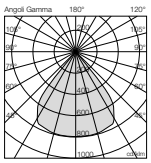
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QSA418EL	18	4000	≥80	2730	595 x 595 x 35
3020QSA426EL	26	4000	≥80	3426	595 x 595 x 35
3020QSA432EL	32	4000	≥80	4229	595 x 595 x 35
3020QSA442EL	42	4000	≥80	5248	595 x 595 x 35

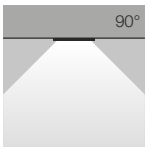


Mod. QSB

Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore bianco lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.





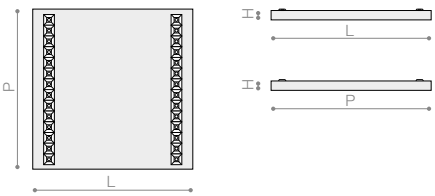
UGR<16

Optic
Anti-glare and anti-reflection polycarbonate reflector in glossy white color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

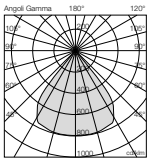
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QSB418EL	18	4000	≥80	2730	595 x 595 x 35
3020QSB426EL	26	4000	≥80	3426	595 x 595 x 35
3020QSB432EL	32	4000	≥80	4229	595 x 595 x 35
3020QSB442EL	42	4000	≥80	5248	595 x 595 x 35

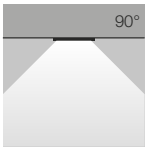


Mod. QSC

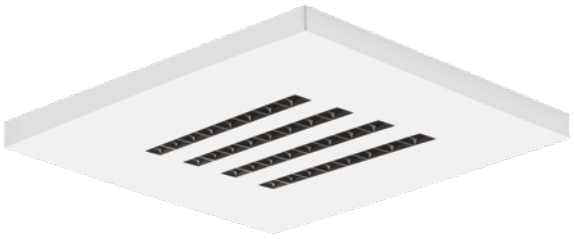
Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore nero lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

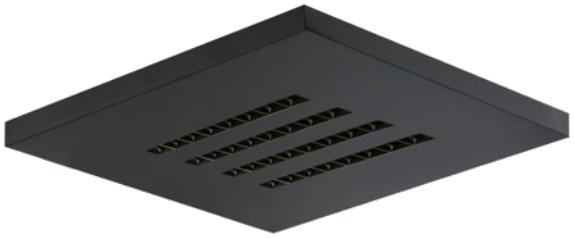
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.





UGR<16



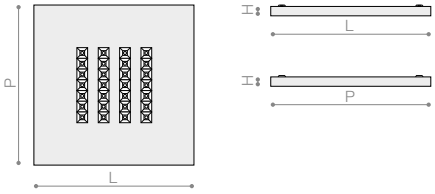


Optic
Anti-glare and anti-reflective polycarbonate reflector glossy black color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

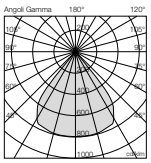
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QSC418EL	18	4000	≥80	2730	595 x 595 x 35
3020QSC426EL	26	4000	≥80	3426	595 x 595 x 35
3020QSC432EL	32	4000	≥80	4229	595 x 595 x 35
3020QSC442EL	42	4000	≥80	5248	595 x 595 x 35

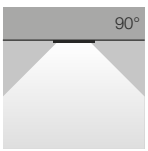


Mod. QSD

Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore bianco lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.





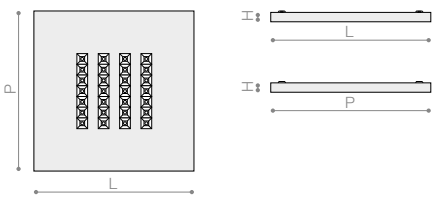
UGR<16

Optic
Anti-glare and anti-reflection polycarbonate reflector in glossy white color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

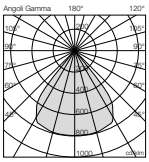
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020QSD418EL	18	4000	≥80	2730	595 x 595 x 35
3020QSD426EL	26	4000	≥80	3426	595 x 595 x 35
3020QSD432EL	32	4000	≥80	4229	595 x 595 x 35
3020QSD442EL	42	4000	≥80	5248	595 x 595 x 35

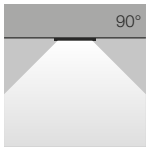


Mod. RSC

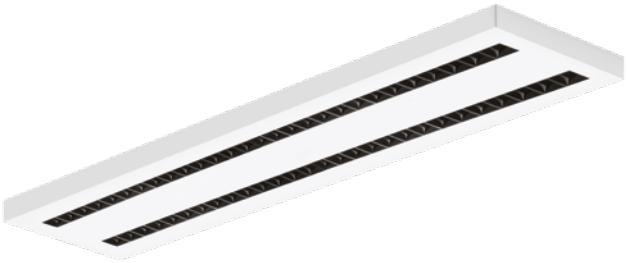
Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore nero lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

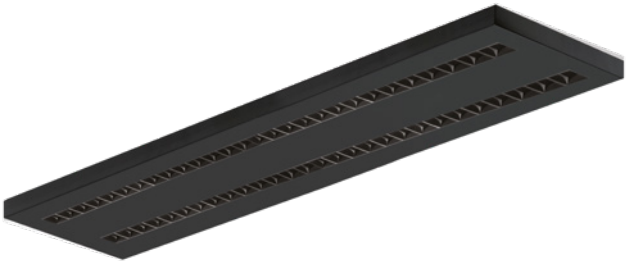
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.





UGR<16



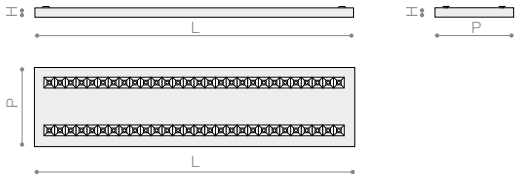


Optic
Anti-glare and anti-reflective polycarbonate reflector glossy black color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

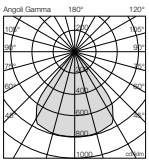
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020RSC418EL	18	4000	≥80	2730	1195 x 295 x 35
3020RSC426EL	26	4000	≥80	3426	1195 x 295 x 35
3020RSC432EL	32	4000	≥80	4229	1195 x 295 x 35
3020RSC442EL	42	4000	≥80	5248	1195 x 295 x 35

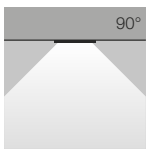


Mod. RSD

Ottica
Riflettore in policarbonato antiabbagliamento ed antiriflesso colore bianco lucido, ottica con lenti in PMMA ad alto rendimento di flusso ed UGR controllato <16.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.





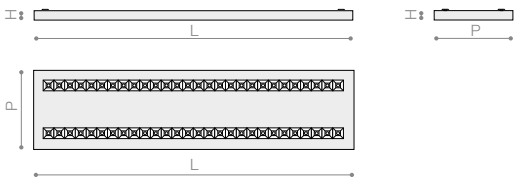
UGR<16

Optic
Anti-glare and anti-reflection polycarbonate reflector in glossy white color, optics with PMMA lenses with high flux efficiency and controlled UGR <16.

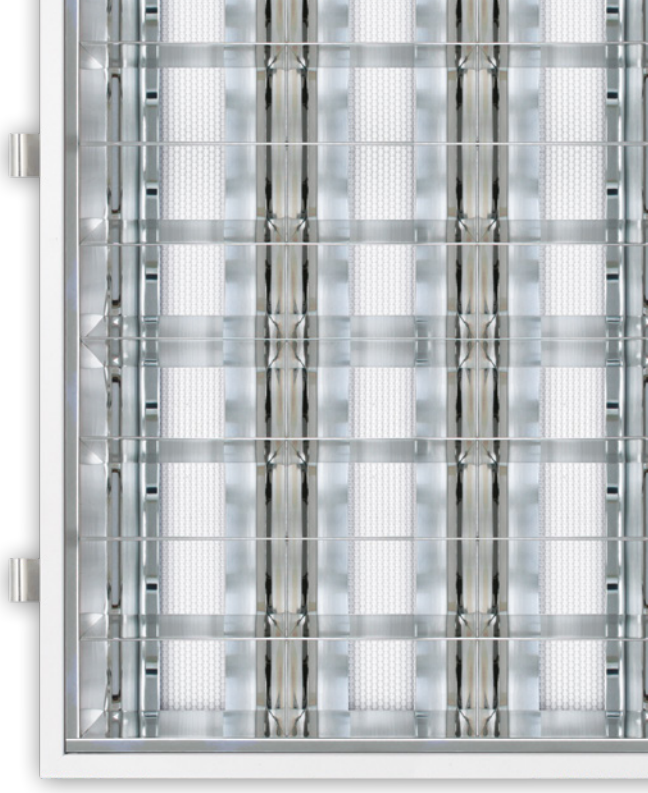
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
3020RSD418EL	18	4000	≥80	2730	1195 x 295 x 35
3020RSD426EL	26	4000	≥80	3426	1195 x 295 x 35
3020RSD432EL	32	4000	≥80	4229	1195 x 295 x 35
3020RSD442EL	42	4000	≥80	5248	1195 x 295 x 35



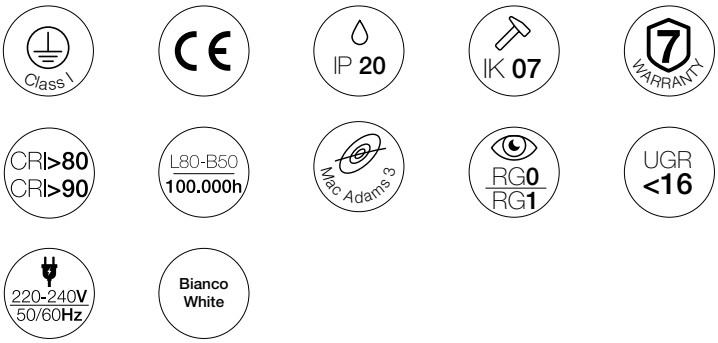
DARK-LED



Apparecchio led DIRECT BACKLIGHT adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm. Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 Cd/mq cat2) ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.

DIRECT BACKLIGHT LED fixture suitable for recessed installation in false ceilings in panels having exposed 15/24 mm load-bearing structure. Sheet steel body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Low luminance double parabolic dark-light optics (60° 200 Cd/sqm cat2) with high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate optical diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
1120		Q3		03	= 3000°K	(CRI >80) *		15	45		EL	= on/off
		Q4		04	= 4000°K	(CRI >80)		23	48		LD	= dali 2 / dali 2 push
		R2		94	= 4000°K	(CRI >90)		24	66		D1	= dali 2 + em. 1h
								33	72		E1	= em. 1h
								37	75		E3	= em. 3h
								42				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio. - Integrated driver inside the fixture.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm.

False ceiling with visible structure installation 15/24 mm.

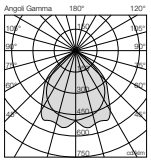
Mod. Q3

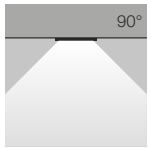
Ottica
Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2), ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Low-luminance double-parabolic dark-light optics (60° 200 cd/sqm cat2), high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate optical diffuser.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



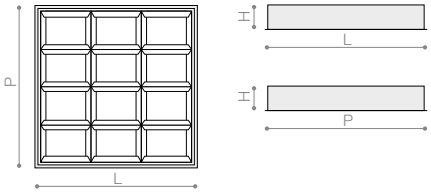


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1120Q30424EL	24	4000	≥80	2856	595 x 595 x 90
1120Q30437EL	37	4000	≥80	3789	595 x 595 x 90
1120Q30445EL	45	4000	≥80	5332	595 x 595 x 90
1120Q30472EL	72	4000	≥80	7578	595 x 595 x 90



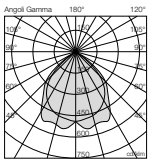
Mod. Q4

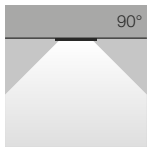
Ottica
Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2), ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Low-luminance double-parabolic dark-light optics (60° 200 cd/sqm cat2), high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate optical diffuser.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



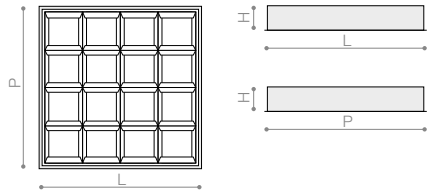


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1120Q40423EL	23	4000	≥80	2776	595 x 595 x 90
1120Q40433EL	33	4000	≥80	3809	595 x 595 x 90
1120Q40442EL	42	4000	≥80	4781	595 x 595 x 90
1120Q40448EL	48	4000	≥80	5052	595 x 595 x 90



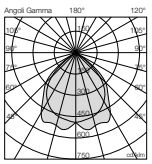
Mod. R2

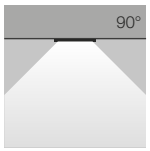
Ottica
Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2), ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

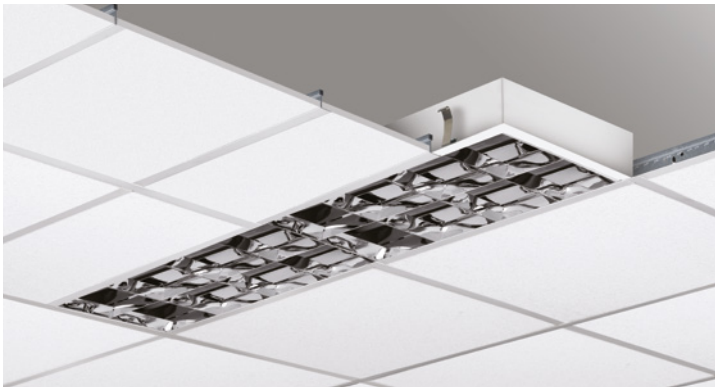
Optic
Low-luminance double-parabolic dark-light optics (60° 200 cd/sqm cat2), high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate optical diffuser.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



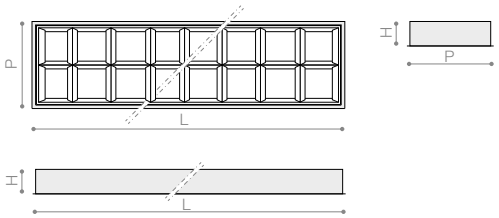


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1120R20415EL	15	4000	≥80	1792	595 x 295 x 90
1120R20433EL	33	4000	≥80	3809	1195 x 295 x 90
1120R20448EL	48	4000	≥80	4781	1195 x 295 x 90
1120R20466EL	66	4000	≥80	7618	1195 x 595 x 90
1120R20475EL	75	4000	≥80	8619	1195 x 595 x 90





ACC017



ACC035



ACC145

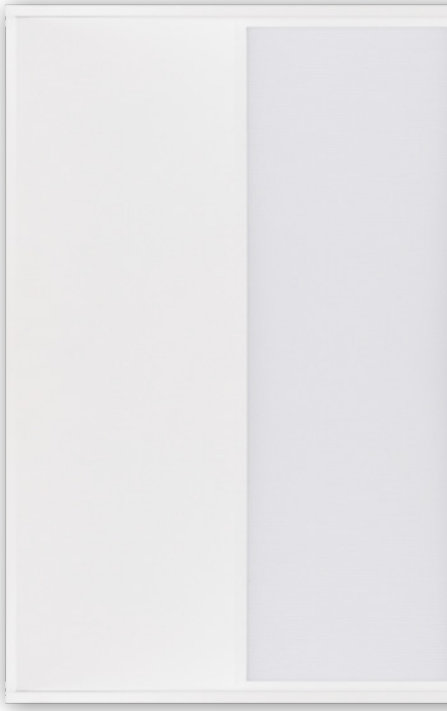
ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm.
Ø2 mm steel fall arrest safety cable.



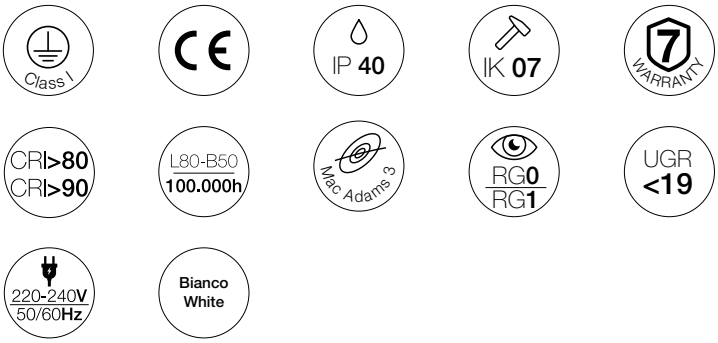
DAMA



Apparecchio led DIRECT BACKLIGHT multinstallazione adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, a plafone o a sospensione (tramite accessorio). Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation DIRECT BACKLIGHT LED luminaire suitable for recessed installation in support of false ceilings in panels having visible 15/24 mm load-bearing structure, surface mounted or suspended (via accessory). Body constructed of sheet steel, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1891		QP		03	= 3000°K	(CRI >80) *		27		EL	= on/off
				04	= 4000°K	(CRI >80)		36		LD	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90)		42		D1	= dali 2 + em. 1h
								48		E1	= em. 1h
										E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio - Integrated driver inside the fixture

ACCESSORI / ACCESSORIES



ACC006



ACC017



ACC018



ACC035



ACC145

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm.

False ceiling with visible structure installation 15/24 mm.

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione a sospensione, (ACC006).

Suspended installation, (ACC006).

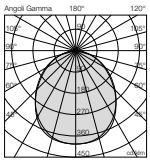
Mod. QP

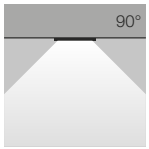
Ottica
Riflettore in alluminio verniciato bianco, diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

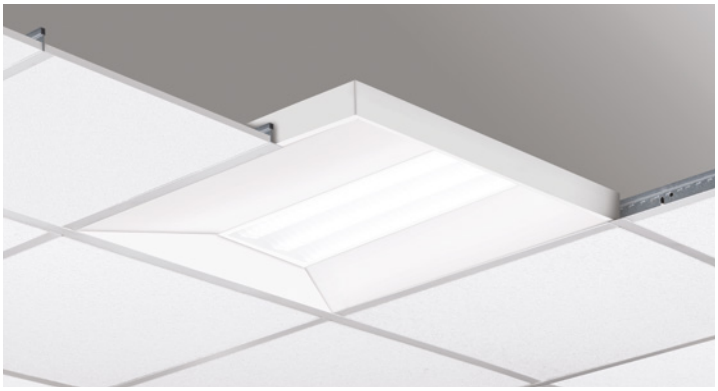
Optic
White painted aluminum reflector, anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





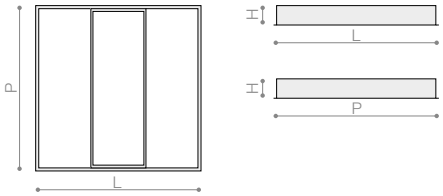
UGR<19





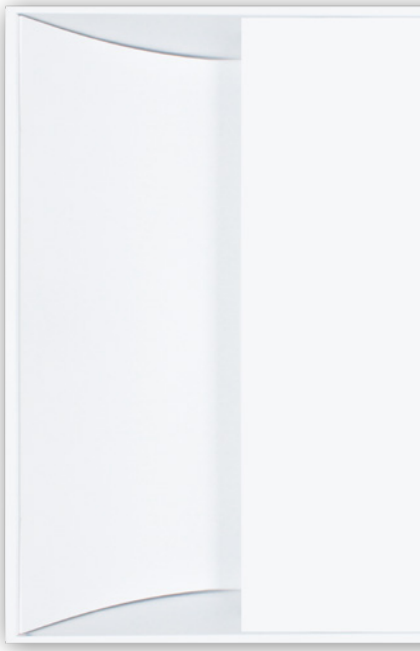
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1891QP0427EL	27	4000	≥80	3460	595 x 595 x 70
1891QP0436EL	36	4000	≥80	4706	595 x 595 x 70
1891QP0442EL	42	4000	≥80	5335	595 x 595 x 70
1891QP0448EL	48	4000	≥80	6045	595 x 595 x 70





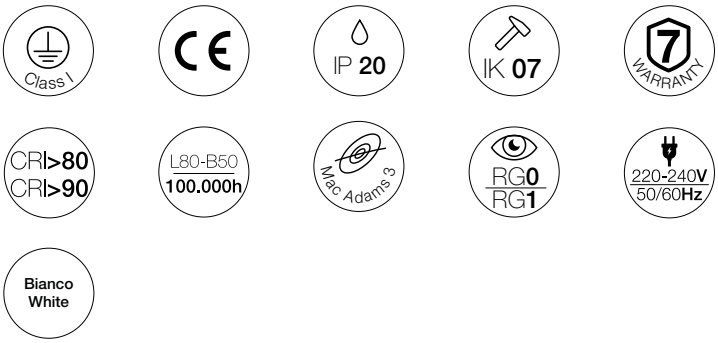
INDI



Apparecchio led INDIRECT BACKLIGHT multinstallazione a luce indiretta adatto per installazione ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, a plafone o a sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Riflettore a doppia curvatura in lamiera d'acciaio verniciata e diffusore in PMMA satinato, antiabbagliamento ed antiriflesso.

Multi-installation INDIRECT BACKLIGHT LED fixture with indirect light suitable for recessed installation in support for false ceilings in panels having visible 15/24 mm load-bearing structure, surface-mounted or suspended (via accessory). Sheet steel body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Double-curved reflector made of painted steel sheet and satin PMMA diffuser, anti-glare and anti-reflection.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1213		LD		03	= 3000°K	(CRI >80) *		26		EL	= on/off
				04	= 4000°K	(CRI >80)		32		LD	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90)		38		D1	= dali 2 + em. 1h
								48		E1	= em. 1h
										E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio - Integrated driver inside the fixture

ACCESSORI / ACCESSORIES


ACC006


ACC017


ACC018


ACC035


ACC145

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm.

False ceiling with visible structure installation 15/24 mm.

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione a sospensione. Installazione con cavi d'acciaio (ACC006).

Suspended installation. Installation with steel cables (ACC006)

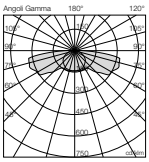
Mod. LD

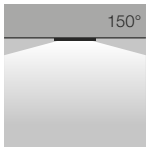
Ottica
Riflettore a doppia curvatura in lamiera d'acciaio verniciata di colore bianco. Diffusore in PMMA satinato, antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Double-curved reflector made of white painted steel sheet. Satin PMMA diffuser, anti-glare and anti-reflective.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

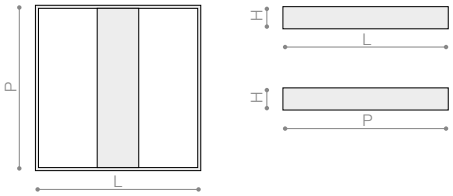






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1213LD0426EL	26	4000	≥80	2840	595 x 595 x 80
1213LD0432EL	32	4000	≥80	3420	595 x 595 x 80
1213LD0438EL	38	4000	≥80	3989	595 x 595 x 80
1213LD0448EL	48	4000	≥80	4914	595 x 595 x 80





SIRACUSA



Apparecchio led DIRECT BACKLIGHT multinstallazione adatto per installazione in controsoffitti a doghe da 35 mm passo 50, 85 mm passo 100, 135 mm passo 150, 185 mm passo 200, o ad incasso per controsoffitti in cartongesso. Fissaggio a staffe incluse. Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, trattamento di fosfatazione e sgrassaggio.

Multi-installation DIRECT BACKLIGHT LED luminaire suitable for installation in 35 mm pitch 50, 85 mm pitch 100, 135 mm pitch 150, 185 mm pitch 200, or recessed for plasterboard ceilings. Bracket mounting included. Body made of sheet steel, painted with epoxy-polyester powder coating in white non-yellowing color with fine embossed finish, phosphating and degreasing treatment.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 40 · IK 07 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · 220-240V 50/60Hz · UGR <19 · Bianco White

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
1160		3R		03	= 3000°K	(CRI >80) *		12	33		EL	= on/off
		3S		04	= 4000°K	(CRI >80)		15	38		LD	= dali 2 / dali 2 push
		RP		94	= 4000°K	(CRI >90)		23	48		D1	= dali 2 + em. 1h
		SP						28	60		E1	= em. 1h
											E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio. - Integrated driver inside the fixture.
- Staffe per installazione in controsoffitti a doghe o in cartongesso. - Brackets for installation in slatted or plasterboard ceilings.

ACCESSORI / ACCESSORIES



ACC017



ACC035



ACC145

ACC017 Sensore di luminosità e movimento per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in controsoffitti a doghe. Fissaggio con staffe incluse.

Installation in a false ceiling with slats. Brackets included.

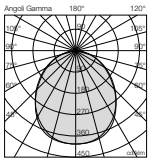
Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Fissaggio con staffe incluse.

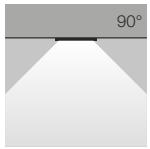
Installation in plasterboard false ceilings. Brackets included.

Mod. 3R

Ottica
Diffusore in policarbonato opale liscio antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare smooth opal polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



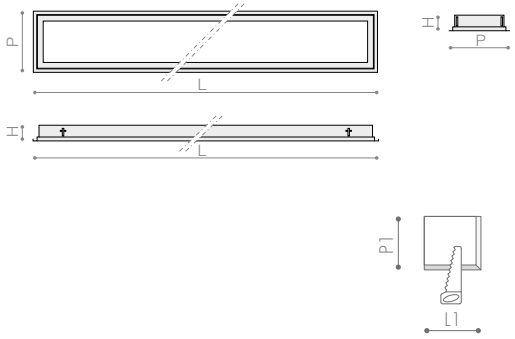


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
11603R0412EL	12	4000	≥80	1395	655 x 225 x 60
11603R0415EL	15	4000	≥80	1963	655 x 225 x 60
11603R0423EL	23	4000	≥80	2790	1265 x 225 x 60
11603R0428EL	28	4000	≥80	3646	1565 x 225 x 60
11603R0433EL	33	4000	≥80	4207	1265 x 225 x 60
11603R0438EL	38	4000	≥80	4907	1565 x 225 x 60
11603R0448EL	48	4000	≥80	5580	1265 x 225 x 60
11603R0460EL	60	4000	≥80	6975	1565 x 225 x 60

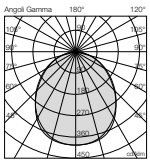


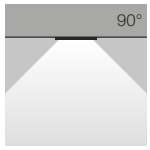
DIMENSIONI / DIMENSIONS			FORO INCASSO / HOLE	
L (mm)	P (mm)	H (mm)	L1	P1
655	225	60	625	190
1265	225	60	1235	190
1565	225	60	1535	190

Mod. 3S

Ottica
Diffusore in policarbonato opale liscio antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare smooth opal polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



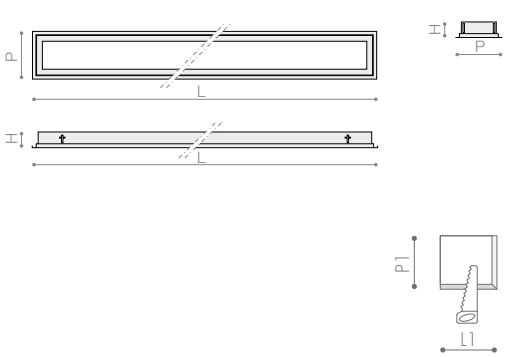


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
11603S0412EL	12	4000	≥80	1395	655 x 175 x 60
11603S0415EL	15	4000	≥80	1963	655 x 175 x 60
11603S0423EL	23	4000	≥80	2790	1265 x 175 x 60
11603S0428EL	28	4000	≥80	3646	1565 x 175 x 60
11603S0433EL	33	4000	≥80	4207	1265 x 175 x 60
11603S0438EL	38	4000	≥80	4907	1565 x 175 x 60
11603S0448EL	48	4000	≥80	5580	1265 x 175 x 60
11603S0460EL	60	4000	≥80	6975	1565 x 175 x 60

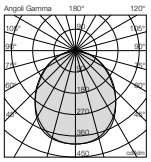


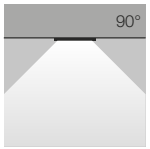
DIMENSIONI / DIMENSIONS			FORO INCASSO / HOLE	
L (mm)	P (mm)	H (mm)	L1	P1
655	175	60	625	140
1265	175	60	1235	140
1565	175	60	1535	140

Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



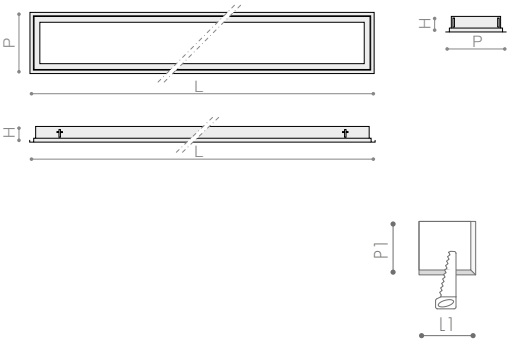


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1160RP0412EL	12	4000	≥80	1325	655 x 225 x 60
1160RP0415EL	15	4000	≥80	1865	655 x 225 x 60
1160RP0423EL	23	4000	≥80	2650	1265 x 225 x 60
1160RP0428EL	28	4000	≥80	3464	1565 x 225 x 60
1160RP0433EL	33	4000	≥80	3997	1265 x 225 x 60
1160RP0438EL	38	4000	≥80	4662	1565 x 225 x 60
1160RP0448EL	48	4000	≥80	5301	1265 x 225 x 60
1160RP0460EL	60	4000	≥80	6626	1565 x 225 x 60

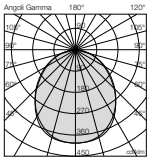


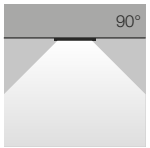
DIMENSIONI / DIMENSIONS			FORO INCASSO / HOLE	
L (mm)	P (mm)	H (mm)	L1	P1
655	225	60	625	190
1265	225	60	1235	190
1565	225	60	1535	190

Mod. SP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



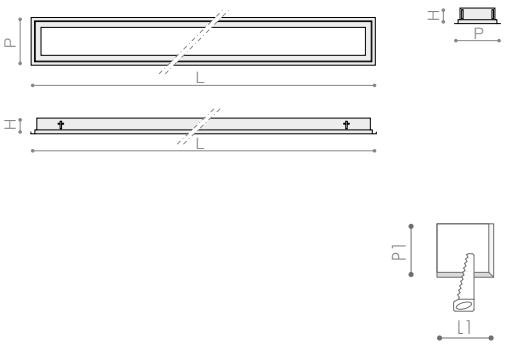


UGR<19



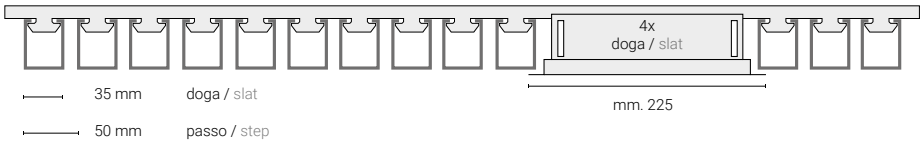
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
1160SP0412EL	12	4000	≥80	1325	655 x 175 x 60
1160SP0415EL	15	4000	≥80	1865	655 x 175 x 60
1160SP0423EL	23	4000	≥80	2650	1265 x 175 x 60
1160SP0428EL	28	4000	≥80	3464	1565 x 175 x 60
1160SP0433EL	33	4000	≥80	3997	1265 x 175 x 60
1160SP0438EL	38	4000	≥80	4662	1565 x 175 x 60
1160SP0448EL	48	4000	≥80	5301	1265 x 175 x 60
1160SP0460EL	60	4000	≥80	6626	1565 x 175 x 60



DIMENSIONI / DIMENSIONS			FORO INCASSO / HOLE	
L (mm)	P (mm)	H (mm)	L1	P1
655	175	60	625	140
1265	175	60	1235	140
1565	175	60	1535	140

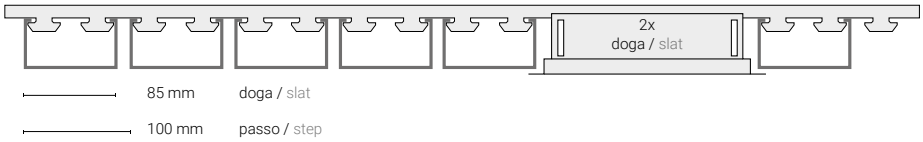
Mod. 3R /RP



Installazione su doga 35 passo 50.

Installation on slat 35 step 50.

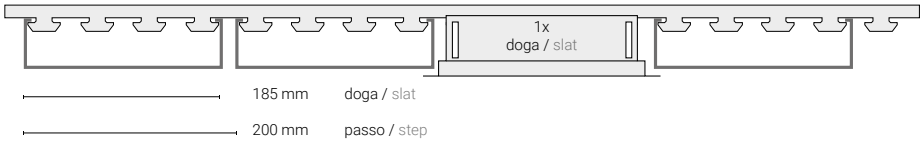
35
50



Installazione su doga 85 passo 100.

Installation on slat 85 step 100.

85
100

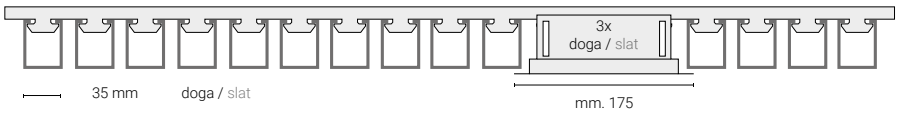


Installazione su doga 185 passo 200.

Installation on slat 185 step 200.

185
200

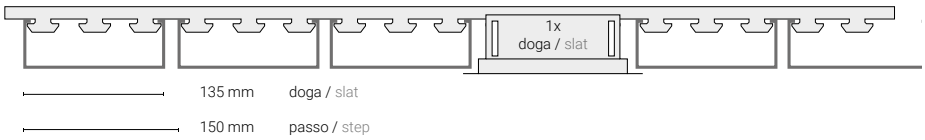
Mod. 3S /SP



Installazione su doga 35 passo 50.

Installation on slat 35 step 50.

35
50



Installazione su doga 135 passo 150.

Installation on slat 135 step 150.

135
150



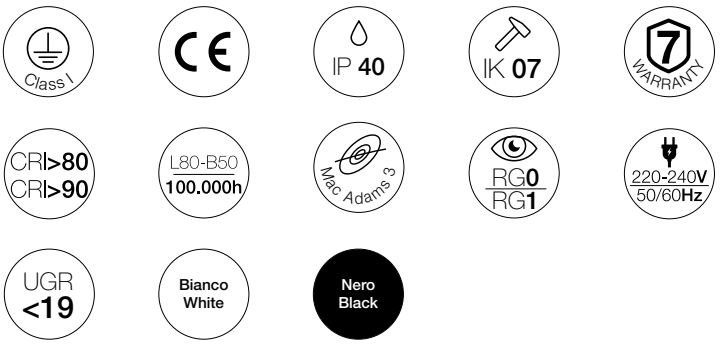
BLANCA



Apparecchio led DIRECT BACKLIGHT adatto per installazione a plafone o sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso o diffusore in policarbonato opale liscio antiabbagliamento ed antiriflesso.

DIRECT BACKLIGHT LED fixture suitable for ceiling or suspension installation (via accessory). Steel sheet body, painted with epoxy-polyester powders in white or black non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser or anti-glare and anti-reflective smooth opal polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	○ Bianco opaco	Options	● Nero opaco
2011		RP		03	= 3000°K	(CRI >80) *		10	38		EL	= on/off	NL	= on/off
				04	= 4000°K	(CRI >80)		15	40		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90)		21	48		D1	= dali 2 + em. 1h	1D	= dali 2 + em. 1h
								23	49		E1	= em. 1h	N1	= em. 1h
								28	60		E3	= em. 3h	N3	= em. 3h
								33						

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Cornice frontale con sistema di sgancio rapido a molla.
- Driver integrato all'interno dell'apparecchio.

- Front frame with release systemquick spring.
- Integrated driver inside the fixture.

ACCESSORI / ACCESSORIES



ACC006



ACC232



ACC018



ACC035

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato bianco e cavo di alimentazione 4P+E (L=1,5m).
Suspended installation kit with 4 steel cables, white painted ceiling rose and power cable 4P+E (L=1,5m).

ACC232 Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato nero e cavo di alimentazione 4P+E (L=1,5m).
Suspended installation kit with 4 steel cables, black painted ceiling rose and power cable 4P+E (L=1,5m).

ACC018 Sensore di luminosità e movimento per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

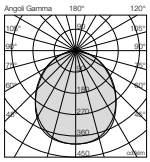
Apparecchio adatto per installazione a sospensione. (ACC006 - ACC232).

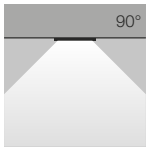
Suspended installation. (ACC006 - ACC232).

Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



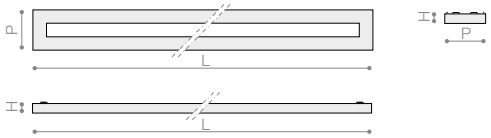


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

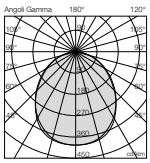
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2011RP0410EL	10	4000	≥80	1315	690 x 150 x 35
2011RP0415EL	15	4000	≥80	2040	690 x 150 x 35
2011RP0421EL	21	4000	≥80	2775	690 x 150 x 35
2011RP0423EL	23	4000	≥80	3061	1250 x 150 x 35
2011RP0428EL	28	4000	≥80	3655	1530 x 150 x 35
2011RP0433EL	33	4000	≥80	4378	1250 x 150 x 35
2011RP0438EL	38	4000	≥80	5234	1530 x 150 x 35
2011RP0440EL	40	4000	≥80	5322	1250 x 150 x 35
2011RP0448EL	48	4000	≥80	6121	1250 x 150 x 35
2011RP0449EL	49	4000	≥80	6651	1530 x 150 x 35
2011RP0460EL	60	4000	≥80	7651	1530 x 150 x 35

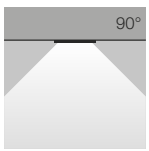


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



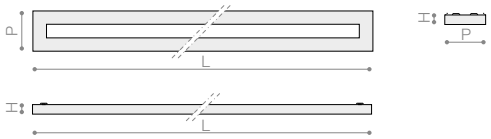


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2011RP0410NL	10	4000	≥80	1315	690 x 150 x 35
2011RP0415NL	15	4000	≥80	2040	690 x 150 x 35
2011RP0421NL	21	4000	≥80	2775	690 x 150 x 35
2011RP0423NL	23	4000	≥80	3061	1250 x 150 x 35
2011RP0428NL	28	4000	≥80	3655	1530 x 150 x 35
2011RP0433NL	33	4000	≥80	4378	1250 x 150 x 35
2011RP0438NL	38	4000	≥80	5234	1530 x 150 x 35
2011RP0440NL	40	4000	≥80	5322	1250 x 150 x 35
2011RP0448NL	48	4000	≥80	6121	1250 x 150 x 35
2011RP0449NL	49	4000	≥80	6651	1530 x 150 x 35
2011RP0460NL	60	4000	≥80	7651	1530 x 150 x 35



SIERRA



Apparecchio led DIRECT BACKLIGHT adatto per installazione a plafone o sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Ottica micro dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2) ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento e antiriflesso.

DIRECT BACKLIGHT LED fixture suitable for ceiling or suspension installation (via accessory). Sheet steel body, painted with epoxy-polyester powders in non-yellowing white color with fine embossed finish, with phosphating and degreasing pretreatment. Low luminance (60° 200 cd/sqm cat2) double parabolic micro dark-light optics with high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate optical diffuser.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 20 · IK 07 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · 220-240V 50/60Hz · UGR <19 · Bianco White

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2012		R2		03	= 3000°K	(CRI >80) *		10	38		EL	= on/off
				04	= 4000°K	(CRI >80)		15	40		LD	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90)		21	48		D1	= dali 2 + em. 1h
								23	49		E1	= em. 1h
								28	60		E3	= em. 3h
								33				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio. - Integrated driver inside the fixture.

ACCESSORI / ACCESSORIES



ACC006



ACC018



ACC035

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC018 Sensore di luminosità e movimento per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

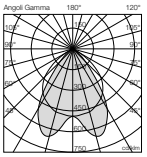
Apparecchio adatto per installazione a sospensione. (ACC006).

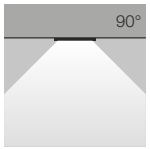
Suspended installation. (ACC006).

Mod. R2

Ottica
Ottica micro dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2) ad alto rendimento di flusso. Diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.





UGR<19

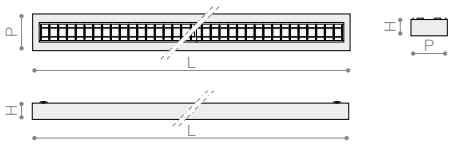


Optic
Low luminance (60° 200 cd/sqm cat2) double parabolic micro dark-light optics with high flux efficiency. Anti-glare and anti-reflection microprismatic polycarbonate LED cover diffuser.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2012R20410EL	10	4000	≥80	1373	590 x 135 x 60
2012R20415EL	15	4000	≥80	2130	590 x 135 x 60
2012R20421EL	21	4000	≥80	2898	590 x 135 x 60
2012R20423EL	23	4000	≥80	3197	1150 x 135 x 60
2012R20428EL	28	4000	≥80	3817	1430 x 135 x 60
2012R20433EL	33	4000	≥80	4573	1150 x 135 x 60
2012R20438EL	38	4000	≥80	5467	1430 x 135 x 60
2012R20440EL	40	4000	≥80	5558	1150 x 135 x 60
2012R20448EL	48	4000	≥80	6394	1150 x 135 x 60
2012R20449EL	49	4000	≥80	6947	1430 x 135 x 60
2012R20460EL	60	4000	≥80	7992	1430 x 135 x 60





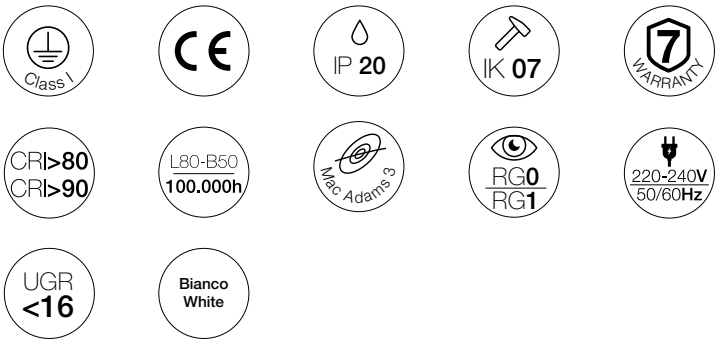
DIAMANTE



Apparecchio led DIRECT BACKLIGHT adatto per installazione a plafone o sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2) ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.

DIRECT BACKLIGHT LED fixture suitable for ceiling or suspension installation (via accessory). Sheet steel body, painted with epoxy-polyester powders in non-yellowing white with fine embossed finish, with phosphating and degreasing pretreatment. Low luminance double parabolic dark-light optics (60° 200 cd/sqm cat2) with high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate LED cover diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2020		Q2		03	= 3000°K	(CRI >80) *		12	42		EL	= on/off
		R2		04	= 4000°K	(CRI >80)		15	45		LD	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90)		23	48		D1	= dali 2 + em. 1h
								24	60		E1	= em. 1h
								28	66		E3	= em. 3h
								33	72			
								37	75			
								38				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.15%
04	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio. - Integrated driver inside the fixture.

ACCESSORI / ACCESSORIES



ACC006



ACC018



ACC035

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC018 Sensore di luminosità e movimento per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

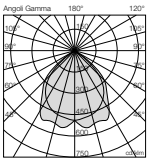
Surface mounting installation.

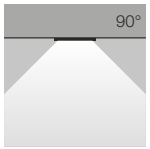
Apparecchio adatto per installazione a sospensione. (ACC006).

Suspended installation. (ACC006).

Mod. Q2

Ottica
Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2) ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.





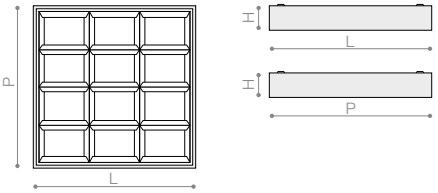
UGR<16

Optic
Low-luminance double-parabolic dark-light optics (60° 200 cd/sqm cat2) with high flux efficiency, anti-glare and anti-reflection microprismatic polycarbonate optical diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



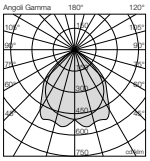
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

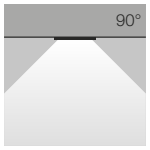
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2020Q20423EL	23	4000	≥80	2776	605 x 605 x 90
2020Q20424EL	24	4000	≥80	2856	605 x 605 x 90
2020Q20433EL	33	4000	≥80	3809	605 x 605 x 90
2020Q20437EL	37	4000	≥80	3789	605 x 605 x 90
2020Q20442EL	42	4000	≥80	4781	605 x 605 x 90
2020Q20445EL	45	4000	≥80	5332	605 x 605 x 90
2020Q20448EL	48	4000	≥80	5052	605 x 605 x 90
2020Q20472EL	72	4000	≥80	7578	605 x 605 x 90



Mod. R2

Ottica
Ottica dark-light a doppia parabolicità a bassa luminanza (60° 200 cd/mq cat2) ad alto rendimento di flusso, diffusore ottico in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.





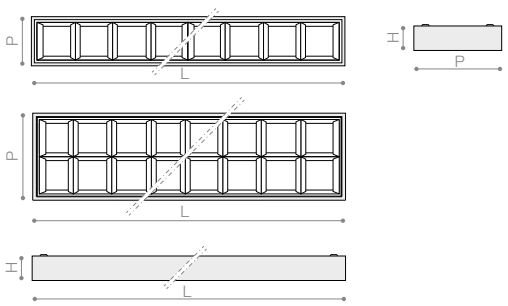
UGR<16

Optic
Low-luminance double-parabolic dark-light optics (60° 200 cd/sqm cat2) with high flux efficiency. Anti-glare and anti-reflective microprismatic polycarbonate LED cover diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2020R20412EL	12	4000	≥80	1263	605 x 165 x 90
2020R20415EL	15	4000	≥80	1792	605 x 305 x 90
2020R20423EL	23	4000	≥80	2526	1205 x 165 x 90
2020R20428EL	28	4000	≥80	3301	1505 x 165 x 90
2020R20433EL	33	4000	≥80	3809	1205 x 305 x 90
2020R20438EL	38	4000	≥80	4443	1505 x 305 x 90
2020R20442EL	42	4000	≥80	4781	1205 x 305 x 90
2020R20448EL	48	4000	≥80	5052	1205 x 305 x 90
2020R20460EL	60	4000	≥80	6315	1505 x 305 x 90
2020R20466EL	66	4000	≥80	7618	1205 x 605 x 90
2020R20475EL	75	4000	≥80	8619	1205 x 605 x 90



DAFNE



Apparecchio led DIRECT BACKLIGHT a luce diffusa, adatto per installazione a plafone o sospensione (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato estruso antiabbagliamento ed antiriflesso.

DIRECT BACKLIGHT LED fixture with diffused light, suitable for ceiling or suspension installation (via accessory). Steel sheet body, painted with epoxy-polyester powders in non-yellowing white with fine embossed finish, with phosphating and degreasing pretreatment. Anti-glare and anti-reflective extruded polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 44 · IK 07 · 7 WARRANTY

CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · 220-240V 50/60Hz

UGR <19 · Bianco White

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2046		LD		30	= 3000°K	(CRI >80) *		12	38		EL	= on/off
		LP		40	= 4000°K	(CRI >80)		16	39		LD	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90)		19	40		D1	= dali 2 + em. 1h
								20	46		E1	= em. 1h
								23	49		E3	= em. 3h
								28	50		FC	= cablaggio passante / feed-through wiring
								29	54			
								32	57			
								36	60			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
30	3000	> 80	-5.15%
40	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato all'interno dell'apparecchio. - Integrated driver inside the fixture.

ACCESSORI / ACCESSORIES



ACC006



ACC018



ACC035

ACC006 Kit per installazione a sospensione completo di 4 cavi d'acciaio (L=1,5m), rosone verniciato bianco e cavo di alimentazione 4P+E.
Suspended installation kit with 4 steel cables (L=1,5m), white painted ceiling rose and power cable 4P+E.

ACC018 Sensore di luminosità e movimento per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a plafone.

Surface mounting installation.

Apparecchio adatto per installazione in fila continua.

Continuous row installation.

Apparecchio adatto per installazione a sospensione. (ACC006).

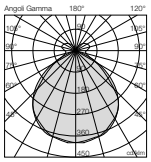
Suspended installation. (ACC006).

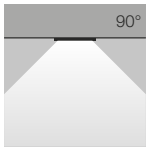


Mod. LD

Ottica
Diffusore in policarbonato estruso opale satinato antiabbagliamento ed antiriflesso.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.





UGR<22

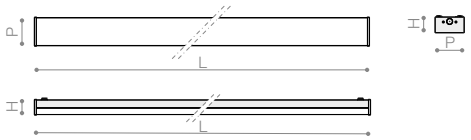


Optic
Anti-glare and anti-reflective satin opal extruded polycarbonate diffuser.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

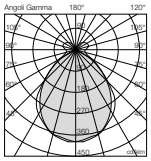
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2046LD4012EL	12	4000	≥80	1766	600 x 112 x 65
2046LD4016EL	16	4000	≥80	2508	600 x 112 x 65
2046LD4019EL	19	4000	≥80	2846	600 x 112 x 65
2046LD4020EL	20	4000	≥80	3014	1160 x 112 x 65
2046LD4023EL	23	4000	≥80	3533	1160 x 112 x 65
2046LD4028EL	28	4000	≥80	4188	1440 x 112 x 65
2046LD4029EL	29	4000	≥80	4606	1160 x 112 x 65
2046LD4032EL	32	4000	≥80	5017	1160 x 112 x 65
2046LD4036EL	36	4000	≥80	5424	1160 x 112 x 65
2046LD4038EL	38	4000	≥80	5843	1440 x 112 x 65
2046LD4039EL	39	4000	≥80	6013	1160 x 112 x 65
2046LD4040EL	40	4000	≥80	6475	1440 x 112 x 65
2046LD4046EL	46	4000	≥80	7115	1720 x 112 x 65
2046LD4049EL	49	4000	≥80	7517	1440 x 112 x 65
2046LD4050EL	50	4000	≥80	7659	1160 x 112 x 65
2046LD4054EL	54	4000	≥80	7948	1440 x 112 x 65
2046LD4057EL	57	4000	≥80	8941	1720 x 112 x 65
2046LD4060EL	60	4000	≥80	8767	1440 x 112 x 65

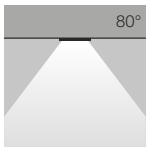


Mod. LP

Ottica
Diffusore laterale in policarbonato estruso opale satinato e diffusore inferiore in policarbonato microprismatico satinato antiabbagliamento ed antiriflesso ed UGR controllato <19.

Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.





UGR<19

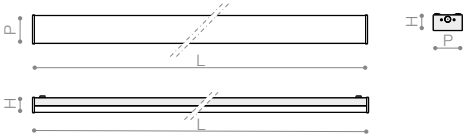


Optic
Satin opal extruded polycarbonate side diffuser and satin microprismatic polycarbonate lower diffuser anti-glare and anti-reflection and controlled UGR <19.

Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2046LP4012EL	12	4000	≥80	1505	600 x 112 x 65
2046LP4016EL	16	4000	≥80	2137	600 x 112 x 65
2046LP4019EL	19	4000	≥80	2425	600 x 112 x 65
2046LP4020EL	20	4000	≥80	2568	1160 x 112 x 65
2046LP4023EL	23	4000	≥80	3010	1160 x 112 x 65
2046LP4028EL	28	4000	≥80	3568	1440 x 112 x 65
2046LP4029EL	29	4000	≥80	3925	1160 x 112 x 65
2046LP4032EL	32	4000	≥80	4275	1160 x 112 x 65
2046LP4036EL	36	4000	≥80	4622	1160 x 112 x 65
2046LP4038EL	38	4000	≥80	4979	1440 x 112 x 65
2046LP4039EL	39	4000	≥80	5124	1160 x 112 x 65
2046LP4040EL	40	4000	≥80	5517	1440 x 112 x 65
2046LP4046EL	46	4000	≥80	6063	1720 x 112 x 65
2046LP4049EL	49	4000	≥80	6406	1440 x 112 x 65
2046LP4050EL	50	4000	≥80	6527	1160 x 112 x 65
2046LP4054EL	54	4000	≥80	6773	1440 x 112 x 65
2046LP4057EL	57	4000	≥80	7618	1720 x 112 x 65
2046LP4060EL	60	4000	≥80	7471	1440 x 112 x 65



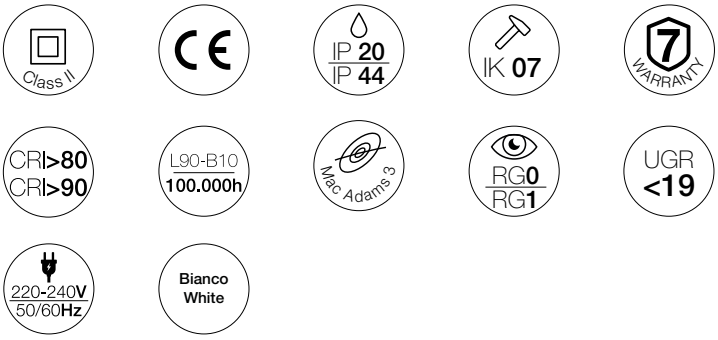
MOON

Apparecchio led da interni adatto per installazione ad incasso in qualsiasi tipologia di controsoffitto. Corpo in alluminio tornito, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Ottica media diffondente 60° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso. Staffe per fissaggio incluse.

Indoor LED fixture suitable for recessed installation in any type of false ceiling. Turned aluminum body, painted with epoxy-polyester powders in non-yellowing white with fine embossed finish, with phosphating and degreasing pretreatment. Medium 60° diffusing optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses. Perfixing brackets included.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	
6007		F1		03	= 3000°K	(CRI >80)		10		EL	= on/off
		F2		04	= 4000°K	(CRI >80)		15		LD	= dali 2 / dali 2 push
		F3		93	= 3000°K	(CRI >90) *		20		D1	= dali 2 + em. 1h
		F4		94	= 4000°K	(CRI >90) *		23		E1	= em. 1h
								30		E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-4.91%
04	4000	> 80	standard
93	3000	> 90	-18.15%
94	4000	> 90	-14.33%

DOTAZIONE / STANDARD EQUIPMENT

- Driver 220-240VAC 50/60 Hz incluso.
- Staffe di fissaggio incluse.

- 220-240Vac 50/60 Hz electronic driver.
- Mounting brackets included.

ACCESSORI / ACCESSORIES



ACC017 ACC035 ACC299 ACC300 ACC301 ACC302 ACC303

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC299 Anello di tenuta IP54.
IP54 ring.

ACC300 Flangia quadrata 175x175mm. Solo per modello F1.
Square flange 175x175mm. Only for F1 model.

ACC301 Flangia quadrata 200x200mm. Solo per modello F2.
Square flange 200x200mm. Only for F2 model.

ACC302 Flangia quadrata 230x230mm. Solo per modello F3.
Square flange 230x230mm. Only for F3 model.

ACC303 Flangia quadrata 255x255mm. Solo per modello F4.
Square flange 255x255mm. Only for F4 model.

INSTALLAZIONE / INSTALLATION

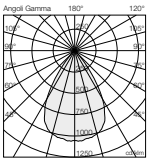
Apparecchio adatto per installazione ad incasso su quasiasi tipologia di controsoffitto.

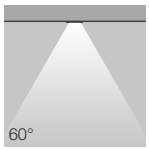
Plasterboard false ceilings installation.

Mod. F1 - F2

Ottica
Ottica media diffondente 60° con lente ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito alluminio tornito, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
Medium diffusing 60° optics with high flux efficiency, anti-glare and anti-reflection lens.
Body
Body constructed of turned aluminum, epoxy-polyester powder-coated white non-yellowing with fine embossed finish. Mounting brackets included.





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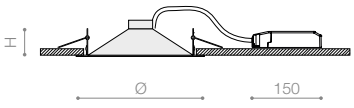
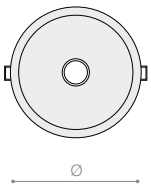
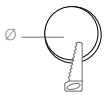
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6007F10410EL	10	4000	≥80	1180	165 x 60	◯
6007F10415EL	15	4000	≥80	1672	165 x 60	◯
6007F10420EL	20	4000	≥80	2227	165 x 60	◯
6007F10423EL	23	4000	≥80	2403	165 x 60	◯
6007F10430EL	30	4000	≥80	2893	165 x 80	◯

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6007F20410EL	10	4000	≥80	1180	190 x 65	◯
6007F20415EL	15	4000	≥80	1672	190 x 65	◯
6007F20420EL	20	4000	≥80	2227	190 x 65	◯
6007F20423EL	23	4000	≥80	2403	190 x 65	◯
6007F20430EL	30	4000	≥80	2893	190 x 85	◯





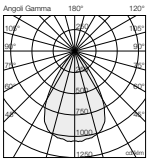


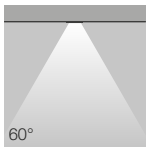
Ø	Ø foro
165	140-160
190	170-185

Mod. F3 - F4

Ottica
Ottica media diffondente 60° con lente ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito alluminio tornito, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
Medium diffusing 60° optics with high flux efficiency, anti-glare and anti-reflection lens.
Body
Body constructed of turned aluminum, epoxy-polyester powder-coated white non-yellowing with fine embossed finish. Mounting brackets included.





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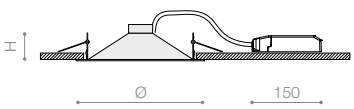
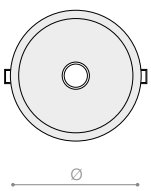
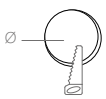
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6007F30410EL	10	4000	≥80	1180	220 x 75	◯
6007F30415EL	15	4000	≥80	1672	220 x 75	◯
6007F30420EL	20	4000	≥80	2227	220 x 75	◯
6007F30423EL	23	4000	≥80	2403	220 x 75	◯
6007F30430EL	30	4000	≥80	2893	220 x 95	◯

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6007F40410EL	10	4000	≥80	1180	245 x 85	◯
6007F40415EL	15	4000	≥80	1672	245 x 85	◯
6007F40420EL	20	4000	≥80	2227	245 x 85	◯
6007F40423EL	23	4000	≥80	2403	245 x 85	◯
6007F40430EL	30	4000	≥80	2893	245 x 105	◯







Ø	Ø foro
220	200-215
245	220-240

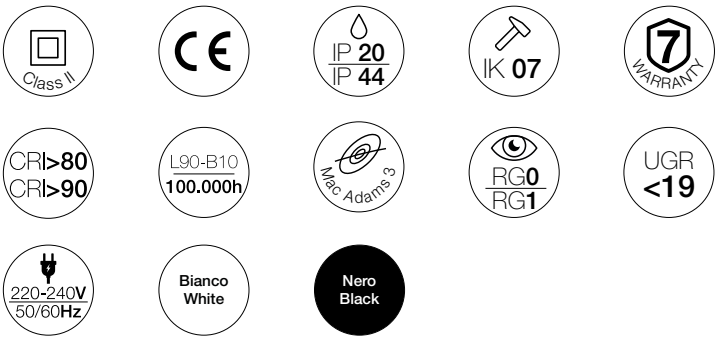
STELLA

Apparecchio led da interni adatto per installazione ad incasso su qualsiasi tipologia di controsoffitto. Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Ottica diffondente 90° con riflettore in alluminio tornito anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso. Staffe di fissaggio incluse.

Indoor LED fixture suitable for recessed installation on any type of false ceiling. Steel sheet body, painted with white or black epoxy-polyester powders, anti-yellowing with fine embossed finish, with phosphating and degreasing pretreatment. 90° diffusing optics with anodized turned aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser. Mounting brackets included.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	○ Bianco opaco	Options	● Nero opaco
6001		12		03	= 3000°K	(CRI >80)		11	30		EL	= on/off	NL	= on/off
		15		04	= 4000°K	(CRI >80)		13	40		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		18		93	= 3000°K	(CRI >90) *		18	55		D1	= dali 2 + em. 1h	1N	= dali 2 + em. 1h
		20		94	= 4000°K	(CRI >90) *		20	75		E1	= em. 1h	N1	= em. 1h
		24						26			E3	= em. 3h	N3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-4.91%
04	4000	> 80	standard
93	3000	> 90	-18.15%
94	4000	> 90	-14.33%

DOTAZIONE / STANDARD EQUIPMENT

- Driver 220-240VAC 50/60 Hz incluso.
- 220-240Vac 50/60 Hz electronic driver.
- Staffe di fissaggio incluse.
- Mounting brackets included.

ACCESSORI / ACCESSORIES



ACC017



ACC035

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso su quasiasi tipologia di controsoffitto.

Plasterboard false ceilings installation.

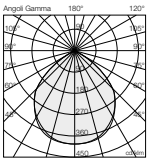
Mod. 12

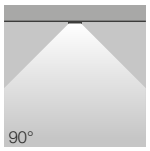
Ottica
Ottica diffondente 90° con riflettore in alluminio tornito anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
90° diffusing optics with anodized turned aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Mounting brackets included.





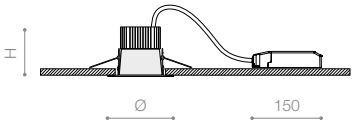
UGR<19

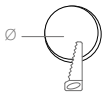




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6001120411EL	11	4000	≥80	1388	120 x 50	◯
6001120413EL	13	4000	≥80	1659	120 x 50	◯
6001120418EL	18	4000	≥80	2343	120 x 90	◯
6001120420EL	20	4000	≥80	2416	120 x 90	◯
6001120426EL	26	4000	≥80	3226	120 x 90	◯
6001120430EL	30	4000	≥80	2976	120 x 90	◯
6001120440EL	40	4000	≥80	4692	120 x 90	◯





Ø	Ø foro
120	110





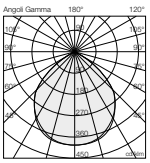
Mod. 15

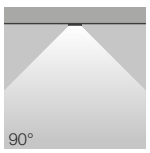
Ottica
Ottica diffondente 90° con riflettore in alluminio tornito anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
90° diffusing optics with anodized turned aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Mounting brackets included.





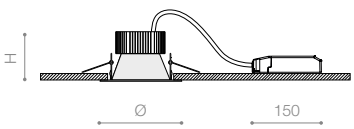
UGR<19

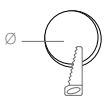




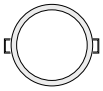
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6001150411EL	11	4000	≥80	1388	150 x 50	◯
6001150413EL	13	4000	≥80	1659	150 x 50	◯
6001150418EL	18	4000	≥80	2343	150 x 60	◯
6001150420EL	20	4000	≥80	2416	150 x 60	◯
6001150426EL	26	4000	≥80	3226	150 x 60	◯
6001150430EL	30	4000	≥80	2976	150 x 60	◯
6001150440EL	40	4000	≥80	4692	150 x 90	◯
6001150455EL	55	4000	≥80	6061	150 x 90	◯
6001150475EL	75	4000	≥80	7852	150 x 90	◯





Ø	Ø foro
150	140

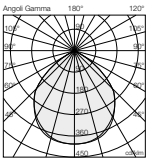


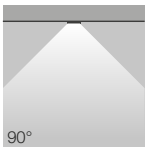


Mod. 18

Ottica
Ottica diffondente 90° con riflettore in alluminio tornito anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
90° diffusing optics with anodized turned aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.
Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Mounting brackets included.





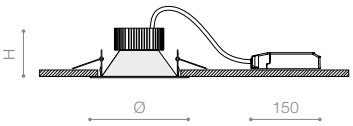
UGR<19

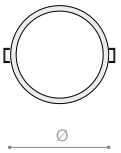


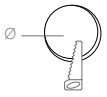


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6001180411EL	11	4000	≥80	1388	180 x 50	◯
6001180413EL	13	4000	≥80	1659	180 x 50	◯
6001180418EL	18	4000	≥80	2343	180 x 60	◯
6001180420EL	20	4000	≥80	2416	180 x 60	◯
6001180426EL	26	4000	≥80	3226	180 x 60	◯
6001180430EL	30	4000	≥80	2976	180 x 60	◯
6001180440EL	40	4000	≥80	4692	180 x 90	◯
6001180455EL	55	4000	≥80	6061	180 x 90	◯
6001180475EL	75	4000	≥80	7852	180 x 90	◯





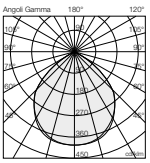


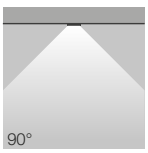
Ø	Ø foro
180	170

Mod. 20

Ottica
Ottica diffondente 90° con riflettore in alluminio tornito anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
90° diffusing optics with anodized turned aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.
Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Mounting brackets included.





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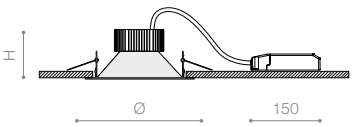
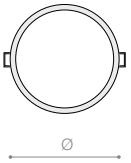
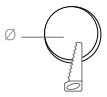
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6001200411EL	11	4000	≥80	1388	200 x 50	◯
6001200413EL	13	4000	≥80	1659	200 x 50	◯
6001200418EL	18	4000	≥80	2343	200 x 60	◯
6001200420EL	20	4000	≥80	2416	200 x 60	◯
6001200426EL	26	4000	≥80	3226	200 x 60	◯
6001200430EL	30	4000	≥80	2976	200 x 60	◯
6001200440EL	40	4000	≥80	4692	200 x 90	◯
6001200455EL	55	4000	≥80	6061	200 x 90	◯
6001200475EL	75	4000	≥80	7852	200 x 90	◯







Ø	Ø foro
200	190

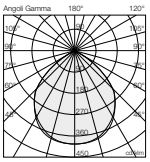
Mod. 24

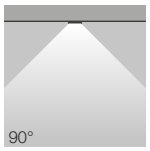
Ottica
Ottica diffondente 90° con riflettore in alluminio tornito anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
90° diffusing optics with anodized turned aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Mounting brackets included.





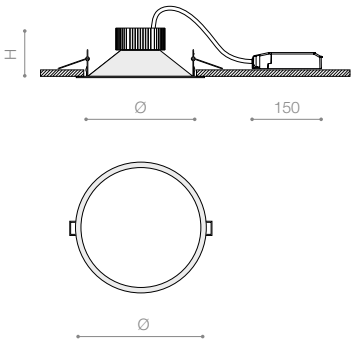
UGR<19

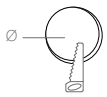




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6001240411EL	11	4000	≥80	1388	240 x 50	◯
6001240413EL	13	4000	≥80	1659	240 x 50	◯
6001240418EL	18	4000	≥80	2343	240 x 60	◯
6001240420EL	20	4000	≥80	2416	240 x 60	◯
6001240426EL	26	4000	≥80	3226	240 x 60	◯
6001240430EL	30	4000	≥80	2976	240 x 60	◯
6001240440EL	40	4000	≥80	4692	240 x 90	◯
6001240455EL	55	4000	≥80	6061	240 x 90	◯
6001240475EL	75	4000	≥80	7852	240 x 90	◯





Ø	Ø foro
240	230



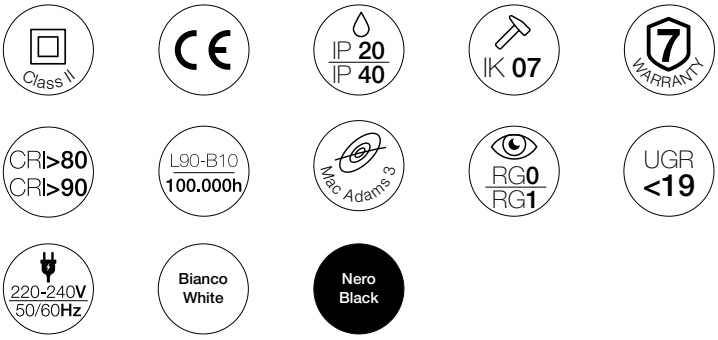
EOS

Apparecchio led da interni adatto per installazione ad incasso su qualsiasi tipologia di controsoffitto. Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Ottica diffondente 90° con riflettore in alluminio anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Indoor LED fixture suitable for recessed installation on any type of false ceiling. Steel sheet body, painted with white or black epoxy-polyester powder coating, anti-yellowing with fine embossed finish, with phosphating and degreasing pretreatment. 90° diffusing optics with anodized aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	○ Bianco opaco	Options	● Nero opaco
6002		12		03	= 3000°K	(CRI >80)		11	30		EL	= on/off	NL	= on/off
		15		04	= 4000°K	(CRI >80)		13	40		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		18		93	= 3000°K	(CRI >90) *		18	55		D1	= dali 2 + em. 1h	1N	= dali 2 + em. 1h
		20		94	= 4000°K	(CRI >90) *		20	75		E1	= em. 1h	N1	= em. 1h
		24						26			E3	= em. 3h	N3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-4.91%
04	4000	> 80	standard
93	3000	> 90	-18.15%
94	4000	> 90	-14.33%

DOTAZIONE / STANDARD EQUIPMENT

- Driver 220-240VAC 50/60 Hz incluso.
- Staffe di fissaggio incluse.

- 220-240Vac 50/60 Hz electronic driver.
- Mounting brackets included.

ACCESSORI / ACCESSORIES



ACC017



ACC035

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso su quasiasi tipologia di controsoffitto.

Plasterboard false ceilings installation.

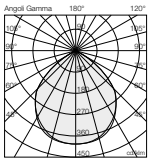
Mod. 12

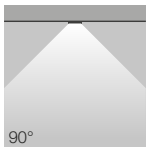
Ottica
Ottica diffondente 90° con riflettore in alluminio anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffa di fissaggio incluse.

Optic
90° diffusing optics with anodized aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Fixing bracket included.





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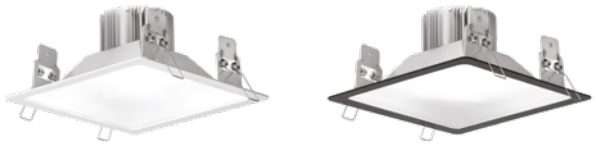
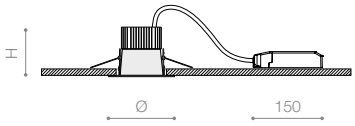


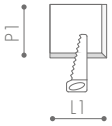
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6002120411EL	11	4000	≥80	1388	120 x 120 x 50	◯
6002120413EL	13	4000	≥80	1659	120 x 120 x 50	◯
6002120418EL	18	4000	≥80	2343	120 x 120 x 90	◯
6002120420EL	20	4000	≥80	2416	120 x 120 x 90	◯
6002120426EL	26	4000	≥80	3226	120 x 120 x 90	◯
6002120430EL	30	4000	≥80	2976	120 x 120 x 90	◯
6002120440EL	40	4000	≥80	4692	120 x 120 x 90	◯









Foro / Hole

L1	P1
110	110

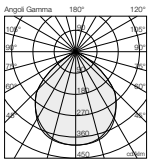
Mod. 15

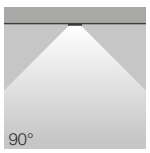
Ottica
Ottica diffondente 90° con riflettore in alluminio anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffa di fissaggio incluse.

Optic
90° diffusing optics with anodized aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Fixing bracket included.



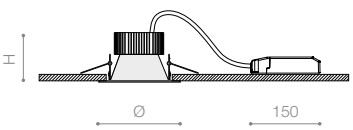


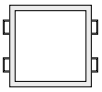
UGR<19



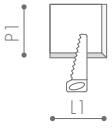
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6002150411EL	11	4000	≥80	1388	150 x 150 x 50	◯
6002150413EL	13	4000	≥80	1659	150 x 150 x 50	◯
6002150418EL	18	4000	≥80	2343	150 x 150 x 60	◯
6002150420EL	20	4000	≥80	2416	150 x 150 x 60	◯
6002150426EL	26	4000	≥80	3226	150 x 150 x 60	◯
6002150430EL	30	4000	≥80	2976	150 x 150 x 60	◯
6002150440EL	40	4000	≥80	4692	150 x 150 x 90	◯
6002150455EL	55	4000	≥80	6061	150 x 150 x 90	◯
6002150475EL	75	4000	≥80	7852	150 x 150 x 90	◯









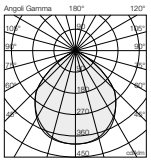
Foro / Hole

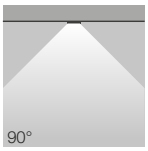
L1	P1
140	140

Mod. 18

Ottica
Ottica diffondente 90° con riflettore in alluminio anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffa di fissaggio incluse.

Optic
90° diffusing optics with anodized aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.
Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Fixing bracket included.





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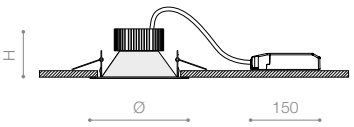
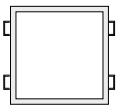
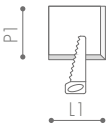
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6002180411EL	11	4000	≥80	1388	180 x 180 x 50	◯
6002180413EL	13	4000	≥80	1659	180 x 180 x 50	◯
6002180418EL	18	4000	≥80	2343	180 x 180 x 60	◯
6002180420EL	20	4000	≥80	2416	180 x 180 x 60	◯
6002180426EL	26	4000	≥80	3226	180 x 180 x 60	◯
6002180430EL	30	4000	≥80	2976	180 x 180 x 60	◯
6002180440EL	40	4000	≥80	4692	180 x 180 x 90	◯
6002180455EL	55	4000	≥80	6061	180 x 180 x 90	◯
6002180475EL	75	4000	≥80	7852	180 x 180 x 90	◯







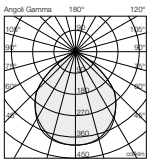
Foro / Hole

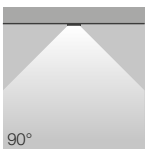
L1	P1
170	170

Mod. 20

Ottica
Ottica diffondente 90° con riflettore in alluminio anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffa di fissaggio incluse.

Optic
90° diffusing optics with anodized aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.
Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Fixing bracket included.





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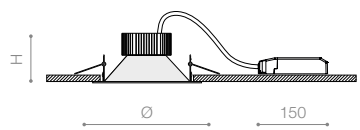
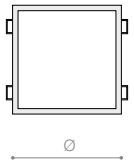
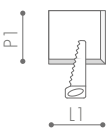
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6002200411EL	11	4000	≥80	1388	200 x 200 x 50	◯
6002200413EL	13	4000	≥80	1659	200 x 200 x 50	◯
6002200418EL	18	4000	≥80	2343	200 x 200 x 60	◯
6002200420EL	20	4000	≥80	2416	200 x 200 x 60	◯
6002200426EL	26	4000	≥80	3226	200 x 200 x 60	◯
6002200430EL	30	4000	≥80	2976	200 x 200 x 60	◯
6002200440EL	40	4000	≥80	4692	200 x 200 x 90	◯
6002200455EL	55	4000	≥80	6061	200 x 200 x 90	◯
6002200475EL	75	4000	≥80	7852	200 x 200 x 90	◯







Foro / Hole

L1	P1
190	190

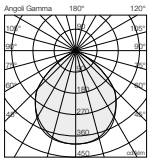
Mod. 24

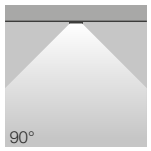
Ottica
Ottica diffondente 90° con riflettore in alluminio anodizzato e diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffa di fissaggio incluse.

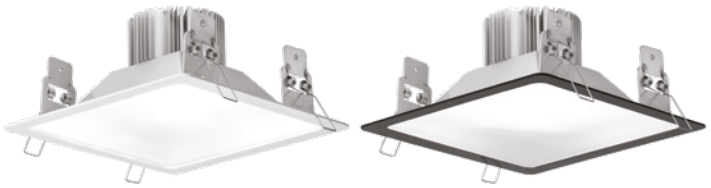
Optic
90° diffusing optics with anodized aluminum reflector and anti-glare and anti-reflection microprismatic polycarbonate diffuser.

Body
Body constructed of sheet steel, epoxy-polyester powder coated white or black, non-yellowing with fine embossed finish. Fixing bracket included.



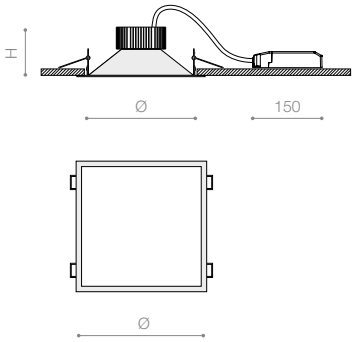


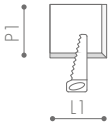
UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6002240411EL	11	4000	≥80	1388	240 x 240 x 50	◯
6002240413EL	13	4000	≥80	1659	240 x 240 x 50	◯
6002240418EL	18	4000	≥80	2343	240 x 240 x 60	◯
6002240420EL	20	4000	≥80	2416	240 x 240 x 60	◯
6002240426EL	26	4000	≥80	3226	240 x 240 x 60	◯
6002240430EL	30	4000	≥80	2976	240 x 240 x 60	◯
6002240440EL	40	4000	≥80	4692	240 x 240 x 90	◯
6002240455EL	55	4000	≥80	6061	240 x 240 x 90	◯
6002240475EL	75	4000	≥80	7852	240 x 240 x 90	◯





Foro / Hole

L1	P1
230	230



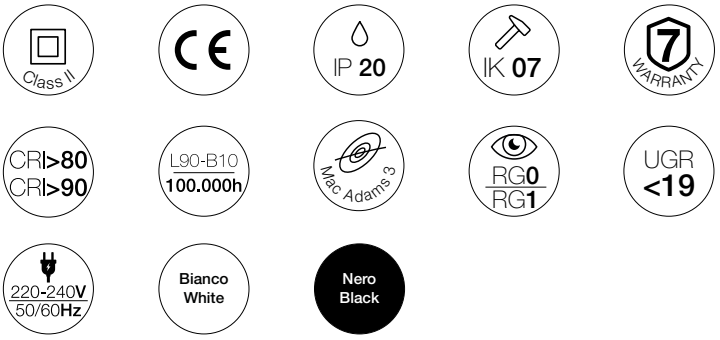
DOGE

Apparecchio led da interni adatto per installazione ad incasso su qualsiasi tipologia di controsoffitto. Corpo in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Ottica diffondente 80° con riflettore in alluminio brillantato tornito e stampato con UGR>19 antiabbagliamento ed antiriflesso. Staffe di fissaggio incluse.

Indoor LED fixture suitable for recessed installation on any type of false ceiling. Steel sheet body painted with white or black epoxy-polyester powder coating, anti-yellowing with fine embossed finish. 80° diffusing optics with polished aluminum turned and molded reflector with UGR>19 anti-glare and anti-reflection. Mounting brackets included.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	○ Bianco opaco	Options	● Nero opaco
6003		18		03	= 3000°K	(CRI >80)		11	30		EL	= on/off	NL	= on/off
		24		04	= 4000°K	(CRI >80)		13	40		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
				93	= 3000°K	(CRI >90) *		18	55		D1	= dali 2 + em. 1h	1N	= dali 2 + em. 1h
				94	= 4000°K	(CRI >90) *		20	75		E1	= em. 1h	N1	= em. 1h
								26			E3	= em. 3h	N3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-4.91%
04	4000	> 80	standard
93	3000	> 90	-18.15%
94	4000	> 90	-14.33%

DOTAZIONE / STANDARD EQUIPMENT

- Driver 220-240VAC 50/60 Hz incluso.

- Staffe di fissaggio incluse.

- 220-240Vac 50/60 Hz electronic driver.

- Mounting brackets included.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso su quasiasi tipologia di controsoffitto.

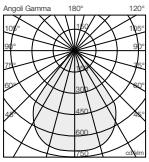
Plasterboard false ceilings installation.

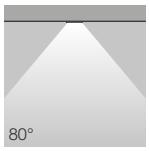


Mod. 18

Ottica
Ottica diffondente 80° in alluminio brillantato tornito e stampato con UGR>19 antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
Body made of epoxy-polyester powder-coated sheet steel in white or black, non-yellowing with fine embossed finish. Mounting brackets included.
Body
Ring in steel sheet painted with matt white or matt black epoxy-polyester, anti-yellowing powders.





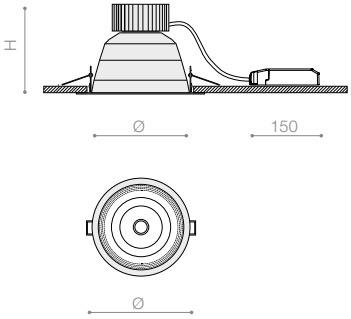
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6003180411EL	11	4000	≥80	1571	180 x 110	◯
6003180413EL	13	4000	≥80	1878	180 x 110	◯
6003180418EL	18	4000	≥80	2652	180 x 135	◯
6003180420EL	20	4000	≥80	2734	180 x 135	◯
6003180426EL	26	4000	≥80	3651	180 x 135	◯
6003180430EL	30	4000	≥80	3368	180 x 135	◯
6003180440EL	40	4000	≥80	5311	180 x 155	◯
6003180455EL	55	4000	≥80	6861	180 x 155	◯
6003180475EL	75	4000	≥80	8888	180 x 155	◯

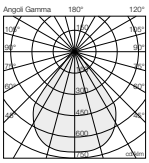


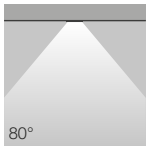
Ø	Ø foro
180	165

Mod. 24

Ottica
Ottica diffondente 80° in alluminio brillantato tornito e stampato con UGR>19 antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine. Staffe di fissaggio incluse.

Optic
Body made of epoxy-polyester powder-coated sheet steel in white or black, non-yellowing with fine embossed finish. Mounting brackets included.
Body
Ring in steel sheet painted with matt white or matt black epoxy-polyester, anti-yellowing powders.





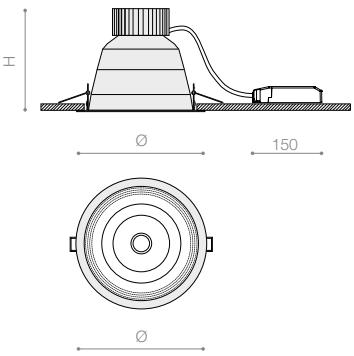
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6003240411EL	11	4000	≥80	1571	240 x 145	◯
6003240413EL	13	4000	≥80	1878	240 x 145	◯
6003240418EL	18	4000	≥80	2652	240 x 160	◯
6003240420EL	20	4000	≥80	2734	240 x 160	◯
6003240426EL	26	4000	≥80	3651	240 x 160	◯
6003240430EL	30	4000	≥80	3368	240 x 160	◯
6003240440EL	40	4000	≥80	5311	240 x 190	◯
6003240455EL	55	4000	≥80	6861	240 x 190	◯
6003240475EL	75	4000	≥80	8888	240 x 190	◯



Ø	Ø foro
240	220

SUN

Apparecchio led da interni, adatto per installazione su qualsiasi tipologia di controsoffitto. Corpo in policarbonato stampato ad iniezione, colore bianco. Ottica con diffusore opale satinato antiabbagliamento ed antiriflesso ad alta diffusione di luce. Staffe di fissaggio incluse.

Indoor LED fixture, suitable for installation on any type of false ceiling. Injection-molded polycarbonate body, white color. Optics with anti-glare and anti-reflection satin opal diffuser with high light diffusion. Fixing brackets included.



CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 20 / IP 40 · IK 07 · 7 WARRANTY · CRI >80 · L80-B50 70.000h · Mac Adams 3 · RG0 / RG1 · UGR <22 · Bianco White

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
6008		12		03	= 3000°K	(CRI >80) *		7		EL	= on/off
		19		04	= 4000°K	(CRI >80)		18		LD	= dali 2 / dali 2 push
		22						22		D1	= dali 2 + em. 1h
										E1	= em. 1h
										E3	= em. 3h

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
03	3000	> 80	-5.50%
04	4000	> 80	standard

DOTAZIONE / STANDARD EQUIPMENT

- Driver 220-240VAC 50/60 Hz incluso. - 220-240Vac 50/60 Hz electronic driver.

ACCESSORI / ACCESSORIES


ACC017


ACC035


ACC331


ACC332

ACC333

ACC334


ACC335

ACC336

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC331 Flangia rotonda Ø 140mm per faretto da 120mm colore bianco.
Ø140mm round flange for 120mm spotlight white color.

ACC332 Flangia rotonda Ø 205mm per faretto da 195mm colore bianco.
Ø205mm round flange for 195mm spotlight white color.

ACC333 Flangia rotonda Ø 245mm per faretto da 225mm colore bianco.
Ø245mm round flange for 225mm spotlight white color.

ACC334 Flangia quadrata 140x140mm per faretto da 120mm colore bianco.
Square flange 140x140mm for 120mm spotlight white color.

ACC335 Flangia quadrata 205x205mm per faretto da 195mm colore bianco.
Square flange 205x205mm for 195mm spotlight white color.

ACC336 Flangia quadrata 245x245mm per faretto da 225mm colore bianco.
Square flange 245x245mm for 225mm spotlight white color.

INSTALLAZIONE / INSTALLATION

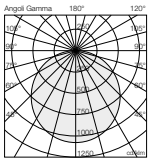
Apparecchio adatto per installazione ad incasso su quasiasi tipologia di controsoffitto.

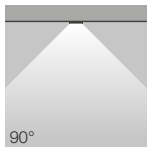
Plasterboard false ceilings installation.

Mod. 12

Ottica
Ottica con diffusore opale satinato antiabbagliamento ed antiriflesso ad alta diffusione di luce.
Corpo
Corpo in policarbonato stampato ad iniezione, colore bianco. Staffe di fissaggio incluse.

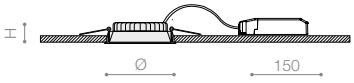
Optic
Optics with anti-glare and anti-reflective satin opal diffuser with high light diffusion.
Body
Injection-molded polycarbonate body, white color. Fixing brackets included.

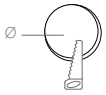




UGR<22



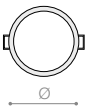




Ø	Ø foro
120	105

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

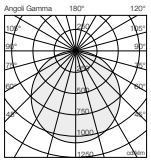
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6008120407EL	7	4000	≥80	791	120 x 45	◯

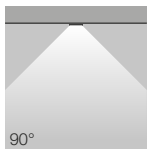


Mod. 19

Ottica
Ottica con diffusore opale satinato antiabbagliamento ed antiriflesso ad alta diffusione di luce.
Corpo
Corpo in policarbonato stampato ad iniezione, colore bianco. Staffe di fissaggio incluse.

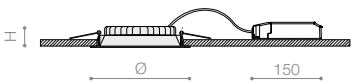
Optic
Optics with anti-glare and anti-reflective satin opal diffuser with high light diffusion.
Body
Injection-molded polycarbonate body, white color. Fixing brackets included.

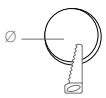




UGR<22



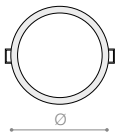




Ø	Ø foro
195	180

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

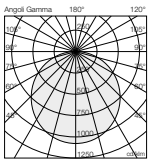
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6008190418EL	18	4000	≥80	2412	195 x 45	◯

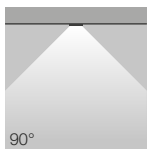


Mod. 22

Ottica
Ottica con diffusore opale satinato antiabbagliamento ed antiriflesso ad alta diffusione di luce.
Corpo
Corpo in policarbonato stampato ad iniezione, colore bianco. Staffe di fissaggio incluse.

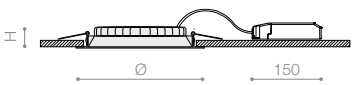
Optic
Optics with anti-glare and anti-reflective satin opal diffuser with high light diffusion.
Body
Injection-molded polycarbonate body, white color. Fixing brackets included.

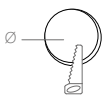




UGR<22



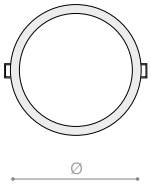




Ø	Ø foro
225	205

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6008220422EL	22	4000	≥80	2948	225 x 45	◯

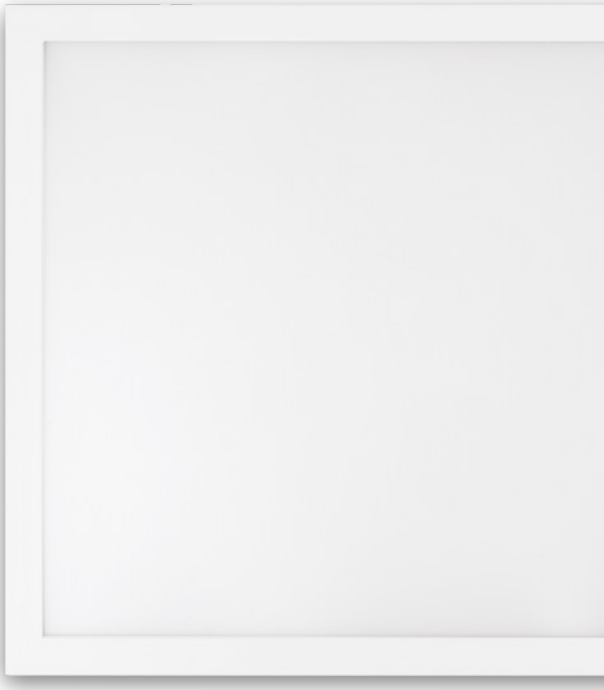




Led panel
Led panel QUADRA IP 314

LUOGHI DI CURA
IP RATED

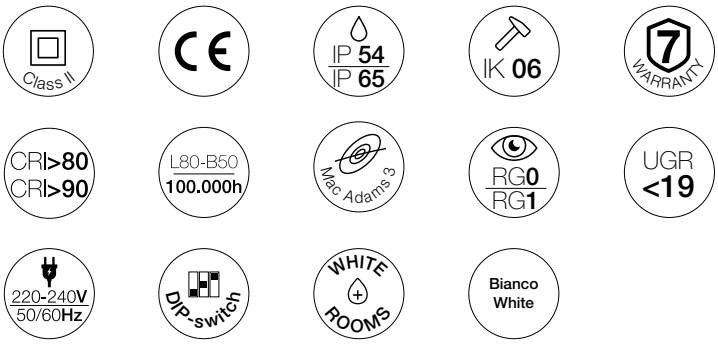
QUADRA IP



Apparecchio led BACKLIGHT multinstallazione, adatto per installazioni, ad incasso in appoggio per controsoffitti in pannelli aventi struttura portante a vista 15/24 mm, ad incasso in battuta con staffe (incluse), per controsoffitti a struttura nascosta, ad incasso in controsoffitti in cartongesso (tramite accessorio) o a plafone (tramite accessorio). Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Multi-installation BACKLIGHT LED fixture, suitable for installation, recessed in support for false ceilings in panels having visible 15/24 mm load-bearing structure, recessed in rebate with brackets (included), for false ceilings with concealed structure, recessed in plasterboard false ceilings (via accessory) or surface mounted (via accessory). Steel sheet body, painted with white epoxy-polyester powder coating, non-yellowing with fine embossed finish, phosphating and degreasing pretreatment. Anti-glare and anti-reflective microprismatic polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
1814		QH5		4	= 4000°K	(CRI >80)		24		EL	= on/off (DIP-switch)
		QH6		9	= 4000°K	(CRI >90)		32		LD	= dali 2 / dali 2 push
		NH5						44		D1	= dali 2 + em. 1h
		NH6						48		E1	= em. 1h (DIP-switch)
										E3	= em. 3h (DIP-switch)

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
9	4000	> 90	-15.30%

DOTAZIONE / STANDARD EQUIPMENT

- Driver indipendente IP65 remotizzabile nel controsoffitto incluso.
- Pressacavo IP68 PG11
- Staffa per installazione in controsoffitto a struttura nascosta (Mod. QN-RN).

- IP65 independent driver that can be remotely installed in the false ceiling.
- IP68 PG11 cable gland.
- Bracket for installation in false ceiling with concealed structure (Mod. QN-RN).

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso in appoggio per controsoffitti con struttura a vista 15/24 mm, (Mod. QH5-QH6).

False ceiling with visible structure installation 15/24 mm. (Mod. QH5-QH6).

Apparecchio adatto per installazione ad incasso in battuta con staffa (inclusa) per controsoffitti a struttura nascosta, staffe di fissaggio incluse. (Mod. NH5-NH6)

Luminaire suitable for recessed installation in rebate with bracket (included) for concealed structure ceilings, fixing brackets included. (Mod. NH5-NH6)

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. (ACC002). (Mod. QH5-QH6).
Plasterboard ceiling installation with frame. (ACC002). (Mod. QH5-QH6).

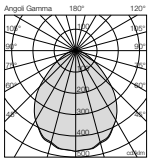
Apparecchio adatto per installazione a plafone. Installazione con cornice. (ACC291), (Mod. QH5-QH6).

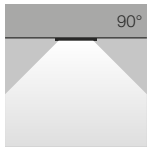
Surface mounting installation. Installation with frame. (ACC0291), (Mod. QH5-QH6).

Mod. QH5

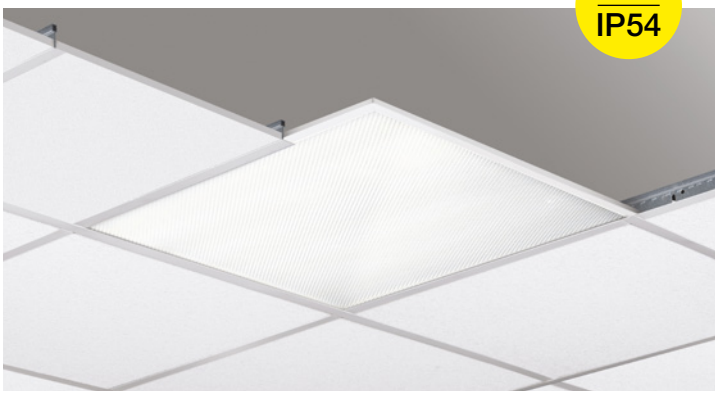
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





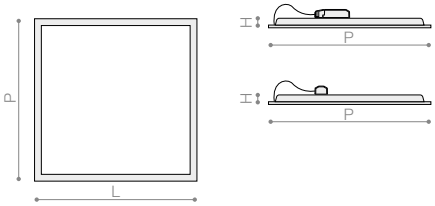
UGR<19



IP20
IP54

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

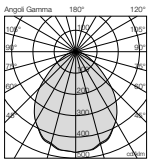
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1814QH5424EL	24	4000	≥80	3223	595 x 595 x 35	
1814QH5432EL	25	4000	≥80	3341	595 x 595 x 35	DIP-switch
	27	4000	≥80	3555	595 x 595 x 35	
	29	4000	≥80	3824	595 x 595 x 35	
	32	4000	≥80	4158	595 x 595 x 35	
1814QH5444EL	36	4000	≥80	4642	595 x 595 x 35	DIP-switch
	38	4000	≥80	4732	595 x 595 x 35	
	42	4000	≥80	5113	595 x 595 x 35	
	44	4000	≥80	5339	595 x 595 x 35	
1814QH5448EL	48	4000	≥80	5795	595 x 595 x 35	

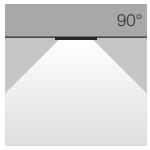


Mod. QH6

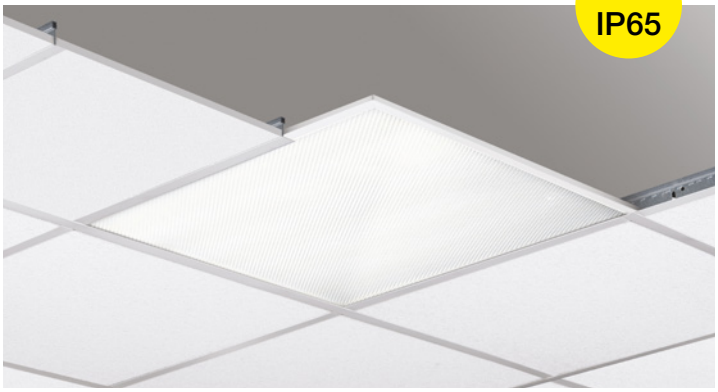
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





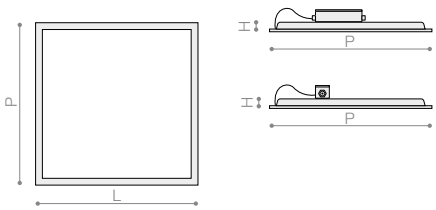
UGR<19



FULL
IP65

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

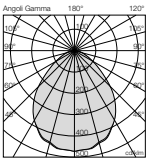
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1814QH6424EL	24	4000	≥80	3223	595 x 595 x 35	
1814QH6432EL	25	4000	≥80	3341	595 x 595 x 35	DIP-switch
	27	4000	≥80	3555	595 x 595 x 35	
	29	4000	≥80	3824	595 x 595 x 35	
	32	4000	≥80	4158	595 x 595 x 35	
1814QH6444EL	36	4000	≥80	4642	595 x 595 x 35	DIP-switch
	38	4000	≥80	4732	595 x 595 x 35	
	42	4000	≥80	5113	595 x 595 x 35	
	44	4000	≥80	5339	595 x 595 x 35	
1814QH6448EL	48	4000	≥80	5795	595 x 595 x 35	

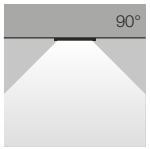


Mod. NH5

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





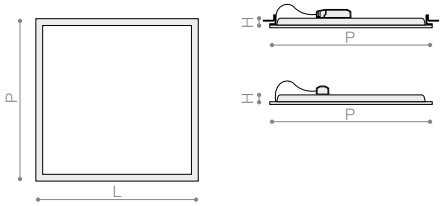
UGR<19

IP20
IP54



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

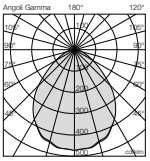
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1814NH5424EL	24	4000	≥80	3223	598 x 598 x 35	
1814NH5432EL	25	4000	≥80	3341	598 x 598 x 35	DIP-switch
	27	4000	≥80	3555	598 x 598 x 35	
	29	4000	≥80	3824	598 x 598 x 35	
	32	4000	≥80	4158	598 x 598 x 35	
1814NH5444EL	36	4000	≥80	4642	598 x 598 x 35	DIP-switch
	38	4000	≥80	4732	598 x 598 x 35	
	42	4000	≥80	5113	598 x 598 x 35	
	44	4000	≥80	5339	598 x 598 x 35	
1814NH5448EL	48	4000	≥80	5795	598 x 598 x 35	

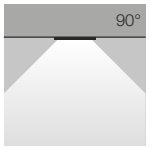


Mod. NH6

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.
Body
Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





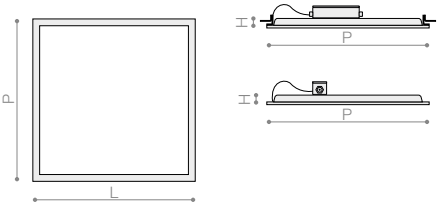
UGR<19

FULL
IP65



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	
1814NH6424EL	24	4000	≥80	3223	598 x 598 x 35	
1814NH6432EL	25	4000	≥80	3341	598 x 598 x 35	Dip Switch
	27	4000	≥80	3555	598 x 598 x 35	
	29	4000	≥80	3824	598 x 598 x 35	
	32	4000	≥80	4158	598 x 598 x 35	
1814NH6444EL	36	4000	≥80	4642	598 x 598 x 35	Dip Switch
	38	4000	≥80	4732	598 x 598 x 35	
	42	4000	≥80	5113	598 x 598 x 35	
	44	4000	≥80	5339	598 x 598 x 35	
1814NH6448EL	48	4000	≥80	5795	598 x 598 x 35	





ACC002



ACC291



ACC017



ACC018



ACC035



ACC145

ACC002 Cornice per cartongesso 620x620 mm (staffe di fissaggio incluse).
Frame for plasterboard installation 620x620 mm (mounting brackets included).

ACC291 Cornice per installazione a plafone 600x600 mm. Altezza 105mm.
Frame for ceiling installation 600x600 mm. Height 105 mm.

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Surface light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2 mm (L=1,5m).
Ø2 mm steel fall arrest safety cable (L=1,5m).

Foro di incasso 605x605 mm.
Hole 605x605 mm.




ViewSonic

Incasso Recessed	BRERA	320
	BRERA S	326
Soffitto e sospensione Ceiling and suspended	AGAPE	328
	AGAPE 2	334
	SLIM	340
	SPACE	346

SISTEMI DI LUCE
LIGHT SYSTEM

BRERA



Apparecchio led lineare da interno adatto per l'installazione in controsoffitti in cartongesso. Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine. Diffusore in policarbonato opale satinato ad alto comfort visivo o in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Indoor linear LED fixture suitable for installation in plasterboard false ceilings. Extruded aluminum body painted with epoxy-polyester powder coating in non-yellowing white with fine embossed finish. Satin opal polycarbonate diffuser with high visual comfort or anti-glare and anti-reflection microprismatic polycarbonate.

CARATTERISTICHE / MAIN FEATURES

Class III · CE · IP 40 · IK 07 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR<19 UGR<22 · IN OUT · Bianco White

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
2003		R3		27	= 2700°K	(CRI >80) *		12		EL	= on/off	L = 66 mm
		RP		30	= 3000°K	(CRI >80)		24		ES	= on/off	L = 43 mm
		L3		40	= 4000°K	(CRI >80)		30				
		LP		93	= 3000°K	(CRI >90) *		36				
		C3		94	= 4000°K	(CRI >90) *		48				
		CP										

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.37%
30	3000	> 80	-5.15%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso. - Linear joint.
- Sistema di fissaggio rapido incluso. - Quick installation system.
- Diffusore in policarbonato non incluso. - Polycarbonate diffuser not included.
- Driver 24V non incluso. - 24V driver not included.
- Tappi di chiusura non inclusi. - Closure caps not included.
- Cablaggio passante per installazione in fila continua. - Feed-through wiring for continuous row installation.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione in controsoffitti in cartongesso.

Suitable for installation in plasterboard ceilings.

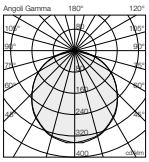
Apparecchio adatto per installazione in fila continua.

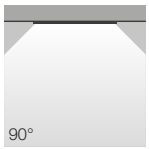
Luminaire suitable for continuous row installation.

Mod. R3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
High visual comfort satin opal polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.





UGR<22

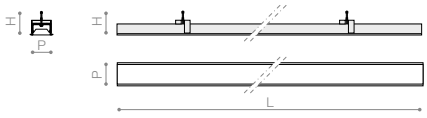


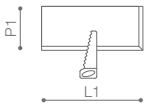
Apparecchio lineare con cablaggio passante.
Linear luminaire with feed-through wiring.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003R34012EL	12	4000	≥80	1260	565 x 66 x 90	565 x 56
2003R34024EL	24	4000	≥80	2520	1125 x 66 x 90	1125 x 56
2003R34030EL	30	4000	≥80	3150	1405 x 66 x 90	1405 x 56
2003R34036EL	36	4000	≥80	3780	1685 x 66 x 90	1685 x 56

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003R34012ES	12	4000	≥80	1260	565 x 43 x 90	565 x 33
2003R34024ES	24	4000	≥80	2520	1125 x 43 x 90	1125 x 33
2003R34030ES	30	4000	≥80	3150	1405 x 43 x 90	1405 x 33
2003R34036ES	36	4000	≥80	3780	1685 x 43 x 90	1685 x 33

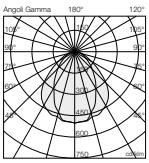


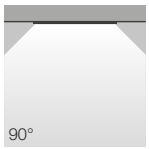


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.





UGR<19

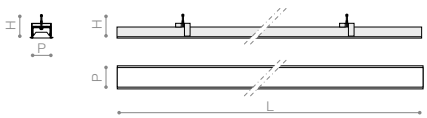


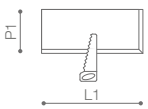
Apparecchio lineare con cablaggio passante.
Linear luminaire with feed-through wiring.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003RP4012EL	12	4000	≥80	1295	565 x 66 x 90	565 x 56
2003RP4024EL	24	4000	≥80	2590	1125 x 66 x 90	1125 x 56
2003RP4030EL	30	4000	≥80	3238	1405 x 66 x 90	1405 x 56
2003RP4036EL	36	4000	≥80	3885	1685 x 66 x 90	1685 x 56

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003RP4012ES	12	4000	≥80	1295	565 x 43 x 90	565 x 33
2003RP4024ES	24	4000	≥80	2590	1125 x 43 x 90	1125 x 33
2003RP4030ES	30	4000	≥80	3238	1405 x 43 x 90	1405 x 33
2003RP4036ES	36	4000	≥80	3885	1685 x 43 x 90	1685 x 33

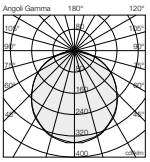


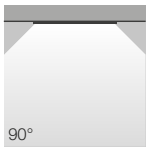


Mod. L3

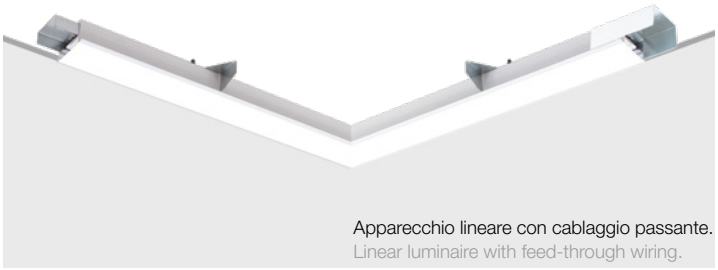
Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
High visual comfort satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.





UGR<22

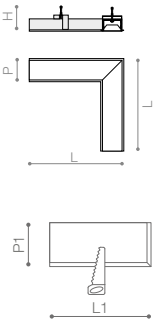


Apparecchio lineare con cablaggio passante.
Linear luminaire with feed-through wiring.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003L34024EL	24	4000	≥80	2520	600 x 66 x 90	600 x 56
2003L34048EL	48	4000	≥80	5040	1160 x 66 x 90	1160 x 56

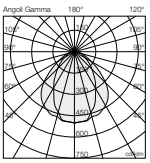
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003L34024ES	24	4000	≥80	2520	600 x 43 x 90	600 x 33
2003L34048ES	48	4000	≥80	5040	1160 x 43 x 90	1160 x 33

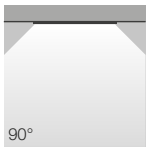


Mod. LP

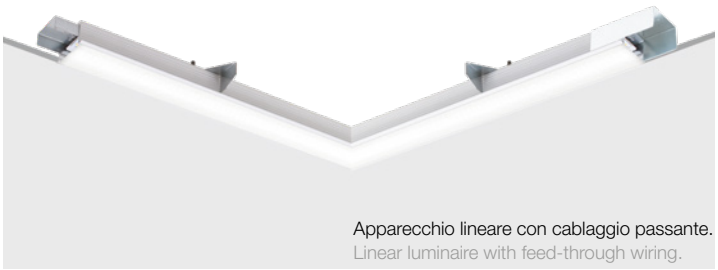
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.





UGR<19

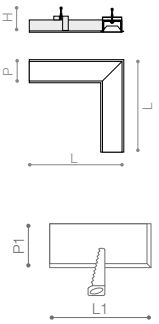


Apparecchio lineare con cablaggio passante.
Linear luminaire with feed-through wiring.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003LP4024EL	24	4000	≥80	2590	600 x 66 x 90	600 x 56
2003LP4048EL	48	4000	≥80	5180	1160 x 66 x 90	1160 x 56

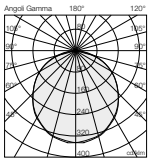
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003LP4024ES	24	4000	≥80	2590	600 x 43 x 90	600 x 33
2003LP4048ES	48	4000	≥80	5180	1160 x 43 x 90	1160 x 33

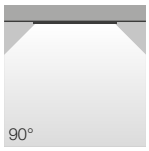


Mod. C3

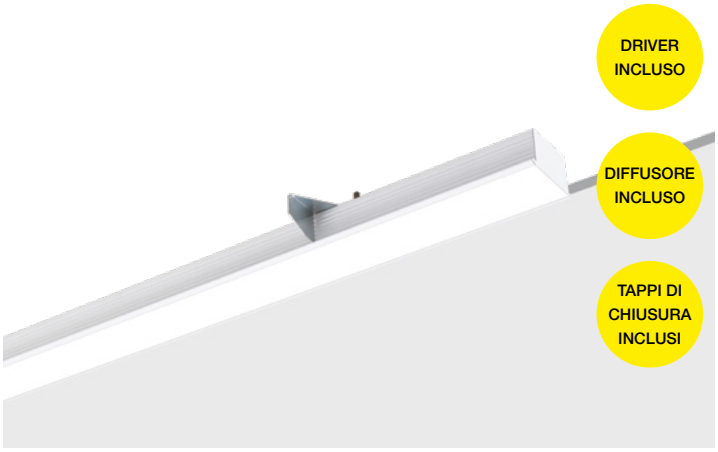
Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo. (INCLUSO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
High visual comfort satin opal polycarbonate diffuser. (INCLUDED)
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.





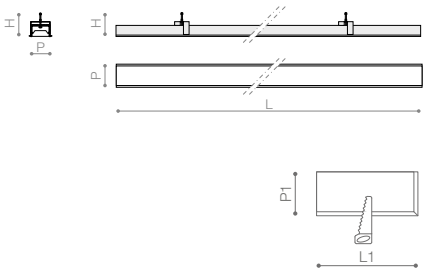
UGR<22



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003C34012EL	12	4000	≥80	1260	565 x 66 x 90	565 x 56
2003C34024EL	24	4000	≥80	2520	1125 x 66 x 90	1125 x 56
2003C34030EL	30	4000	≥80	3150	1405 x 66 x 90	1405 x 56
2003C34036EL	36	4000	≥80	3780	1685 x 66 x 90	1685 x 56

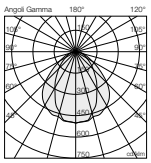
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003C34012ES	12	4000	≥80	1260	565 x 43 x 90	565 x 33
2003C34024ES	24	4000	≥80	2520	1125 x 43 x 90	1125 x 33
2003C34030ES	30	4000	≥80	3150	1405 x 43 x 90	1405 x 33
2003C34036ES	36	4000	≥80	3780	1685 x 43 x 90	1685 x 33

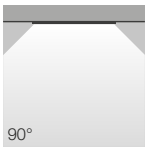


Mod. CP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso. (INCLUSO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser. (INCLUDED)
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.





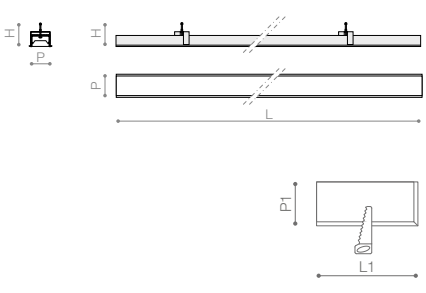
UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003CP4012EL	12	4000	≥80	1295	565 x 66 x 90	565 x 56
2003CP4024EL	24	4000	≥80	2590	1125 x 66 x 90	1125 x 56
2003CP4030EL	30	4000	≥80	3238	1405 x 66 x 90	1405 x 56
2003CP4036EL	36	4000	≥80	3885	1685 x 66 x 90	1685 x 56

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	L1xP1 (mm)
2003CP4012ES	12	4000	≥80	1295	565 x 43 x 90	565 x 33
2003CP4024ES	24	4000	≥80	2590	1125 x 43 x 90	1125 x 33
2003CP4030ES	30	4000	≥80	3238	1405 x 43 x 90	1405 x 33
2003CP4036ES	36	4000	≥80	3885	1685 x 43 x 90	1685 x 33







ACC017



ACC035



ACC183



ACC184



ACC185



ACC186

ACC187

ACC188

ACC189

ACC242

ACC190

ACC191

ACC192

ACC243



ACC202



ACC203



ACC204



ACC205

ACC206

ACC207

ACC208

ACC259

ACC209

ACC210

ACC211

ACC260



ACC198



ACC199



ACC200



ACC201

ACC193

ACC212

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC183 Diffusore opale in bobina (3 metri) - L=56/66 mm.
Opal diffuser in coil (3 meters) - L=56/66 mm.

ACC184 Diffusore opale in bobina (6 metri) - L=56/66 mm.
Opal diffuser in coil (6 meters) - L=56/66 mm.

ACC185 Diffusore microprismatizzato in bobina (3 metri) - L=56/66 mm.
Microprismatic diffuser in coil (3 meters) - L=56/66 mm.

ACC186 Diffusore microprismatizzato in bobina (6 metri) - L=56/66 mm.
Microprismatic diffuser in coil (6 meters) - L=56/66 mm.

ACC187 Diffusore opale in lastra da 565 mm L=56/66 mm.
Opal diffuser in 565 mm sheet - L=56/66 mm.

ACC188 Diffusore opale in lastra da 1125 mm - L=56/66 mm.
Opal diffuser in 1125 mm sheet - L=56/66 mm.

ACC189 Diffusore opale in lastra da 1405 mm - L=56/66 mm.
Opal diffuser in 1405 mm sheet - L=56/66 mm.

ACC242 Diffusore opale in lastra da 1685 mm - L=56/66 mm.
Opal diffuser in 1685 mm sheet - L=56/66 mm.

ACC190 Diffusore microprismatizzato in lastra da 560 mm - L=56/66 mm.
Microprismatic diffuser in 560 mm sheet - L=56/66 mm.

ACC191 Diffusore microprismatizzato in lastra da 1125 mm. - L=56/66 mm.
Microprismatic diffuser in 1125 mm sheet - L=56/66 mm.

ACC192 Diffusore microprismatizzato in lastra da 1405 mm - L=56/66 mm.
Microprismatic diffuser in 1405 mm sheet - L=56/66 mm.

ACC243 Diffusore microprismatizzato in lastra da 1685 mm - L=56/66 mm.
Microprismatic diffuser in 1685 mm sheet - L=56/66 mm.

ACC202 Diffusore opale in bobina (3 metri) - L=31/43 mm.
Opal diffuser in coil (3 meters) - L=31/43 mm.

ACC203 Diffusore opale in bobina (6 metri) - L=31/43 mm.
Opal diffuser in coil (6 meters) - L=31/43 mm.

ACC204 Diffusore microprismatizzato in bobina (3 metri) - L=31/43 mm.
Microprismatic diffuser in coil (3 meters) - L=31/43 mm.

ACC205 Diffusore microprismatizzato in bobina (6 metri) - L=31/43 mm.
Microprismatic diffuser in coil (6 meters) - L=31/43 mm.

ACC206 Diffusore opale in lastra da 565 mm - L=31/43 mm.
Opal diffuser in 565 mm sheet - L=31/43 mm.

ACC207 Diffusore opale in lastra da 1125 mm - L=31/43 mm.
Opal diffuser in 1125 mm sheet - L=31/43 mm.

ACC208 Diffusore opale in lastra da 1405 mm - L=31/43 mm.
Opal diffuser in 1405 mm sheet - L=31/43 mm.

ACC259 Diffusore opale in lastra da 1685 mm - L=31/43 mm.
Opal diffuser in 1685 mm sheet - L=31/43 mm.

ACC209 Diffusore microprismatizzato in lastra da 560 mm - L=31/43 mm.
Microprismatic diffuser in 560 mm sheet - L=31/43 mm.

ACC210 Diffusore microprismatizzato in lastra da 1120 mm - L=31/43 mm.
Microprismatic diffuser in 1120 mm sheet - L=31/43 mm.

ACC211 Diffusore microprismatizzato in lastra da 1400 mm - L=31/43 mm.
Microprismatic diffuser in 1400 mm sheet - L=31/43 mm.

ACC260 Diffusore microprismatizzato in lastra da 1685 mm - L=31/43 mm.
Microprismatic diffuser in 1685 mm sheet - L=31/43 mm.

ACC198 Driver on/off 75W 24V.
On/off driver 75W 24V.

ACC199 Driver on/off 120W 24V.
On/off driver 120W 24V.

ACC200 Driver Dali 75W 24V.
Dali driver 75W 24V.

ACC201 Driver Dali 120W 24V.
Dali driver 120W 24V.

ACC193 Tappo di chiusura serie Brera L=66 mm.
Closing cap L=66 mm Brera serie.

ACC212 Tappo di chiusura serie Brera L=43 mm.
Closing cap L=43 mm Brera serie.

BRERA S



Apparecchio led lineare da interno adatto per l'installazione in controsoffitti in cartongesso. Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine. Diffusore in policarbonato opale satinato ad alto comfort visivo o in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Indoor linear LED fixture suitable for installation in plasterboard false ceilings. Extruded aluminum body painted with epoxy-polyester powder coating in non-yellowing white with fine embossed finish. Satin opal polycarbonate diffuser with high visual comfort or anti-glare and anti-reflection microprismatic polycarbonate.

CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 40 · IK 07 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR<19 UGR<22 · Bianco White

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
2002		R3		30	= 3000°K	(CRI >80)		12		EL	= on/off
		RP		40	= 4000°K	(CRI >80)		15		LD	= dali 2 / dali 2 push
				94	= 4000°K	(CRI >90) *		23		D1	= dali 2 + em.1h
								28		E1	= em. 1h
								33		E3	= em. 3h
								38			
								48			
								60			

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
30	3000	> 80	-5.15%
40	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Sistema di fissaggio rapido incluso. - Quick installation system.
- Diffusore in policarbonato incluso. - Polycarbonate diffuser included.

ACCESSORI / ACCESSORIES



ACC017



ACC035



ACC145

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio.
Remote control for office sensors.

ACC145 Cavo di sicurezza anticaduta in acciaio Ø2mm.
Ø2 mm steel fall arrest safety cable.



INSTALLAZIONE / INSTALLATION

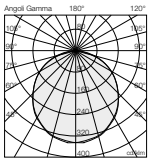
Apparecchio adatto per installazione in controsoffitti in cartongesso.

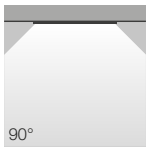
Suitable for installation in plasterboard ceilings.

Mod. R3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
High visual comfort satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.



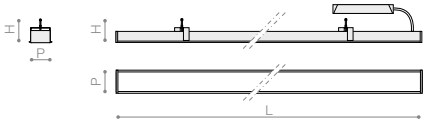


UGR<22

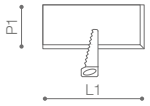


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2002R34012EL	12	4000	≥80	1357	565 x 66 x 90
2002R34015EL	15	4000	≥80	1910	565 x 66 x 90
2002R34023EL	23	4000	≥80	2714	1125 x 66 x 90
2002R34028EL	28	4000	≥80	4093	1405 x 66 x 90
2002R34033EL	33	4000	≥80	5430	1125 x 66 x 90
2002R34038EL	38	4000	≥80	3547	1405 x 66 x 90
2002R34048EL	48	4000	≥80	4774	1125 x 66 x 90
2002R34060EL	60	4000	≥80	6787	1405 x 66 x 90



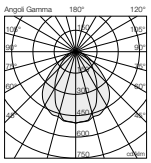
L1 (mm)	P1 (mm)
565	56
1125	56
1405	56

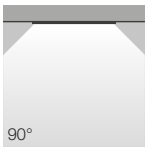


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in non-yellowing white with fine embossed finish.



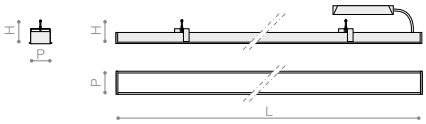


UGR<19

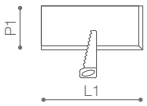


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2002RP4012EL	12	4000	≥80	1395	565 x 66 x 90
2002RP4015EL	15	4000	≥80	1963	565 x 66 x 90
2002RP4023EL	23	4000	≥80	2790	1125 x 66 x 90
2002RP4028EL	28	4000	≥80	4207	1405 x 66 x 90
2002RP4033EL	33	4000	≥80	5580	1125 x 66 x 90
2002RP4038EL	38	4000	≥80	3646	1405 x 66 x 90
2002RP4048EL	48	4000	≥80	4907	1125 x 66 x 90
2002RP4060EL	60	4000	≥80	6975	1405 x 66 x 90



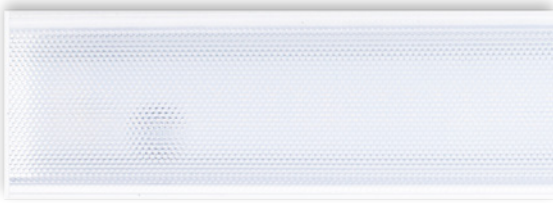
L1 (mm)	P1 (mm)
565	56
1125	56
1405	56



AGAPE

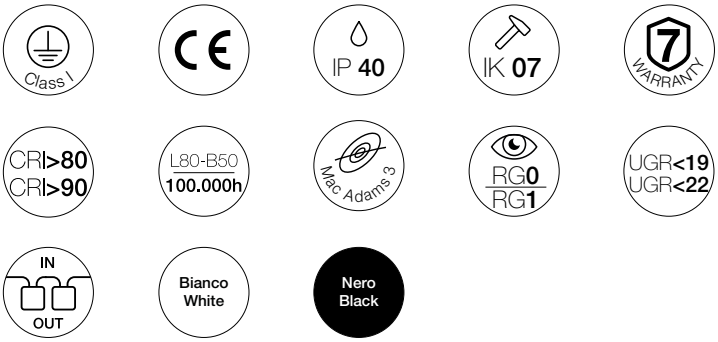
Apparecchio led lineare da interni adatto per installazione a soffitto o sospensione. Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine. Diffusore in policarbonato opale satinato ad alto comfort visivo o policarbonato microprismatico antiabbagliamento ed antiriflesso.

Indoor linear LED fixture suitable for ceiling or suspension installation. Epoxy-polyester powder-coated extruded aluminum body in white or black non-yellowing color with fine embossed finish. Satin opal polycarbonate diffuser with high visual comfort or anti-glare and anti-reflection microprismatic polycarbonate.





CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	○ Bianco opaco	Options	● Nero opaco
2006		R3		27	= 2700°K	(CRI >80) *		11	44		EL	= on/off	NL	= on/off
		RP		30	= 3000°K	(CRI >80)		16	48		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		L3		40	= 4000°K	(CRI >80)		22	49		L7	= dali 2 / dali 2 push (6P+T)	N7	= dali 2 / dali 2 push (6P+T)
		LP		93	= 3000°K	(CRI >90) *		24	60		D1	= dali 2 + em. 1h (6P+T)	1N	= dali 2 + em. 1h (6P+T)
		C3		94	= 4000°K	(CRI >90) *		28	64		E1	= em. 1h	N1	= em. 1h
		CP						32	72		E3	= em. 3h	N3	= em. 3h
								34	96					
								40						

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.37%
30	3000	> 80	-5.15%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua.

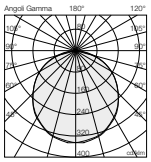
Continuous raw installation.

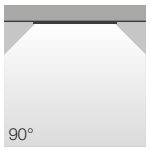


Mod. R3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





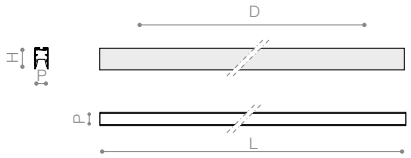
UGR<22



Apparecchio lineare con cablaggio passante
Linear luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2006R34011EL	11	250	4000	≥80	1571	565 x 56 x 90	◯
2006R34022EL	22	250	4000	≥80	3143	1125 x 56 x 90	◯
2006R34028EL	28	250	4000	≥80	3929	1405 x 56 x 90	◯
2006R34034EL	34	250	4000	≥80	4714	1685 x 56 x 90	◯
2006R34044EL	44	250	4000	≥80	6286	2250 x 56 x 90	◯
2006R34016EL	16	350	4000	≥80	2156	565 x 56 x 90	◯
2006R34032EL	32	350	4000	≥80	4312	1125 x 56 x 90	◯
2006R34040EL	40	350	4000	≥80	5390	1405 x 56 x 90	◯
2006R34049EL	49	350	4000	≥80	6467	1685 x 56 x 90	◯
2006R34064EL	64	350	4000	≥80	8623	2250 x 56 x 90	◯
2006R34024EL	24	500	4000	≥80	2989	565 x 56 x 90	◯
2006R34048EL	48	500	4000	≥80	5978	1125 x 56 x 90	◯
2006R34060EL	60	500	4000	≥80	7473	1405 x 56 x 90	◯
2006R34072EL	72	500	4000	≥80	8967	1685 x 56 x 90	◯
2006R34096EL	96	500	4000	≥80	11956	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

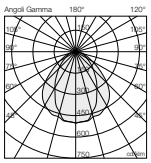
DOTAZIONE / STANDARD EQUIPMENT

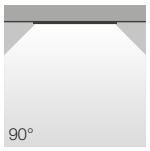
- Giunto lineare incluso.
- Linear joint included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Connettore inizio linea non incluso.
- Line start connector not included.
- Rosone non incluso.
- Ceiling rose included.
- Diffusore in policarbonato non incluso.
- Polycarbonate diffuser not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





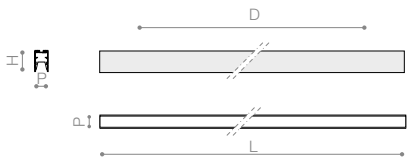
UGR<19



Apparecchio lineare con cablaggio passante
Linear luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2006RP4011EL	11	250	4000	≥80	1475	565 x 56 x 90	◯
2006RP4022EL	22	250	4000	≥80	2951	1125 x 56 x 90	◯
2006RP4028EL	28	250	4000	≥80	3689	1405 x 56 x 90	◯
2006RP4034EL	34	250	4000	≥80	4427	1685 x 56 x 90	◯
2006RP4044EL	44	250	4000	≥80	5903	2250 x 56 x 90	◯
2006RP4016EL	16	350	4000	≥80	2024	565 x 56 x 90	◯
2006RP4032EL	32	350	4000	≥80	4049	1125 x 56 x 90	◯
2006RP4040EL	40	350	4000	≥80	5061	1405 x 56 x 90	◯
2006RP4049EL	49	350	4000	≥80	6073	1685 x 56 x 90	◯
2006RP4064EL	64	350	4000	≥80	8097	2250 x 56 x 90	◯
2006RP4024EL	24	500	4000	≥80	2807	565 x 56 x 90	◯
2006RP4048EL	48	500	4000	≥80	5613	1125 x 56 x 90	◯
2006RP4060EL	60	500	4000	≥80	7017	1405 x 56 x 90	◯
2006RP4072EL	72	500	4000	≥80	8420	1685 x 56 x 90	◯
2006RP4096EL	96	500	4000	≥80	11227	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

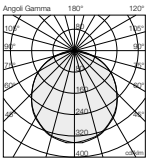
DOTAZIONE / STANDARD EQUIPMENT

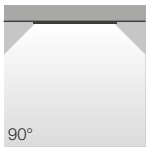
- Giunto lineare incluso.
- Linear joint included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Connettore inizio linea non incluso.
- Line start connector not included.
- Rosone non incluso.
- Ceiling rose included.
- Diffusore in policarbonato non incluso.
- Polycarbonate diffuser not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. L3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





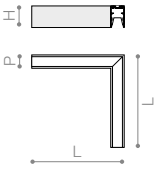
UGR<22



Apparecchio angolare con cablaggio passante
Angular luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2006L34022EL	22	250	4000	≥80	3143	600 x 56 x 90	◯
2006L34032EL	32	350	4000	≥80	4312	600 x 56 x 90	◯
2006L34048EL	48	500	4000	≥80	5978	600 x 56 x 90	◯



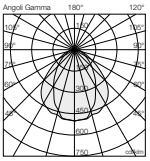
DOTAZIONE / STANDARD EQUIPMENT

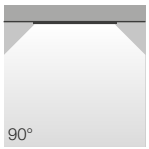
- Giunto lineare incluso.
- Linear joint included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Connettore inizio linea non incluso.
- Line start connector not included.
- Rosone non incluso.
- Ceiling rose included.
- Diffusore in policarbonato incluso.
- Polycarbonate diffuser included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. LP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





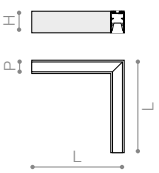
UGR<19



Apparecchio angolare con cablaggio passante
Angular luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2006LP4022EL	22	250	4000	≥80	2951	600 x 56 x 90	◯
2006LP4032EL	32	350	4000	≥80	4049	600 x 56 x 90	◯
2006LP4048EL	48	500	4000	≥80	5613	600 x 56 x 90	◯



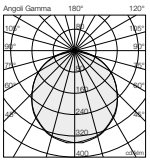
DOTAZIONE / STANDARD EQUIPMENT

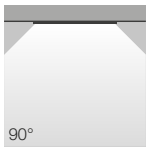
- Giunto lineare incluso.
- Linear joint included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Connettore inizio linea non incluso.
- Line start connector not included.
- Rosone non incluso.
- Ceiling rose included.
- Diffusore in policarbonato incluso.
- Polycarbonate diffuser included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. C3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





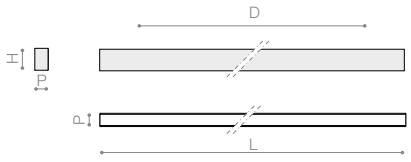
UGR<22



Apparecchio lineare singolo a soffitto / sospensione (con accesori)
Surface / suspension linear luminaire (with accesories)

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2006C34011EL	11	250	4000	≥80	1571	565 x 56 x 90	◯
2006C34022EL	22	250	4000	≥80	3143	1125 x 56 x 90	◯
2006C34028EL	28	250	4000	≥80	3929	1405 x 56 x 90	◯
2006C34034EL	34	250	4000	≥80	4714	1685 x 56 x 90	◯
2006C34044EL	44	250	4000	≥80	6286	2250 x 56 x 90	◯
2006C34016EL	16	350	4000	≥80	2156	565 x 56 x 90	◯
2006C34032EL	32	350	4000	≥80	4312	1125 x 56 x 90	◯
2006C34040EL	40	350	4000	≥80	5390	1405 x 56 x 90	◯
2006C34049EL	49	350	4000	≥80	6467	1685 x 56 x 90	◯
2006C34064EL	64	350	4000	≥80	8623	2250 x 56 x 90	◯
2006C34024EL	24	500	4000	≥80	2989	565 x 56 x 90	◯
2006C34048EL	48	500	4000	≥80	5978	1125 x 56 x 90	◯
2006C34060EL	60	500	4000	≥80	7473	1405 x 56 x 90	◯
2006C34072EL	72	500	4000	≥80	8967	1685 x 56 x 90	◯
2006C34096EL	96	500	4000	≥80	11956	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

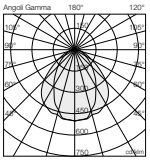
DOTAZIONE / STANDARD EQUIPMENT

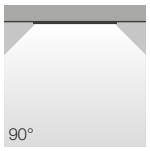
- Giunto lineare non incluso. - Linear joint not included.
- Kit sospensione non incluso. - Suspension kit not included.
- Morsetto di cablaggio incluso. - Wiring clamp included.
- Rosone non incluso. - Ceiling rose included.
- Diffusore in policarbonato incluso. - Polycarbonate diffuser included.
- Cavo di alimentazione non incluso. - Power cable not included.

Mod. CP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





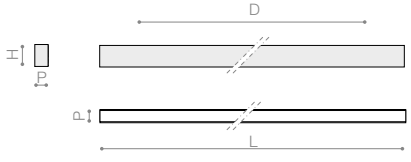
UGR<19



Apparecchio lineare singolo a soffitto / sospensione (con accesori)
Surface / suspension linear luminaire (with accesories)

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2006CP4011EL	11	250	4000	≥80	1475	565 x 56 x 90	◯
2006CP4022EL	22	250	4000	≥80	2951	1125 x 56 x 90	◯
2006CP4028EL	28	250	4000	≥80	3689	1405 x 56 x 90	◯
2006CP4034EL	34	250	4000	≥80	4427	1685 x 56 x 90	◯
2006CP4044EL	44	250	4000	≥80	5903	2250 x 56 x 90	◯
2006CP4016EL	16	350	4000	≥80	2024	565 x 56 x 90	◯
2006CP4032EL	32	350	4000	≥80	4049	1125 x 56 x 90	◯
2006CP4040EL	40	350	4000	≥80	5061	1405 x 56 x 90	◯
2006CP4049EL	49	350	4000	≥80	6073	1685 x 56 x 90	◯
2006CP4064EL	64	350	4000	≥80	8097	2250 x 56 x 90	◯
2006CP4024EL	24	500	4000	≥80	2807	565 x 56 x 90	◯
2006CP4048EL	48	500	4000	≥80	5613	1125 x 56 x 90	◯
2006CP4060EL	60	500	4000	≥80	7017	1405 x 56 x 90	◯
2006CP4072EL	72	500	4000	≥80	8420	1685 x 56 x 90	◯
2006CP4096EL	96	500	4000	≥80	11227	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare non incluso. - Linear joint not included.
- Kit sospensione non incluso. - Suspension kit not included.
- Morsetto di cablaggio incluso. - Wiring clamp included.
- Rosone non incluso. - Ceiling rose included.
- Diffusore in policarbonato incluso. - Polycarbonate diffuser included.
- Cavo di alimentazione non incluso. - Power cable not included.

Mod. MC

Modulo Cieco
Modulo cieco senza moduli led con copertura inferiore in lamiera d'acciaio verniciata a colore e copertura superiore con diffusore opale satinato. Giunto lineare incluso. Kit sospensione + connettore inizio linea + rosone + cavo di alimentazione non inclusi.

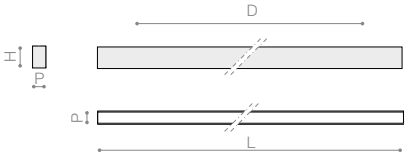
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Blind Module
Blind module without LED modules with color-painted sheet steel lower cover and upper cover with frosted opal diffuser. Linear joint included. Suspension kit + start-of-line connector + rosette + power cord not included.

Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.



Modulo cieco lineare con cablaggio passante
Linear blind module luminaire with through wiring



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.

- Rosone non incluso.
- Ceiling rose included.

- Connettore inizio linea non incluso.
- Line start connector not included.

- Cavo di alimentazione non incluso.
- Power cable not included.

- Kit sospensione non incluso.
- Suspension kit not included.

CODIFICA MODULO CIECO / BLIND MODULE CODING

Code	Poli / Poles	dimension	Color
2006MC0006E3	2P+T	565 x 56 x 90	○
2006MC0012E3	2P+T	1125 x 56 x 90	○
2006MC0015E3	2P+T	1405 x 56 x 90	○
2006MC0017E3	2P+T	1685 x 56 x 90	○
2006MC0022E3	2P+T	2250 x 56 x 90	○

Code	Poli / Poles	dimension	Color
2006MC0006N3	2P+T	565 x 56 x 90	●
2006MC0012N3	2P+T	1125 x 56 x 90	●
2006MC0015N3	2P+T	1405 x 56 x 90	●
2006MC0017N3	2P+T	1685 x 56 x 90	●
2006MC0022N3	2P+T	2250 x 56 x 90	●

Code	Poli / Poles	dimension	Color
2006MC0006E5	4P+T	565 x 56 x 90	○
2006MC0012E5	4P+T	1125 x 56 x 90	○
2006MC0015E5	4P+T	1405 x 56 x 90	○
2006MC0017E5	4P+T	1685 x 56 x 90	○
2006MC0022E5	4P+T	2250 x 56 x 90	○

Code	Poli / Poles	dimension	Color
2006MC0006N5	4P+T	565 x 56 x 90	●
2006MC0012N5	4P+T	1125 x 56 x 90	●
2006MC0015N5	4P+T	1405 x 56 x 90	●
2006MC0017N5	4P+T	1685 x 56 x 90	●
2006MC0022N5	4P+T	2250 x 56 x 90	●

Code	Poli / Poles	dimension	Color
2006MC0006E7	6P+T	565 x 56 x 90	○
2006MC0012E7	6P+T	1125 x 56 x 90	○
2006MC0015E7	6P+T	1405 x 56 x 90	○
2006MC0017E7	6P+T	1685 x 56 x 90	○
2006MC0022E7	6P+T	2250 x 56 x 90	○

Code	Poli / Poles	dimension	Color
2006MC0006N7	6P+T	565 x 56 x 90	●
2006MC0012N7	6P+T	1125 x 56 x 90	●
2006MC0015N7	6P+T	1405 x 56 x 90	●
2006MC0017N7	6P+T	1685 x 56 x 90	●
2006MC0022N7	6P+T	2250 x 56 x 90	●


ACC007


ACC018


ACC035


ACC124


ACC286


ACC146


ACC147


ACC287


ACC239


ACC240


ACC288


ACC183


ACC184


ACC185


ACC186

ACC187

ACC188

ACC189

ACC242

ACC190

ACC191

ACC192

ACC243

ACC284

ACC285

ACC194


ACC195


ACC223


ACC224

ACC007 Kit completo di 2 cavi d'acciao lunghezza 1500mm per installazione a sospensione.
Suspended installation kit, including: 2 steel 1500 mm length cables.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Ceiling light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio (opzionale).
Remote control for office sensors (optional).

ACC124 Connettore di inizio linea.
Line start connector.

ACC286 Connettore di inizio linea (6P+T).
Line start connector (6P+T).

ACC146 Kit rosone + cavo di alimentazione 2P+T (1,5m) + connettore di inizio linea.
White ceiling rose + 2P+E power cable (1.5 m) + line start connector.

ACC147 Kit rosone + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea.
White ceiling rose + 4P+E power cable (1.5 m) + line start connector.

ACC239 Kit rosone nero + cavo di alimentazione 2P+T (1,5m) + connettore di inizio linea.
Black ceiling rose + 2P+E power cable (1.5 m) + line start connector.

ACC240 Kit rosone nero + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea.
Black ceiling rose + 4P+E power cable (1.5 m) + line start connector.

ACC287 Kit rosone + cavo di alimentazione 6P+T (1,5m) + connettore di inizio linea.
White ceiling rose + 6P+E power cable (1.5 m) + line start connector.

ACC288 Kit rosone nero + cavo di alimentazione 6P+T (1,5m) + connettore di inizio linea.
Black ceiling rose + 6P+E power cable (1.5 m) + line start connector.

ACC183 Diffusore opale in bobina (3 metri) - L=56/66 mm.
Opal diffuser in coil (3 meters) - L=56/66 mm.

ACC184 Diffusore opale in bobina (6 metri) - L=56/66 mm.
Opal diffuser in coil (6 meters) - L=56/66 mm.

ACC185 Diffusore microprismatizzato in bobina (3 metri) - L=56/66 mm.
Microprismatic diffuser in coil (3 meters) - L=56/66 mm.

ACC186 Diffusore microprismatizzato in bobina (6 metri) - L=56/66 mm.
Microprismatic diffuser in coil (6 meters) - L=56/66 mm.

ACC187 Diffusore opale in lastra da 565mm - L=56/66mm
Opal diffuser in 565mm sheet - L=56/66mm

ACC188 Diffusore opale in lastra da 1125 mm - L=56/66 mm.
Opal diffuser in 1125 mm sheet - L=56/66 mm.

ACC189 Diffusore opale in lastra da 1405 mm - L=56/66 mm.
Opal diffuser in 1405 mm sheet - L=56/66 mm.

ACC242 Diffusore opale in lastra da 1685 mm - L=56/66 mm.
Opal diffuser in 1685 mm sheet - L=56/66 mm.

ACC284 Diffusore opale in lastra da 2250 mm - L=56/66 mm.
Opal diffuser in 2250 mm sheet - L=56/66 mm.

ACC190 Diffusore microprismatizzato in lastra da 560 mm - L=56/66 mm.
Microprismatic diffuser in 560 mm sheet - L=56/66 mm.

ACC191 Diffusore microprismatizzato in lastra da 1125 mm. - L=56/66 mm.
Microprismatic diffuser in 1125 mm sheet - L=56/66 mm.

ACC192 Diffusore microprismatizzato in lastra da 1405 mm - L=56/66 mm.
Microprismatic diffuser in 1405 mm sheet - L=56/66 mm.

ACC243 Diffusore microprismatizzato in lastra da 1685 mm - L=56/66 mm.
Microprismatic diffuser in 1685 mm sheet - L=56/66 mm.

ACC285 Diffusore microprismatizzato in lastra da 2250 mm - L=56/66 mm.
Microprismatic diffuser in 2250 mm sheet - L=56/66 mm.

ACC194 Tappo di chiusura verniciato bianco L=56/66 mm.
White painted closing cap L=56/66 mm.

ACC195 Tappo di chiusura verniciato nero L=56/66 mm.
Black painted closing cap L=56/66 mm.

ACC223 Giunto angolare cieco verniciato bianco.
White painted blind corner joint.

ACC224 Giunto angolare cieco verniciato nero.
Black painted blind corner joint.

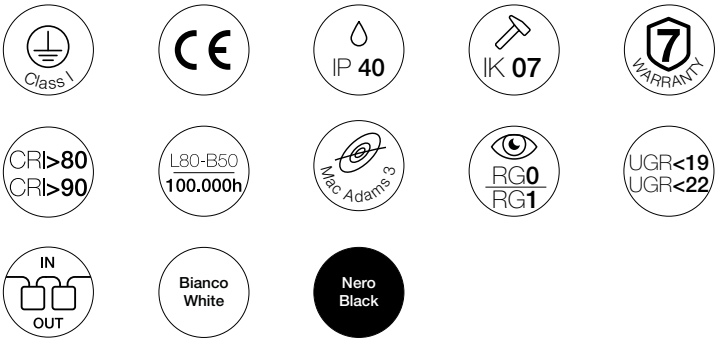
AGAPE 2

Apparecchio led lineare da interni per installazione a sospensione. Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine. Diffusore in policarbonato opale satinato ad alto comfort visivo o policarbonato microprismatico antiabbagliamento ed antiriflesso.

Indoor linear LED fixture for pendant installation. Epoxy-polyester powder-coated extruded aluminum body in white or black non-yellowing color with fine embossed finish. Satin opal polycarbonate diffuser with high visual comfort or anti-glare and anti-reflection microprismatic polycarbonate.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.			+	Options	○ Bianco opaco	Options	● Nero opaco
2007		R3		27	= 2700°K	(CRI >80) *		14	58			EL	= on/off	NL	= on/off
		RP		30	= 3000°K	(CRI >80)		20	60			LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		L3		40	= 4000°K	(CRI >80)		27	62			L7	= dali 2 / dali 2 push (6P+T)	N7	= dali 2 / dali 2 push (6P+T)
		LP		93	= 3000°K	(CRI >90) *		31	65			D1	= dali 2 + em. 1h (6P+T)	1N	= dali 2 + em. 1h (6P+T)
		C3		94	= 4000°K	(CRI >90) *		34	71			E1	= em. 1h	N1	= em. 1h
		CP						40	76			E3	= em. 3h	N3	= em. 3h
								45	90						
								49	12	= 120W					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.37%
30	3000	> 80	-5.15%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua.

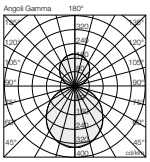
Continuous raw installation.

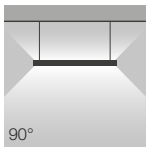


Mod. R3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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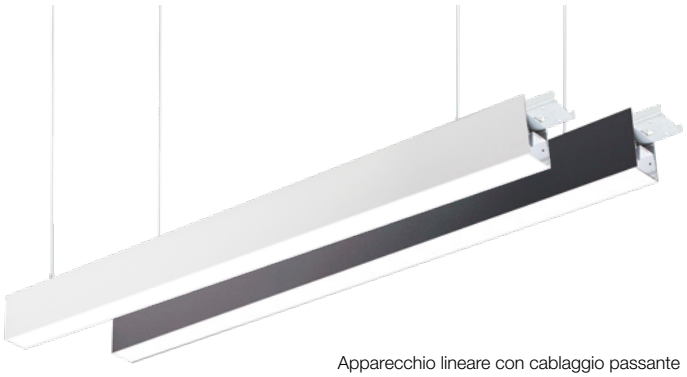
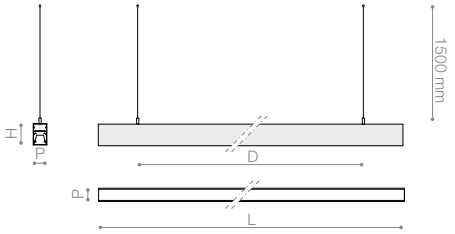


Apparecchio lineare con cablaggio passante
Linear luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2007R34014EL	14	250	4000	≥80	1964	565 x 56 x 90	◯
2007R34031EL	31	250	4000	≥80	4321	1125 x 56 x 90	◯
2007R34040EL	40	250	4000	≥80	5500	1405 x 56 x 90	◯
2007R34049EL	49	250	4000	≥80	6678	1685 x 56 x 90	◯
2007R34062EL	62	250	4000	≥80	8643	2250 x 56 x 90	◯
2007R34020EL	20	350	4000	≥80	2695	565 x 56 x 90	◯
2007R34045EL	45	350	4000	≥80	5929	1125 x 56 x 90	◯
2007R34058EL	58	350	4000	≥80	7546	1405 x 56 x 90	◯
2007R34071EL	71	350	4000	≥80	9163	1685 x 56 x 90	◯
2007R34090EL	90	350	4000	≥80	11857	2250 x 56 x 90	◯
2007R34027EL	27	450	4000	≥80	3396	565 x 56 x 90	◯
2007R34060EL	60	450	4000	≥80	7471	1125 x 56 x 90	◯
2007R34076EL	76	450	4000	≥80	9509	1405 x 56 x 90	◯
2007R34012EL	120	450	4000	≥80	14942	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

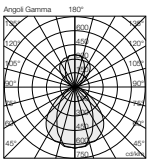
DOTAZIONE / STANDARD EQUIPMENT

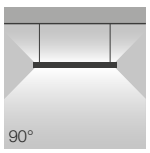
- Giunto lineare incluso.
- Linear joint included.
- Diffusore in policarbonato superiore incluso.
- Upper polycarbonate diffuser included.
- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1,5m steel suspension cables included.
- Diffusore in policarbonato inferiore non incluso.
- Lower polycarbonate diffuser not included.
- Rosone non incluso.
- Ceiling rose not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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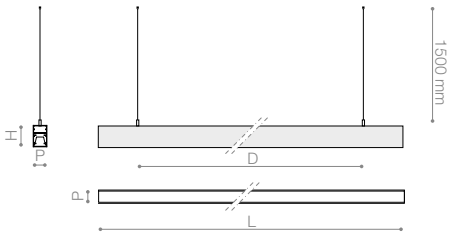
Apparecchio lineare con cablaggio passante
Linear luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2007RP4014EL	14	250	4000	≥80	1844	565 x 56 x 90	◯
2007RP4031EL	31	250	4000	≥80	4058	1125 x 56 x 90	◯
2007RP4040EL	40	250	4000	≥80	5164	1405 x 56 x 90	◯
2007RP4049EL	49	250	4000	≥80	6271	1685 x 56 x 90	◯
2007RP4062EL	62	250	4000	≥80	8116	2250 x 56 x 90	◯
2007RP4020EL	20	350	4000	≥80	2530	565 x 56 x 90	◯
2007RP4045EL	45	350	4000	≥80	5567	1125 x 56 x 90	◯
2007RP4058EL	58	350	4000	≥80	7086	1405 x 56 x 90	◯
2007RP4071EL	71	350	4000	≥80	8604	1685 x 56 x 90	◯
2007RP4090EL	90	350	4000	≥80	11134	2250 x 56 x 90	◯
2007RP4027EL	27	450	4000	≥80	3189	565 x 56 x 90	◯
2007RP4060EL	60	450	4000	≥80	7015	1125 x 56 x 90	◯
2007RP4076EL	76	450	4000	≥80	8929	1405 x 56 x 90	◯
2007RP4012EL	120	450	4000	≥80	14031	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

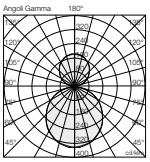
DOTAZIONE / STANDARD EQUIPMENT

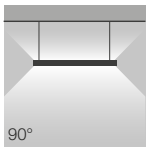
- Giunto lineare incluso.
- Linear joint included.
- Diffusore in policarbonato superiore incluso.
- Upper polycarbonate diffuser included.
- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1,5m steel suspension cables included.
- Diffusore in policarbonato inferiore non incluso.
- Lower polycarbonate diffuser not included.
- Rosone non incluso.
- Ceiling rose not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. L3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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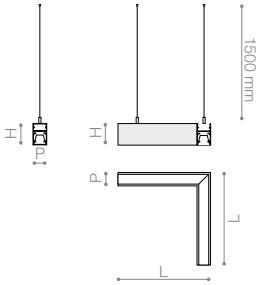
Apparecchio angolare con cablaggio passante
Angular luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2007L34034EL	34	250	4000	≥80	4714	600 x 56 x 90	◯
2007L34050EL	50	350	4000	≥80	6467	600 x 56 x 90	◯
2007L34065EL	65	450	4000	≥80	8150	600 x 56 x 90	◯



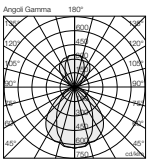
DOTAZIONE / STANDARD EQUIPMENT

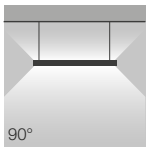
- Giunto lineare incluso.
- Linear joint included.
- Rosone non incluso.
- Ceiling rose not included.
- Diffusori in policarbonato inclusi.
- Polycarbonate diffusers included.
- Cavo di alimentazione non incluso.
- Power cable not included.
- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1,5m steel suspension cables included.

Mod. LP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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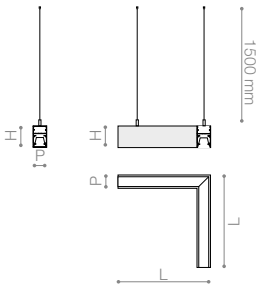
Apparecchio angolare con cablaggio passante
Angular luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2007LP4034EL	34	250	4000	≥80	4427	600 x 56 x 90	◯
2007LP4050EL	50	350	4000	≥80	6073	600 x 56 x 90	◯
2007LP4065EL	65	450	4000	≥80	7653	600 x 56 x 90	◯



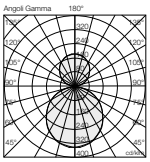
DOTAZIONE / STANDARD EQUIPMENT

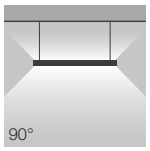
- Giunto lineare incluso.
- Linear joint included.
- Rosone non incluso.
- Ceiling rose not included.
- Diffusori in policarbonato inclusi.
- Polycarbonate diffusers included.
- Cavo di alimentazione non incluso.
- Power cable not included.
- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1,5m steel suspension cables included.

Mod. C3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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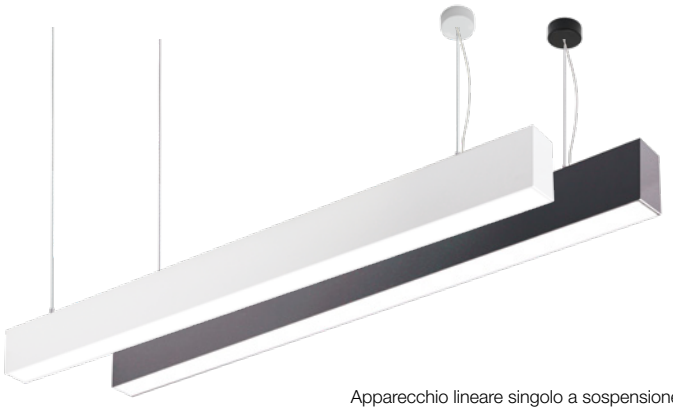
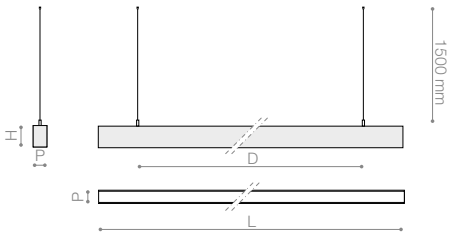


Apparecchio lineare singolo a sospensione
Single linear suspension luminaire

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2007C34014EL	14	250	4000	≥80	1964	565 x 56 x 90	◯
2007C34031EL	31	250	4000	≥80	4321	1125 x 56 x 90	◯
2007C34040EL	40	250	4000	≥80	5500	1405 x 56 x 90	◯
2007C34049EL	49	250	4000	≥80	6678	1685 x 56 x 90	◯
2007C34062EL	62	250	4000	≥80	8643	2250 x 56 x 90	◯
2007C34020EL	20	350	4000	≥80	2695	565 x 56 x 90	◯
2007C34045EL	45	350	4000	≥80	5929	1125 x 56 x 90	◯
2007C34058EL	58	350	4000	≥80	7546	1405 x 56 x 90	◯
2007C34071EL	71	350	4000	≥80	9163	1685 x 56 x 90	◯
2007C34090EL	90	350	4000	≥80	11857	2250 x 56 x 90	◯
2007C34027EL	27	450	4000	≥80	3396	565 x 56 x 90	◯
2007C34060EL	60	450	4000	≥80	7471	1125 x 56 x 90	◯
2007C34076EL	76	450	4000	≥80	9509	1405 x 56 x 90	◯
2007C34012EL	120	450	4000	≥80	14942	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

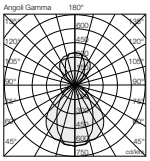
DOTAZIONE / STANDARD EQUIPMENT

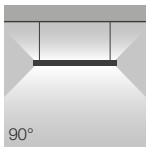
- Giunto lineare non incluso.
- Linear joint not included.
- Diffusore in policarbonato superiore incluso.
- Upper polycarbonate diffuser included.
- Diffusore in policarbonato inferiore incluso.
- Lower polycarbonate diffuser included.
- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1,5m steel suspension cables included.
- Rosone incluso.
- Ceiling rose included.
- Cavo di alimentazione incluso.
- Power cable included.

Mod. CP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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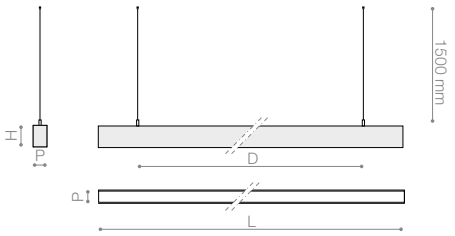
Apparecchio lineare singolo a sospensione
Single linear suspension luminaire

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2007CP4014EL	14	250	4000	≥80	1844	565 x 56 x 90	◯
2007CP4031EL	31	250	4000	≥80	4058	1125 x 56 x 90	◯
2007CP4040EL	40	250	4000	≥80	5164	1405 x 56 x 90	◯
2007CP4049EL	49	250	4000	≥80	6271	1685 x 56 x 90	◯
2007CP4062EL	62	250	4000	≥80	8116	2250 x 56 x 90	◯
2007CP4020EL	20	350	4000	≥80	2530	565 x 56 x 90	◯
2007CP4045EL	45	350	4000	≥80	5567	1125 x 56 x 90	◯
2007CP4058EL	58	350	4000	≥80	7086	1405 x 56 x 90	◯
2007CP4071EL	71	350	4000	≥80	8604	1685 x 56 x 90	◯
2007CP4090EL	90	350	4000	≥80	11134	2250 x 56 x 90	◯
2007CP4027EL	27	450	4000	≥80	3189	565 x 56 x 90	◯
2007CP4060EL	60	450	4000	≥80	7015	1125 x 56 x 90	◯
2007CP4076EL	76	450	4000	≥80	8929	1405 x 56 x 90	◯
2007CP4012EL	120	450	4000	≥80	14031	2250 x 56 x 90	◯



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.
- Diffusore in policarbonato superiore incluso.
- Upper polycarbonate diffuser included.
- Diffusore in policarbonato inferiore incluso.
- Lower polycarbonate diffuser included.
- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1,5m steel suspension cables included.
- Rosone incluso.
- Ceiling rose included.
- Cavo di alimentazione incluso.
- Power cable included.

Mod. MC

Modulo Cieco
Modulo cieco senza moduli led con copertura inferiore in lamiera d'acciaio verniciata a colore e copertura superiore con diffusore opale satinato. Giunto lineare incluso. Cavi di sospensione in acciaio da 1,5m inclusi. Cavo di alimentazione e rosone non incluso.

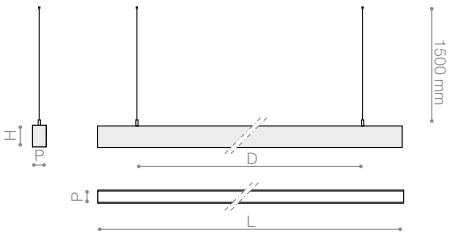
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Blind Module
Blind module without LED modules with color-painted sheet steel lower cover and upper cover with frosted opal diffuser. Linear joint included. 1.5m steel suspension cables included. Power cord and rosette not included.

Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.



Modulo cieco lineare con cablaggio passante
Linear blind module luminaire with through wiring



L	D
565	265
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.

- Cavi di sospensione in acciaio da 1,5m inclusi.
- 1.5m steel suspension cables included.

- Connettore inizio linea non incluso
- Line start connector not included.

- Rosone non incluso.
- Ceiling rose not included.

- Cavo di alimentazione non incluso.
- Power cable not included.

CODIFICA MODULO CIECO / BLIND MODULE CODING

Code	Poli / Poles	dimension	Color
2007MC0006E3	2P+T	565 x 56 x 90	○
2007MC0012E3	2P+T	1125 x 56 x 90	○
2007MC0015E3	2P+T	1405 x 56 x 90	○
2007MC0017E3	2P+T	1685 x 56 x 90	○
2007MC0022E3	2P+T	2250 x 56 x 90	○

Code	Poli / Poles	dimension	Color
2007MC0006N3	2P+T	565 x 56 x 90	●
2007MC0012N3	2P+T	1125 x 56 x 90	●
2007MC0015N3	2P+T	1405 x 56 x 90	●
2007MC0017N3	2P+T	1685 x 56 x 90	●
2007MC0022N3	2P+T	2250 x 56 x 90	●

Code	Poli / Poles	dimension	Color
2007MC0006E5	4P+T	565 x 56 x 90	○
2007MC0012E5	4P+T	1125 x 56 x 90	○
2007MC0015E5	4P+T	1405 x 56 x 90	○
2007MC0017E5	4P+T	1685 x 56 x 90	○
2007MC0022E5	4P+T	2250 x 56 x 90	○

Code	Poli / Poles	dimension	Color
2007MC0006N5	4P+T	565 x 56 x 90	●
2007MC0012N5	4P+T	1125 x 56 x 90	●
2007MC0015N5	4P+T	1405 x 56 x 90	●
2007MC0017N5	4P+T	1685 x 56 x 90	●
2007MC0022N5	4P+T	2250 x 56 x 90	●

Code	Poli / Poles	dimension	Color
2007MC0006E7	6P+T	565 x 56 x 90	○
2007MC0012E7	6P+T	1125 x 56 x 90	○
2007MC0015E7	6P+T	1405 x 56 x 90	○
2007MC0017E7	6P+T	1685 x 56 x 90	○
2007MC0022E7	6P+T	2250 x 56 x 90	○

Code	Poli / Poles	dimension	Color
2007MC0006N7	6P+T	565 x 56 x 90	●
2007MC0012N7	6P+T	1125 x 56 x 90	●
2007MC0015N7	6P+T	1405 x 56 x 90	●
2007MC0017N7	6P+T	1685 x 56 x 90	●
2007MC0022N7	6P+T	2250 x 56 x 90	●



ACC018



ACC035



ACC124



ACC286



ACC146



ACC147



ACC287



ACC239



ACC240



ACC288



ACC183



ACC184



ACC185



ACC186

ACC187

ACC188

ACC189

ACC242

ACC190

ACC191

ACC192

ACC243

ACC284

ACC285

ACC213



ACC214



ACC225



ACC226

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Ceiling light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio (opzionale).
Remote control for office sensors (optional).

ACC124 Connettore di inizio linea.
Line start connector.

ACC286 Connettore di inizio linea (6P+T).
Line start connector (6P+T).

ACC146 Kit rosone + cavo di alimentazione 2P+T (1,5m) + connettore di inizio linea.
White ceiling rose + 2P+E power cable (1.5 m) + line start connector.

ACC147 Kit rosone + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea.
White ceiling rose + 4P+E power cable (1.5 m) + line start connector.

ACC239 Kit rosone nero + cavo di alimentazione 2P+T (1,5m) + connettore di inizio linea.
Black ceiling rose + 2P+E power cable (1.5 m) + line start connector.

ACC240 Kit rosone nero + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea.
Black ceiling rose + 4P+E power cable (1.5 m) + line start connector.

ACC287 Kit rosone + cavo di alimentazione 6P+T (1,5m) + connettore di inizio linea.
White ceiling rose + 6P+E power cable (1.5 m) + line start connector.

ACC288 Kit rosone nero + cavo di alimentazione 6P+T (1,5m) + connettore di inizio linea.
Black ceiling rose + 6P+E power cable (1.5 m) + line start connector.

ACC183 Diffusore opale in bobina (3 metri) - L=56/66 mm.
Opal diffuser in coil (3 meters) - L=56/66 mm.

ACC184 Diffusore opale in bobina (6 metri) - L=56/66 mm.
Opal diffuser in coil (6 meters) - L=56/66 mm.

ACC185 Diffusore microprismatizzato in bobina (3 metri) - L=56/66 mm.
Microprismatic diffuser in coil (3 meters) - L=56/66 mm.

ACC186 Diffusore microprismatizzato in bobina (6 metri) - L=56/66 mm.
Microprismatic diffuser in coil (6 meters) - L=56/66 mm.

ACC187 Diffusore opale in lastra da 565 mm - L=56/66 mm.
Opal diffuser in 565 mm sheet - L=56/66 mm.

ACC188 Diffusore opale in lastra da 1125 mm - L=56/66 mm.
Opal diffuser in 1125 mm sheet - L=56/66 mm.

ACC189 Diffusore opale in lastra da 1405 mm - L=56/66 mm.
Opal diffuser in 1405 mm sheet - L=56/66 mm.

ACC242 Diffusore opale in lastra da 1685 mm - L=56/66 mm.
Opal diffuser in 1685 mm sheet - L=56/66 mm.

ACC284 Diffusore opale in lastra da 2250 mm - L=56/66 mm.
Opal diffuser in 2250 mm sheet - L=56/66 mm.

ACC190 Diffusore microprismatizzato in lastra da 560 mm - L=56/66 mm.
Microprismatic diffuser in 560 mm sheet - L=56/66 mm.

ACC191 Diffusore microprismatizzato in lastra da 1125 mm. - L=56/66 mm.
Microprismatic diffuser in 1125 mm sheet - L=56/66 mm.

ACC192 Diffusore microprismatizzato in lastra da 1405 mm - L=56/66 mm.
Microprismatic diffuser in 1405 mm sheet - L=56/66 mm.

ACC243 Diffusore microprismatizzato in lastra da 1685 mm - L=56/66 mm.
Microprismatic diffuser in 1685 mm sheet - L=56/66 mm.

ACC285 Diffusore microprismatizzato in lastra da 2250 mm - L=56/66 mm.
Microprismatic diffuser in 2250 mm sheet - L=56/66 mm.

ACC213 Tappo di chiusura verniciato bianco L=56/66 mm.
White painted closing cap L=56/66 mm.

ACC214 Tappo di chiusura verniciato nero L=56/66 mm.
Black painted closing cap L=56/66 mm.

ACC225 Giunto angolare cieco verniciato bianco.
White painted blind corner joint.

ACC226 Giunto angolare cieco verniciato nero.
Black painted blind corner joint.

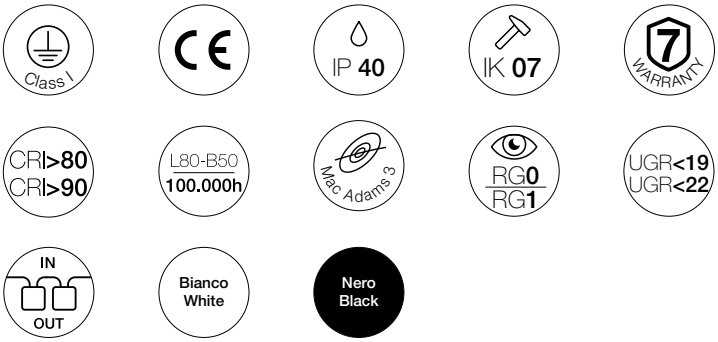
SLIM

Apparecchio led lineare per interni adatto per installazione a soffitto o sospensione. Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine. Diffusore in policarbonato opale satinato ad alto comfort visivo o policarbonato microprismatico antiabbagliamento ed antiriflesso.

Indoor linear LED fixture suitable for ceiling or suspension installation. Epoxy-polyester powder-coated extruded aluminum body in white or black non-yellowing color with fine embossed finish. Satin opal polycarbonate diffuser with high visual comfort or anti-glare and anti-reflection microprismatic polycarbonate.



CARATTERISTICHE / MAIN FEATURES



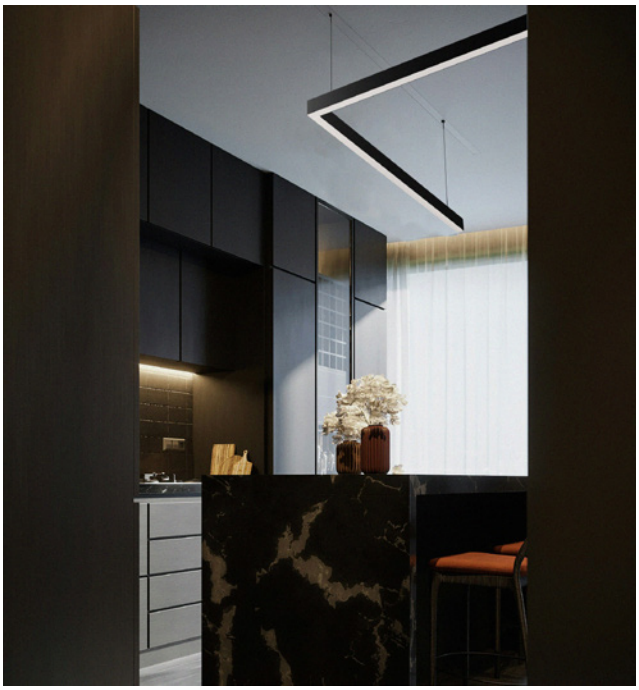
CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
2008		R3		27	= 2700°K	(CRI >80) *		22		BL	= on/off	NL	= on/off
		RP		30	= 3000°K	(CRI >80)		28		BD	= dali / dali push	ND	= dali / dali push
		L3		40	= 4000°K	(CRI >80)		32					
		LP		93	= 3000°K	(CRI >90) *		34					
		C3		94	= 4000°K	(CRI >90) *		40					
		CP						44					
								49					
								64					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.37%
30	3000	> 80	-4.75%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

Apparecchio adatto per installazione a sospensione.

Suspended installation.

Apparecchio adatto per installazione in fila continua.

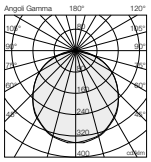
Continuous raw installation.

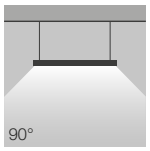
Mod. R3

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo. (ACCESSORIO)

Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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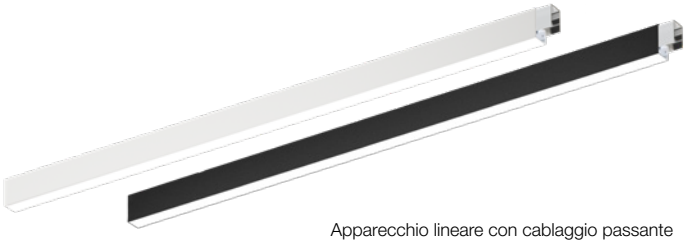
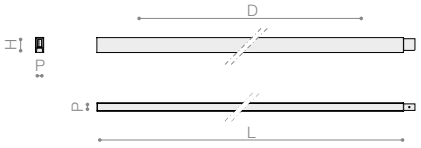


Apparecchio lineare con cablaggio passante
Linear luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2008R34022BL	22	250	4000	≥80	3143	1125 x 30 x 55	◯
2008R34028BL	28	250	4000	≥80	3929	1405 x 30 x 55	◯
2008R34034BL	34	250	4000	≥80	4714	1685 x 30 x 55	◯
2008R34044BL	44	250	4000	≥80	6286	2250 x 30 x 55	◯
2008R34032BL	32	350	4000	≥80	4312	1125 x 30 x 55	◯
2008R34040BL	40	350	4000	≥80	5390	1405 x 30 x 55	◯
2008R34049BL	49	350	4000	≥80	6467	1685 x 30 x 55	◯
2008R34064BL	64	350	4000	≥80	8623	2250 x 30 x 55	◯



L	D
1125	825
1405	1105
1685	1380
2250	1950

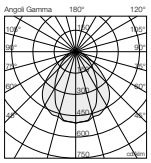
DOTAZIONE / STANDARD EQUIPMENT

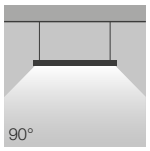
- Giunto lineare incluso.
- Linear joint included.
- Rosone non incluso.
- Ceiling rose included.
- Diffusore in policarbonato non incluso.
- Polycarbonate diffuser not included.
- Cavo di alimentazione non incluso.
- Power cable not included.
- Kit sospensione non incluso.
- Suspension kit not included.

Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso. (ACCESSORIO)
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser. (ACCESSORY)
Body
Epoxy-polyester powder-coated extruded aluminum body in matte white or matte black non-yellowing with fine embossed finish.





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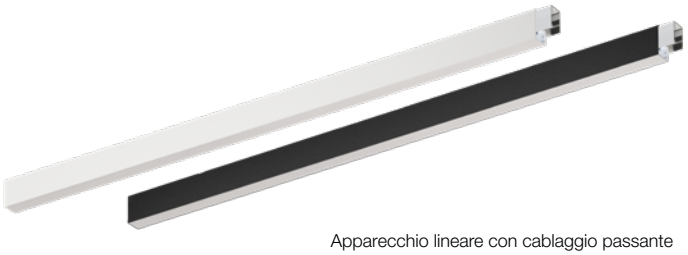
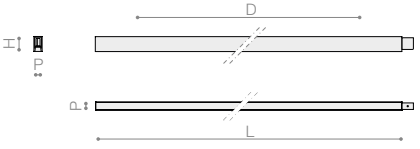


Apparecchio lineare con cablaggio passante
Linear luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2008RP4022BL	22	250	4000	≥80	2951	1125 x 30 x 55	◯
2008RP4028BL	28	250	4000	≥80	3689	1405 x 30 x 55	◯
2008RP4034BL	34	250	4000	≥80	4427	1685 x 30 x 55	◯
2008RP4044BL	44	250	4000	≥80	5903	2250 x 30 x 55	◯
2008RP4032BL	32	350	4000	≥80	4049	1125 x 30 x 55	◯
2008RP4040BL	40	350	4000	≥80	5061	1405 x 30 x 55	◯
2008RP4049BL	49	350	4000	≥80	6073	1685 x 30 x 55	◯
2008RP4064BL	64	350	4000	≥80	8097	2250 x 30 x 55	◯



L	D
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.
- Rosone non incluso.
- Ceiling rose included.
- Diffusore in policarbonato non incluso.
- Polycarbonate diffuser not included.
- Cavo di alimentazione non incluso.
- Power cable not included.
- Kit sospensione non incluso.
- Suspension kit not included.

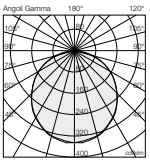
Mod. L3

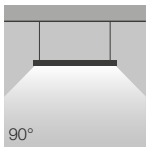
Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.

Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.

Body
Extruded aluminum body, painted with embossed matt white or matt black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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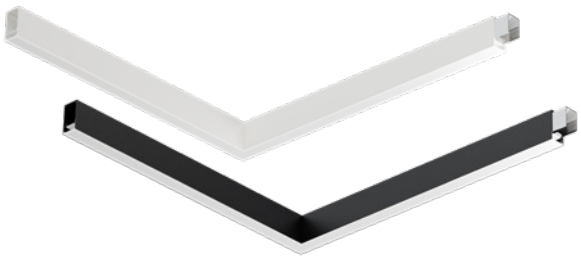
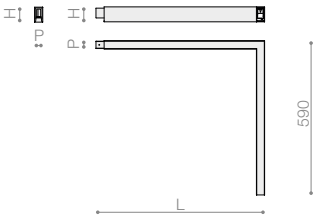


Apparecchio angolare con cablaggio passante
Angular luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2008L34022BL	22	250	4000	≥80	3143	565 x 30 x 55	◯
2008L34032BL	32	350	4000	≥80	4312	565 x 30 x 55	◯



DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.
- Connettore inizio linea non incluso.
- Line start connector not included.
- Diffusore in policarbonato incluso.
- Polycarbonate diffuser included.
- Rosone non incluso.
- Ceiling rose included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

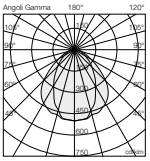
Mod. LP

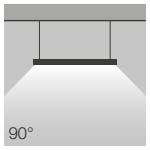
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.

Body
Extruded aluminum body, painted with embossed matt white or matt black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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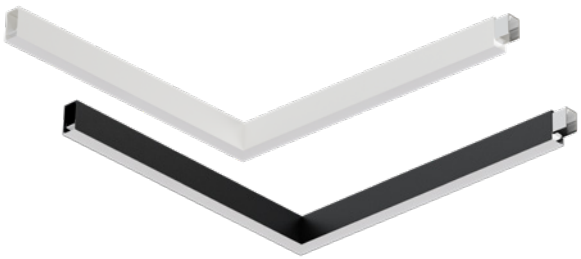
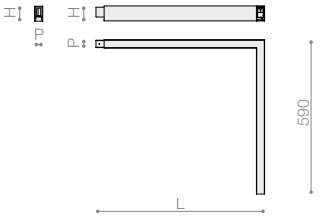


Apparecchio angolare con cablaggio passante
Angular luminaire with through wiring

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2008LP4022BL	22	250	4000	≥80	2951	565 x 30 x 55	◯
2008LP4032BL	32	350	4000	≥80	4049	565 x 30 x 55	◯



DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.
- Connettore inizio linea non incluso.
- Line start connector not included.
- Diffusore in policarbonato incluso.
- Polycarbonate diffuser included.
- Rosone non incluso.
- Ceiling rose included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

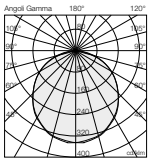
Mod. C3

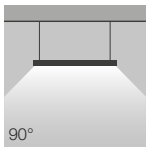
Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.

Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.

Body
Extruded aluminum body, painted with embossed matt white or matt black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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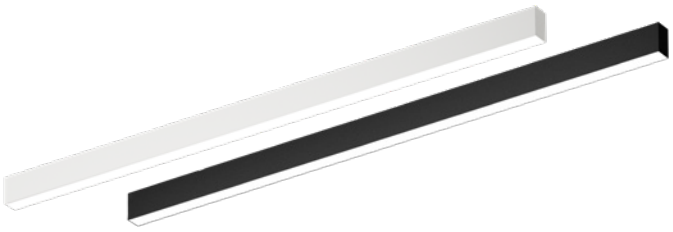
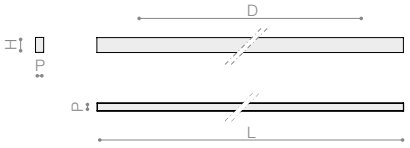


Apparecchio lineare singolo a soffitto/sospensione (con accessori)
Single ceiling/suspended linear fixture (with accessories)

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2008C34022BL	22	4000	≥80	3143	1125 x 30 x 55	◯
2008C34028BL	28	4000	≥80	3929	1405 x 30 x 55	◯
2008C34034BL	34	4000	≥80	4714	1685 x 30 x 55	◯
2008C34044BL	44	4000	≥80	6286	2250 x 30 x 55	◯
2008C34032BL	32	4000	≥80	4312	1125 x 30 x 55	◯
2008C34040BL	40	4000	≥80	5390	1405 x 30 x 55	◯
2008C34049BL	49	4000	≥80	6467	1685 x 30 x 55	◯
2008C34064BL	64	4000	≥80	8623	2250 x 30 x 55	◯



L	D
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare non incluso.
- Linear joint not included.
- Morsetto di cablaggio incluso.
- Wiring clamp included.
- Diffusore in policarbonato incluso.
- Polycarbonate diffuser included.
- Rosone non incluso.
- Ceiling rose included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

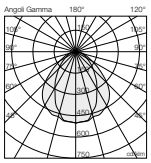
Mod. CP

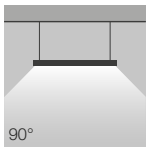
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Optic
Anti-glare microprismatic polycarbonate diffuser.

Body
Extruded aluminum body, painted with embossed matt white or matt black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





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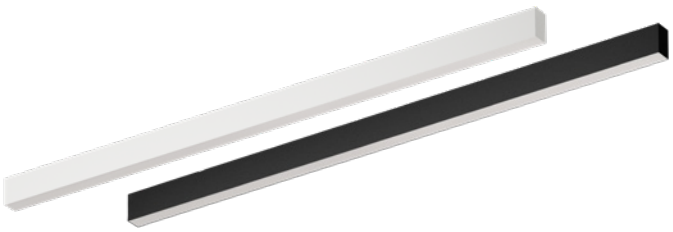
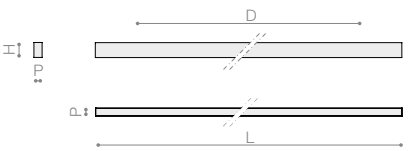


Apparecchio lineare singolo a soffitto/sospensione (con accessori)
Single ceiling/suspended linear fixture (with accessories)

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2008CP4022BL	22	4000	≥80	2951	1125 x 30 x 55	◯
2008CP4028BL	28	4000	≥80	3689	1405 x 30 x 55	◯
2008CP4034BL	34	4000	≥80	4427	1685 x 30 x 55	◯
2008CP4044BL	44	4000	≥80	5903	2250 x 30 x 55	◯
2008CP4032BL	32	4000	≥80	4049	1125 x 30 x 55	◯
2008CP4040BL	40	4000	≥80	5061	1405 x 30 x 55	◯
2008CP4049BL	49	4000	≥80	6073	1685 x 30 x 55	◯
2008CP4064BL	64	4000	≥80	8097	2250 x 30 x 55	◯



L	D
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare non incluso.
- Linear joint not included.
- Morsetto di cablaggio incluso.
- Wiring clamp included.
- Diffusore in policarbonato incluso.
- Polycarbonate diffuser included.
- Rosone non incluso.
- Ceiling rose included.
- Kit sospensione non incluso.
- Suspension kit not included.
- Cavo di alimentazione non incluso.
- Power cable not included.

Mod. MC

Modulo Cieco
Modulo cieco senza moduli led con copertura inferiore in lamiera d'acciaio verniciata a colore. Giunto lineare incluso. Cavi di sospensione in acciaio da 1,5m inclusi. Cavo di alimentazione e rosone non incluso.

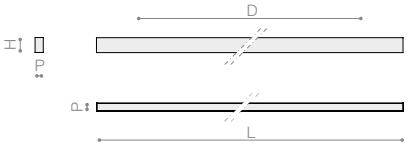
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco opaco o nero opaco antingiallente con finitura goffrata fine.

Blind Module
Continuous row luminaire with blind module without LED modules with lower cover in color painted steel sheet. Linear joint included. 1.5m steel suspension cables included. Power supply cable and ceilig rose not included.

Body
Extruded aluminum body, painted with embossed matt white or matt black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.



Modulo cieco con cablaggio passante
Blind module with through-wiring



L	D
1125	825
1405	1105
1685	1380
2250	1950

DOTAZIONE / STANDARD EQUIPMENT

- Giunto lineare incluso.
- Linear joint included.

- Cavi di sospensione in acciaio da 1,5m non inclusi.
- 1.5m steel suspension cables not included.

- Connettore inizio linea non incluso
- Line start connector not included.

- Rosone non incluso.
- Ceiling rose not included.

- Cavo di alimentazione non incluso.
- Power cable not included.

CODIFICA MODULO CIECO / BLIND MODULE CODING

Code	Poli / Poles	dimension	Color
2008MC0012B3	2P+T	1125 x 30 x 55	○
2008MC0015B3	2P+T	1405 x 30 x 55	○
2008MC0017B3	2P+T	1685 x 30 x 55	○
2008MC0022B3	2P+T	2250 x 30 x 55	○

Code	Poli / Poles	dimension	Color
2008MC0012N3	2P+T	1125 x 30 x 55	●
2008MC0015N3	2P+T	1405 x 30 x 55	●
2008MC0017N3	2P+T	1685 x 30 x 55	●
2008MC0022N3	2P+T	2250 x 30 x 55	●

Code	Poli / Poles	dimension	Color
2008MC0012B5	4P+T	1125 x 30 x 55	○
2008MC0015B5	4P+T	1405 x 30 x 55	○
2008MC0017B5	4P+T	1685 x 30 x 55	○
2008MC0022B5	4P+T	2250 x 30 x 55	○

Code	Poli / Poles	dimension	Color
2008MC0012N5	4P+T	1125 x 30 x 55	●
2008MC0015N5	4P+T	1405 x 30 x 55	●
2008MC0017N5	4P+T	1685 x 30 x 55	●
2008MC0022N5	4P+T	2250 x 30 x 55	●



ACC007



ACC018



ACC035



ACC202



ACC203



ACC204



ACC205

ACC206

ACC207

ACC208

ACC209

ACC210

ACC211

ACC259

ACC260

ACC322



ACC323



ACC324



ACC325

ACC007 Kit completo di 2 cavi d'acciao lunghezza 1500mm per installazione a sospensione.
Suspended installation kit, including: 2 steel 1500 mm length cables.

ACC018 Sensore di luminosità e presenza per apparecchi a plafone DALI.
Ceiling light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio (opzionale).
Remote control for office sensors (optional).

ACC202 Diffusore opale in bobina (3 metri) - L=31/43 mm.
Opal diffuser in coil (3 meters) - L=31/43 mm.

ACC203 Diffusore opale in bobina (6 metri) - L=31/43 mm.
Opal diffuser in coil (6 meters) - L=31/43 mm.

ACC204 Diffusore microprismatizzato in bobina (3 metri) - L=31/43 mm.
Microprismatic diffuser in coil (3 meters) - L=31/43 mm.

ACC205 Diffusore microprismatizzato in bobina (6 metri) - L=31/43 mm.
Microprismatic diffuser in coil (6 meters) - L=31/43 mm.

ACC206 Diffusore opale in lastra da 565 mm - L=31/43 mm.
Opal diffuser in 565 mm sheet - L=31/43 mm.

ACC207 Diffusore opale in lastra da 1125 mm - L=31/43 mm.
Opal diffuser in 1125 mm sheet - L=31/43 mm.

ACC208 Diffusore opale in lastra da 1405 mm - L=31/43 mm.
Opal diffuser in 1405 mm sheet - L=31/43 mm.

ACC209 Diffusore microprismatizzato in lastra da 560 mm - L=31/43 mm.
Microprismatic diffuser in 560 mm sheet - L=31/43 mm.

ACC210 Diffusore microprismatizzato in lastra da 1120 mm - L=31/43 mm.
Microprismatic diffuser in 1120 mm sheet - L=31/43 mm.

ACC211 Diffusore microprismatizzato in lastra da 1400 mm - L=31/43 mm.
Microprismatic diffuser in 1400 mm sheet - L=31/43 mm.

ACC259 Diffusore opale in lastra da 1685 mm - L=31/43 mm.
Opal diffuser in 1685 mm sheet - L=31/43 mm.

ACC260 Diffusore microprismatizzato in lastra da 1685 mm - L=31/43 mm.
Microprismatic diffuser in 1685 mm sheet - L=31/43 mm.

ACC322 Tappo di chiusura verniciato bianco.
White painted closing cap.

ACC323 Tappo di chiusura verniciato nero.
Black painted closing cap.

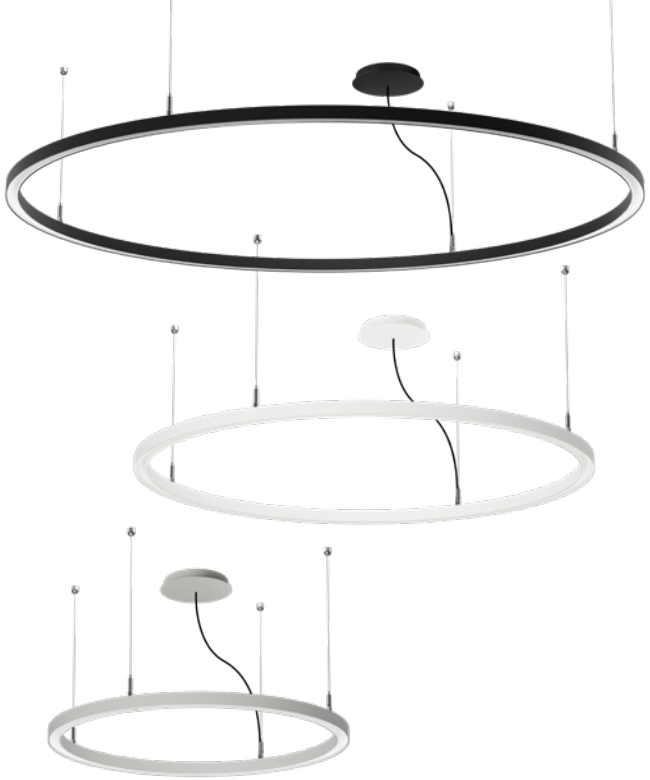
ACC324 Rosone verniciato bianco e cavo di alimentazione 4P+E.
White painted ceiling rose and power cable 4P+E.

ACC325 Rosone verniciato nero e cavo di alimentazione 4P+E.
Black painted ceiling rose and power cable 4P+E.

SPACE

Apparecchio led circolare adatto per installazione a sospensione. Corpo in alluminio estruso e caladrato, verniciato con polveri epossipoliestere di colore bianco, grigio e nero antingiallente con finitura goffrata fine. Diffusore in policarbonato opale satinato ad alto comfort visivo.

Circular LED fixture suitable for pendant installation. Body made of extruded and calendered aluminum, painted with epoxy-polyester powders in white, gray and black non-yellowing color with fine embossed finish. Satin opal polycarbonate diffuser with high visual comfort.



CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 40 · IK 07 · 7 WARRANTY

CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR <22

Bianco White · Grigio Grey · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
2009		R6		97	= 2700°K	(CRI >90) *		41		BL	= on/off	○ Bianco opaco / Matt white
		R9		93	= 3000°K	(CRI >90)		63		NL	= on/off	● Nero opaco / Matt black
		R2		94	= 4000°K	(CRI >90)		88		GL	= on/off	◍ Grigio opaco / Matt grey

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
97	2700	> 90	-5.50%
93	3000	> 90	-3.80%
94	4000	> 90	standard

DOTAZIONE / STANDARD EQUIPMENT

- Diffusore in policarbonato incluso. - Polycarbonate diffuser included.
- Kit sospensione incluso. - Suspension kit included.
- Driver 24V incluso. - 24V driver included.
- Rosone porta driver incluso. - Ceiling rose included.
- Cavo di alimentazione incluso. - Power cable included.

INSTALLAZIONE / INSTALLATION

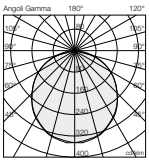
Apparecchio adatto per installazione a sospensione.

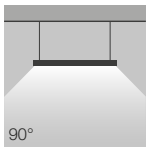
Suspended installation.

Mod. R6

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco, grigio o nero antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in white, gray or black non-yellowing color with fine embossed finish.



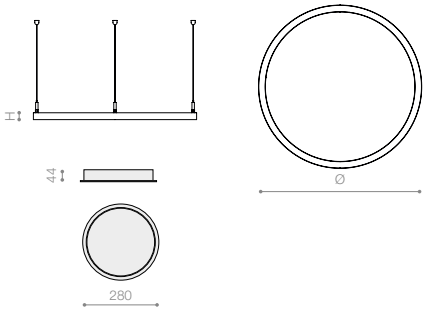


UGR<22



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

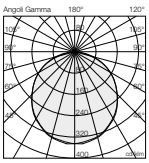
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
2009R69441BL	41	4000	≥90	3108	600 x 25	○
2009R69441GL	41	4000	≥90	3108	600 x 25	◌
2009R69441NL	41	4000	≥90	3108	600 x 25	●

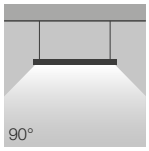


Mod. R9

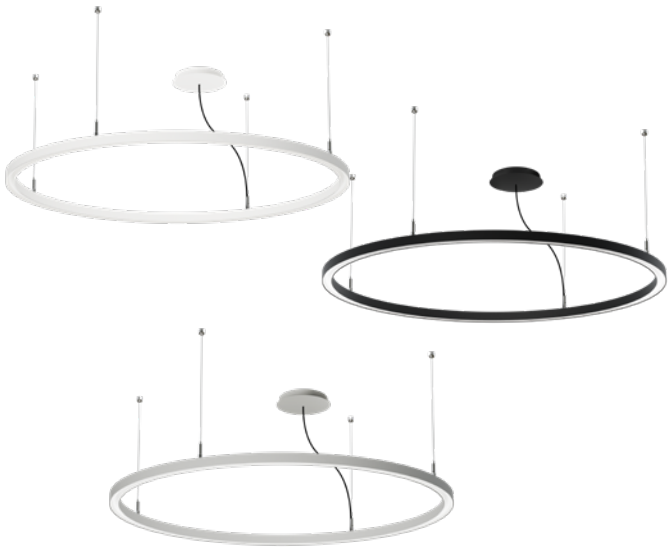
Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco, grigio o nero antingiallente con finitura goffrata fine.

Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in white, gray or black non-yellowing color with fine embossed finish.



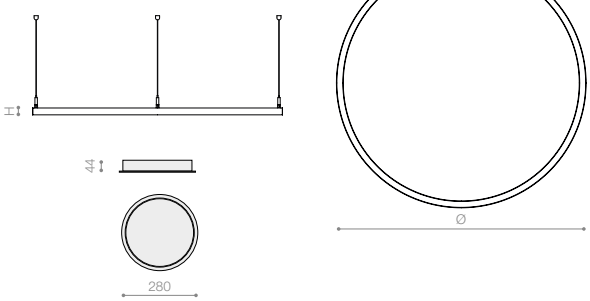


UGR<22



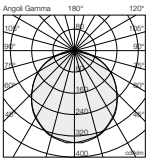
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
2009R99463BL	63	4000	≥90	4776	920 x 25	○
2009R99463GL	63	4000	≥90	4776	920 x 25	◌
2009R99463NL	63	4000	≥90	4776	920 x 25	●

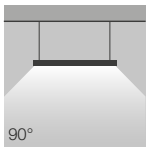


Mod. R2

Ottica
Diffusore in policarbonato opale satinato ad alto comfort visivo.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco, grigio o nero antingiallente con finitura goffrata fine.



Optic
Anti-glare satin opal polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body in white, gray or black non-yellowing color with fine embossed finish.

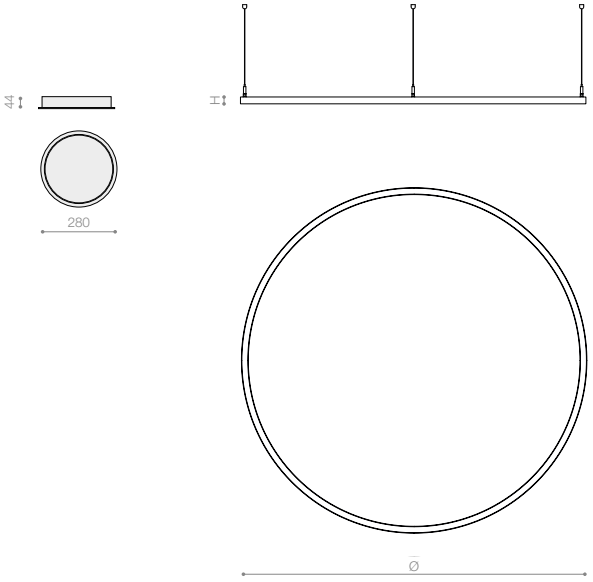


UGR<22



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
2009R29488BL	88	4000	≥90	6671	1270 x 25	
2009R29488GL	88	4000	≥90	6671	1270 x 25	
2009R29488NL	88	4000	≥90	6671	1270 x 25	







	OSLO	352
Incasso Downlights	NOBU	356
	ELIO	360
	MODU	364
Soffitto Ceiling mounted	AMBER	368
	SOLEIL	370
Parete Wall	DELIA	374
Sospensione Suspended	TOGO	378

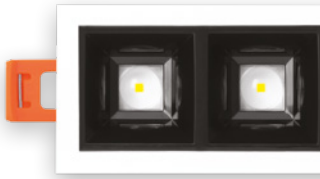
ARCHITETTURALI INTERNO
ARCHITECTURAL INDOOR

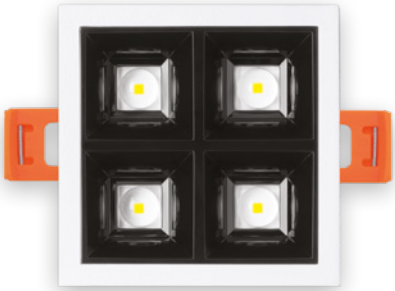
OSLO

Apparecchio led da interno di forma quadrata o rettangolare adatto per qualsiasi tipologia di controsoffitto, installazione con molle incluse. Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero o bianco antiabbagliamento ed antiriflesso con UGR controllato <19.

Square or rectangular indoor LED fixture suitable for any type of false ceiling, installation with springs included. Body constructed of sheet steel, painted with epoxy-polyester powder coating in white or black non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. 80° diffusing optics with high flux efficiency PMMA lenses, black or white color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.







CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 20 / IP 44 · IK 07 · 7 WARRANTY

CRI>80 / CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 / RG1 · UGR <19

Bianco White · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
6010		2N		27	= 2700°K	(CRI >80) *		08		EL	= on/off	NL	= on/off
		2B		03	= 3000°K	(CRI >80)		13		LD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		4N		04	= 4000°K	(CRI >80)		17					
		4B		93	= 3000°K	(CRI >90) *		26					
		8N		94	= 4000°K	(CRI >90) *							
		8B											

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.10%
03	3000	> 80	-5.15%
04	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver IP20 elettronico incluso. - IP20 electronic driver.
- Molle di fissaggio incluse - Fixing springs included

ACCESSORI / ACCESSORIES



ACC017 ACC035 ACC162 ACC163 ACC164

ACC017 Sensore di luminosità e presenza per apparecchi ad incasso DALI.
Recessed light and motion sensor for DALI fittings.

ACC035 Telecomando per sensori da ufficio (opzionale).
Remote control for office sensors (optional).

ACC162 Cassaforma murale per modello 2N e 2B.
Wall formwork for 2N and 2B models.

ACC163 Cassaforma murale per modello 4N e 4B.
Wall formwork for 4N and 4B models.

ACC164 Cassaforma murale per modello 8N e 8B.
Wall formwork for 8N and 8B models.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione ad incasso per qualsiasi tipologia di controsoffitto.

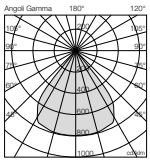
Luminaire suitable for recessed installation for any type of false ceiling.

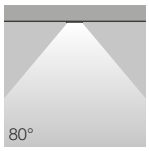


Mod. 2N

Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero antiabbagliamento ed antiriflesso con UGR controlato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Molle di fissaggio incluse.





UGR<19



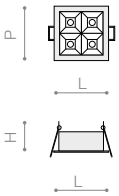


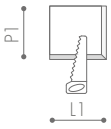
Optic
80° diffusing optics with high flux efficiency PMMA lenses, black color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated in white or black non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Fixing springs included.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60102N0408EL	8	4000	≥80	1244	95 x 95 x 52	◒
60102N0413EL	13	4000	≥80	1746	95 x 95 x 52	◒
60102N0408NL	8	4000	≥80	1244	95 x 95 x 52	●
60102N0413NL	13	4000	≥80	1746	95 x 95 x 52	●



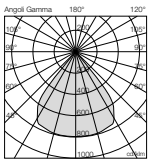


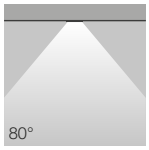
L1 (mm)	P1 (mm)
84	84

Mod. 2B

Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore bianco antiabbagliamento ed antiriflesso con UGR controlato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Molle di fissaggio incluse.





UGR<19

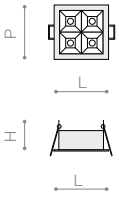


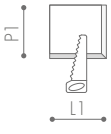
Optic
80° diffusing optics with high flux efficiency PMMA lenses, white color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated in white non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Fixing springs included.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60102B0408EL	8	4000	≥80	1244	95 x 95 x 52	○
60102B0413EL	13	4000	≥80	1746	95 x 95 x 52	○



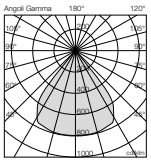


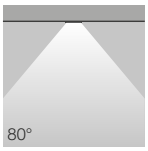
L1 (mm)	P1 (mm)
84	84

Mod. 4N

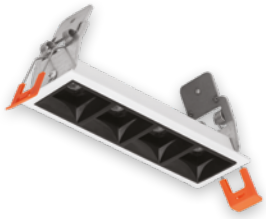
Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero antiabbagliamento ed antiriflesso con UGR controlato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Molle di fissaggio incluse.





UGR<19



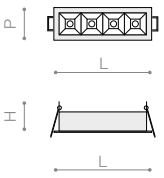


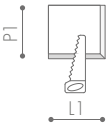
Optic
80° diffusing optics with high flux efficiency PMMA lenses, black color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated in white or black non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Fixing springs included.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60104N0408EL	8	4000	≥80	1244	175 x 55 x 52	◒
60104N0413EL	13	4000	≥80	1746	175 x 55 x 52	◒
60104N0408NL	8	4000	≥80	1244	175 x 55 x 52	●
60104N0413NL	13	4000	≥80	1746	175 x 55 x 52	●



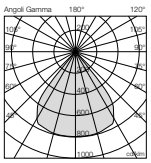


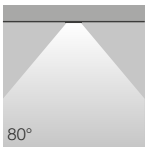
L1 (mm)	P1 (mm)
164	44

Mod. 4B

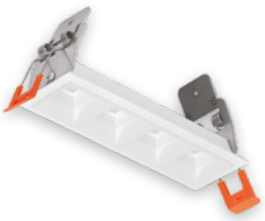
Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore bianco antiabbagliamento ed antiriflesso con UGR controlato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Molle di fissaggio incluse.





UGR<19

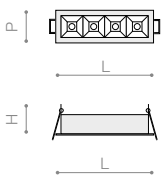


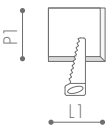
Optic
80° diffusing optics with high flux efficiency PMMA lenses, white color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated in white non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Fixing springs included.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60104B0408EL	8	4000	≥80	1244	175 x 55 x 52	○
60104B0413EL	13	4000	≥80	1746	175 x 55 x 52	○





L1 (mm)	P1 (mm)
164	44

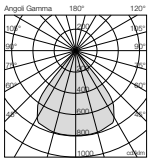
Mod. 8N

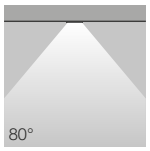
Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero antiabbagliamento ed antiriflesso con UGR controlato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Molle di fissaggio incluse.

Optic
80° diffusing optics with high flux efficiency PMMA lenses, black color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated in white or black non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Fixing springs included.



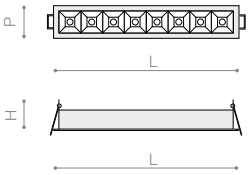


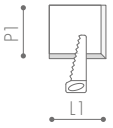
UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60108N0417EL	17	4000	≥80	2489	335 x 55 x 52	◒
60108N0426EL	26	4000	≥80	3492	335 x 55 x 52	◒
60108N0417NL	17	4000	≥80	2489	335 x 55 x 52	●
60108N0426NL	26	4000	≥80	3492	335 x 55 x 52	●





L1 (mm)	P1 (mm)
324	44

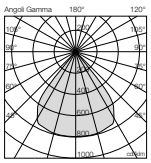
Mod. 8B

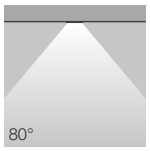
Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore bianco antiabbagliamento ed antiriflesso con UGR controlato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Molle di fissaggio incluse.

Optic
80° diffusing optics with high flux efficiency PMMA lenses, white color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated in white non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment. Fixing springs included.



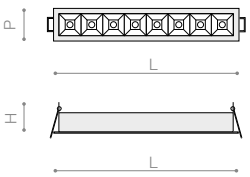


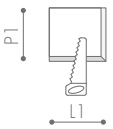
UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60108B0417EL	17	4000	≥80	2489	335 x 55 x 52	○
60108B0426EL	26	4000	≥80	3492	335 x 55 x 52	○





L1 (mm)	P1 (mm)
324	44

NOBU

Apparecchio led da interni adatto per installazione ad incasso. Anello rotondo o cornice quadrata, entrambi in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine e corpo in alluminio tornito verniciato con polveri epossipoliestere di colore nero (pretrattamento di fosfatazione e sgrassaggio). Dissipatore di calore in alluminio estruso anodizzato di calore nero, molle di fissaggio incluse. Disponibile con ottica media 36° ed ottica media diffondente 60°, con lente in PMMA ad alto rendimento di flusso antiabbagliamento ed antiriflesso.

Indoor LED fixture suitable for recessed installation. Round ring or square frame, both made of steel sheet painted with white or black epoxy-polyester powders, non-yellowing with fine embossed finish and turned aluminum body painted with black epoxy-polyester powders (phosphating and degreasing pretreatment). Black anodized extruded aluminum heat sink, fixing springs included. Available with 36° medium optics and 60° medium diffusing optics, with anti-glare and anti-reflective high flux PMMA lens.





CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 20 / IP 44 · IK 07 · 7 WARRANTY · CRI>80 / CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 / RG1 · UGR <19 · UGR <16 · Bianco White · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
6020		RS		27	= 2700°K	(CRI >80) *		02		BL	= on/off	NL	= on/off
		RF		30	= 3000°K	(CRI >80)		04		BD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		QS		40	= 4000°K	(CRI >80)		06					
		QF		93	= 3000°K	(CRI >90) *		08					
				94	= 4000°K	(CRI >90) *		15					
								25					
								40					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-7.64%
30	3000	> 80	-3.02%
40	4000	> 80	standard
93	3000	> 90	-18.25%
94	4000	> 90	-14.30%

DOTAZIONE / STANDARD EQUIPMENT

- Driver IP20 elettronico incluso. - IP20 electronic driver.
- Molle di fissaggio incluse - Fixing springs included

INSTALLAZIONE / INSTALLATION

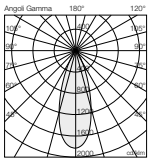
Apparecchio adatto per installazione ad incasso.

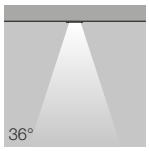
Recessed installation.

Mod. RS

Ottica
Ottica media 36° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Anello rotondo in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine e corpo in alluminio tornito verniciato con polveri epossipoliestere di colore nero. Dissipatore di calore in alluminio estruso anodizzato di calore nero, molle di fissaggio incluse.

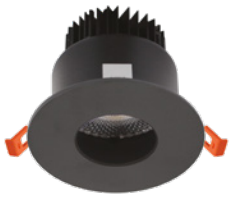
Optic
Medium optics 36° with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Round steel plate ring painted with white or black epoxy-polyester powders, non-yellowing with fine embossed finish and turned aluminum body painted with black epoxy-polyester powders. Black anodized extruded aluminum heat sink, fixing springs included.





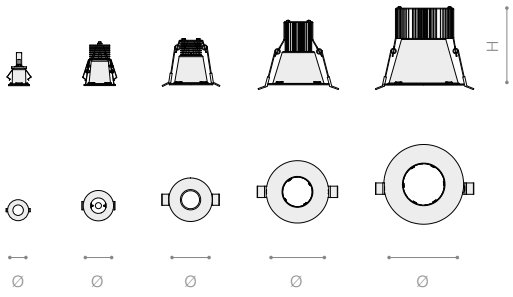
UGR<16





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6020RS4002BL	2	4000	≥80	156	40 x 60	◒
6020RS4004BL	4	4000	≥80	313	40 x 60	◒
6020RS4006BL	6	4000	≥80	508	55 x 77	◒
6020RS4008BL	8	4000	≥80	819	75 x 80	◒
6020RS4015BL	15	4000	≥80	1574	105 x 110	◒
6020RS4025BL	25	4000	≥80	2425	135 x 105	◒
6020RS4040BL	40	4000	≥80	3894	135 x 135	◒
6020RS4002NL	2	4000	≥80	156	40 x 60	●
6020RS4004NL	4	4000	≥80	313	40 x 60	●
6020RS4006NL	6	4000	≥80	508	55 x 77	●
6020RS4008NL	8	4000	≥80	819	75 x 80	●
6020RS4015NL	15	4000	≥80	1574	105 x 110	●
6020RS4025NL	25	4000	≥80	2425	135 x 105	●
6020RS4040NL	40	4000	≥80	3894	135 x 135	●



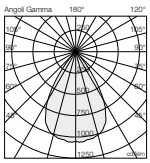


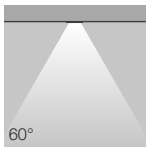
Ø	Ø foro		
40	37	105	100
55	50	135	130
75	70		

Mod. RF

Ottica
Ottica media diffondente 60° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Anello rotondo in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine e corpo in alluminio tornito verniciato con polveri epossipoliestere di colore nero. Dissipatore di calore in alluminio estruso anodizzato di calore nero, molle di fissaggio incluse.

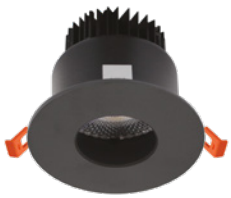
Optic
Medium diffusing optics 60°with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Round steel plate ring painted with white or black epoxy-polyester powders, non-yellowing with fine embossed finish and turned aluminum body painted with black epoxy-polyester powders. Black anodized extruded aluminum heat sink, fixing springs included.





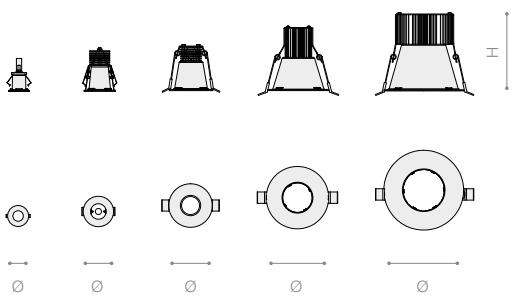
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6020RF4002BL	2	4000	≥80	150	40 x 60	◒
6020RF4004BL	4	4000	≥80	300	40 x 60	◒
6020RF4006BL	6	4000	≥80	488	55 x 77	◒
6020RF4008BL	8	4000	≥80	787	75 x 80	◒
6020RF4015BL	15	4000	≥80	1511	105 x 110	◒
6020RF4025BL	25	4000	≥80	2328	135 x 105	◒
6020RF4040BL	40	4000	≥80	3739	135 x 135	◒
6020RF4002NL	2	4000	≥80	150	40 x 60	●
6020RF4004NL	4	4000	≥80	300	40 x 60	●
6020RF4006NL	6	4000	≥80	488	55 x 77	●
6020RF4008NL	8	4000	≥80	787	75 x 80	●
6020RF4015NL	15	4000	≥80	1511	105 x 110	●
6020RF4025NL	25	4000	≥80	2328	135 x 105	●
6020RF4040NL	40	4000	≥80	3739	135 x 135	●



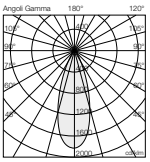


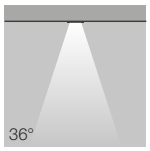
Ø	Ø foro		
40	37	105	100
55	50	135	130
75	70		

Mod. QS

Ottica
Ottica media 36° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Cornice quadrata in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine e corpo in alluminio tornito verniciato con polveri epossipoliestere di colore nero. Dissipatore di calore in alluminio estruso anodizzato di calore nero, molle di fissaggio incluse.

Optic
Medium optics 36° with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Square steel plate frame painted with white or black epoxy-polyester powders, non-yellowing with fine embossed finish and turned aluminum body painted with black epoxy-polyester powders. Black anodized extruded aluminum heat sink, fixing springs included.





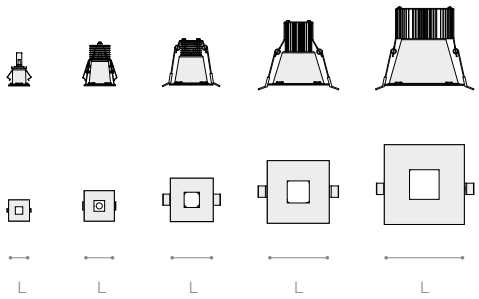
UGR<16

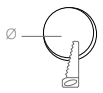




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6020QS4002BL	2	4000	≥80	156	40 x 40 x 60	◒
6020QS4004BL	4	4000	≥80	313	40 x 40 x 60	◒
6020QS4006BL	6	4000	≥80	508	55 x 55 x 77	◒
6020QS4008BL	8	4000	≥80	819	75 x 75 x 80	◒
6020QS4015BL	15	4000	≥80	1574	105 x 105 x 110	◒
6020QS4025BL	25	4000	≥80	2425	135 x 135 x 105	◒
6020QS4040BL	40	4000	≥80	3894	135 x 135 x 135	◒
6020QS4002NL	2	4000	≥80	156	40 x 40 x 60	●
6020QS4004NL	4	4000	≥80	313	40 x 40 x 60	●
6020QS4006NL	6	4000	≥80	508	55 x 55 x 77	●
6020QS4008NL	8	4000	≥80	819	75 x 75 x 80	●
6020QS4015NL	15	4000	≥80	1574	105 x 105 x 110	●
6020QS4025NL	25	4000	≥80	2425	135 x 135 x 105	●
6020QS4040NL	40	4000	≥80	3894	135 x 135 x 135	●



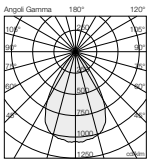


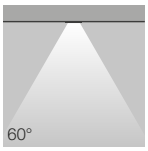
L	Ø foro		
40	37	105	100
55	50	135	130
75	70		

Mod.QF

Ottica
Ottica media diffondente 60° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Cornice quadrata in lamiera d'acciaio verniciata con polveri epossipoliestere di colore bianco o nero, antingiallente con finitura goffrata fine e corpo in alluminio tornito verniciato con polveri epossipoliestere di colore nero. Dissipatore di calore in alluminio estruso anodizzato di calore nero, molle di fissaggio incluse.

Optic
Medium diffusing optics 60°with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Square steel plate frame painted with white or black epoxy-polyester powders, non-yellowing with fine embossed finish and turned aluminum body painted with black epoxy-polyester powders. Black anodized extruded aluminum heat sink, fixing springs included.





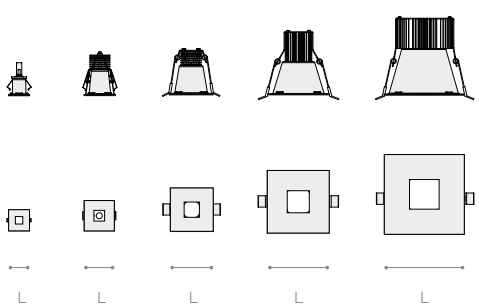
UGR<19

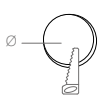




ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6020QF4002BL	2	4000	≥80	150	40 x 40 x 60	◒
6020QF4004BL	4	4000	≥80	300	40 x 40 x 60	◒
6020QF4006BL	6	4000	≥80	488	55 x 55 x 77	◒
6020QF4008BL	8	4000	≥80	787	75 x 75 x 80	◒
6020QF4015BL	15	4000	≥80	1511	105 x 105 x 110	◒
6020QF4025BL	25	4000	≥80	2328	135 x 135 x 105	◒
6020QF4040BL	40	4000	≥80	3739	135 x 135 x 135	◒
6020QF4002NL	2	4000	≥80	150	40 x 40 x 60	●
6020QF4004NL	4	4000	≥80	300	40 x 40 x 60	●
6020QF4006NL	6	4000	≥80	488	55 x 55 x 77	●
6020QF4008NL	8	4000	≥80	787	75 x 75 x 80	●
6020QF4015NL	15	4000	≥80	1511	105 x 105 x 110	●
6020QF4025NL	25	4000	≥80	2328	135 x 135 x 105	●
6020QF4040NL	40	4000	≥80	3739	135 x 135 x 135	●





L	Ø foro		
40	37	105	100
55	50	135	130
75	70		



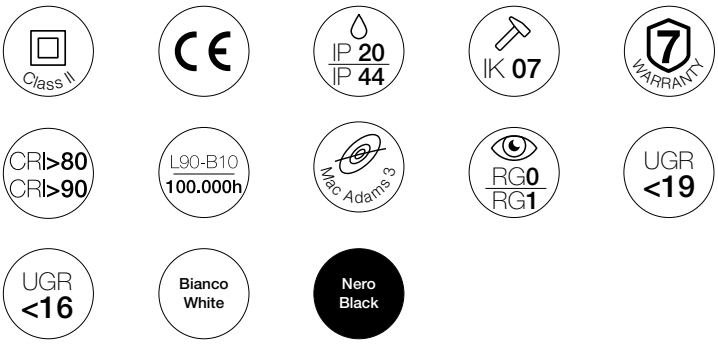
ELIO

Apparecchio led da interni adatto per installazione ad incasso. Anello rotondo o cornice quadrata, entrambi in alluminio tornito verniciato con polveri epossipoliestere di colore bianco o nero (pretrattamento di fosfatazione e sgrassaggio). Dissipatore di calore in alluminio estruso anodizzato di calore nero, molle di fissaggio incluse. Disponibile con ottica media 36° ed ottica ellittica 60°, con lenti in PMMA ad alto rendimento di flusso antiabbagliamento ed antiriflesso.

Indoor LED fixture suitable for recessed installation. Round ring or square frame, both made of turned aluminum painted with white or black epoxy-polyester powder coating (phosphating and degreasing pretreatment). Black anodized extruded aluminum heat sink, fixing springs included. Available with 36° medium optics and 60° elliptical optics, with anti-glare and anti-reflective high flux PMMA lenses.



CARATTERISTICHE / MAIN FEATURES





CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
6023		RS		27	= 2700°K	(CRI >80) *		06		BL	= on/off	NL	= on/off
		RF		30	= 3000°K	(CRI >80)		10		BD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		QS		40	= 4000°K	(CRI >80)		15					
		QF		93	= 3000°K	(CRI >90) *		25					
				94	= 4000°K	(CRI >90) *		40					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-7.64%
30	3000	> 80	-3.02%
40	4000	> 80	standard
93	3000	> 90	-18.25%
94	4000	> 90	-14.30%

DOTAZIONE / STANDARD EQUIPMENT

- Driver IP20 elettronico incluso. - IP20 electronic driver.
- Molle di fissaggio incluse - Fixing springs included

INSTALLAZIONE / INSTALLATION

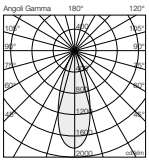
Apparecchio adatto per installazione ad incasso.

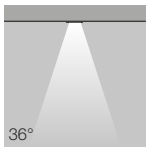
Recessed installation.

Mod. RS

Ottica
Ottica media 36° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento e antiriflesso.
Corpo
Corpo in alluminio tornito verniciato con polveri epossipoliestere di colore bianco o nero. Dissipatore di calore in alluminio estruso anodizzato di colore nero, molle di fissaggio incluse.

Optic
Medium 36° optics with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Turned aluminum body painted with white or black epoxy-polyester powder coating. Black anodized extruded aluminum heat sink, fixing springs included.



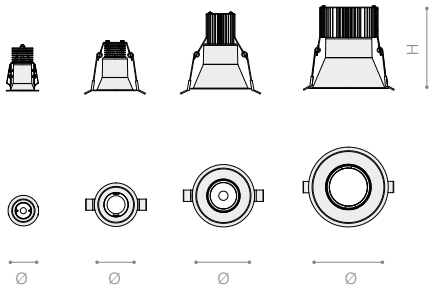


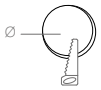
UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6023RS4006BL	6	4000	≥80	553	55 x 80	○
6023RS4010BL	10	4000	≥80	1104	75 x 90	○
6023RS4015BL	15	4000	≥80	1713	105 x 130	○
6023RS4025BL	25	4000	≥80	2638	135 x 110	○
6023RS4040BL	40	4000	≥80	4237	135 x 140	○
6023RS4006NL	6	4000	≥80	553	55 x 80	●
6023RS4010NL	10	4000	≥80	1104	75 x 90	●
6023RS4015NL	15	4000	≥80	1713	105 x 130	●
6023RS4025NL	25	4000	≥80	2638	135 x 110	●
6023RS4040NL	40	4000	≥80	4237	135 x 140	●



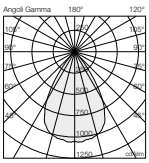


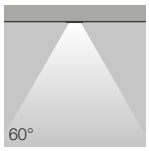
Ø	Ø foro
55	45
75	65
105	95
135	125

Mod. RF

Ottica
Ottica media diffondente 60° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento e antiriflesso.
Corpo
Corpo in alluminio tornito verniciato con polveri epossipoliestere di colore bianco o nero. Dissipatore di calore in alluminio estruso anodizzato di colore nero, molle di fissaggio incluse.

Optic
Medium diffusing 60° optics with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Turned aluminum body painted with white or black epoxy-polyester powder coating. Black anodized extruded aluminum heat sink, fixing springs included.



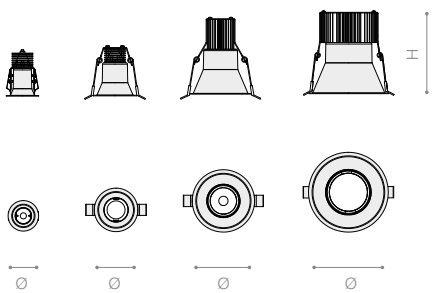


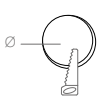
UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6023RF4006BL	6	4000	≥80	528	55 x 80	○
6023RF4010BL	10	4000	≥80	1055	75 x 90	○
6023RF4015BL	15	4000	≥80	1637	105 x 130	○
6023RF4025BL	25	4000	≥80	2522	135 x 110	○
6023RF4040BL	40	4000	≥80	4050	135 x 140	○
6023RF4006NL	6	4000	≥80	528	55 x 80	●
6023RF4010NL	10	4000	≥80	1055	75 x 90	●
6023RF4015NL	15	4000	≥80	1637	105 x 130	●
6023RF4025NL	25	4000	≥80	2522	135 x 110	●
6023RF4040NL	40	4000	≥80	4050	135 x 140	●



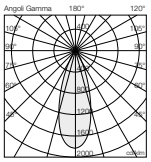


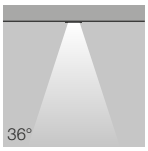
Ø	Ø foro
55	45
75	65
105	95
135	125

Mod. QS

Ottica
Ottica media 36° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento e antiriflesso.
Corpo
Corpo in alluminio tornito verniciato con polveri epossipoliestere di colore bianco o nero. Dissipatore di calore in alluminio estruso anodizzato di colore nero, molle di fissaggio incluse.

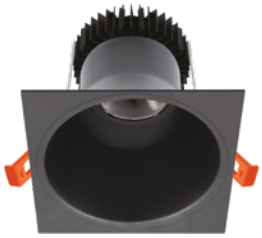
Optic
Medium 36° optics with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Turned aluminum body painted with white or black epoxy-polyester powder coating. Black anodized extruded aluminum heat sink, fixing springs included.





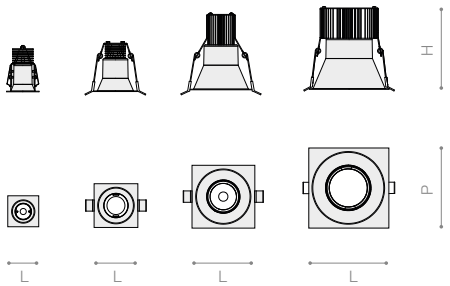
UGR<16





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6023QS4006BL	6	4000	≥80	553	55 x 55 x 80	○
6023QS4010BL	10	4000	≥80	1104	75 x 75 x 90	○
6023QS4015BL	15	4000	≥80	1713	105 x 105 x 130	○
6023QS4025BL	25	4000	≥80	2638	135 x 135 x 110	○
6023QS4040BL	40	4000	≥80	4237	135 x 135 x 140	○
6023QS4006NL	6	4000	≥80	553	55 x 55 x 80	●
6023QS4010NL	10	4000	≥80	1104	75 x 75 x 90	●
6023QS4015NL	15	4000	≥80	1713	105 x 105 x 130	●
6023QS4025NL	25	4000	≥80	2638	135 x 135 x 110	●
6023QS4040NL	40	4000	≥80	4237	135 x 135 x 140	●



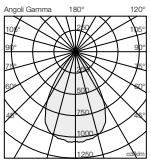


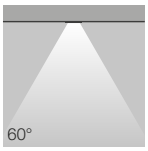
L	Ø
55	45
75	65
105	95
135	125

Mod. QF

Ottica
Ottica media diffondente 60° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento e antiriflesso.
Corpo
Corpo in alluminio tornito verniciato con polveri epossipoliestere di colore bianco o nero. Dissipatore di calore in alluminio estruso anodizzato di colore nero, molle di fissaggio incluse.

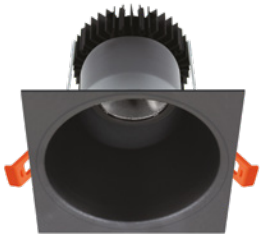
Optic
Medium diffusing 60° optics with high flux efficiency, anti-glare and anti-reflective PMMA lens.
Body
Turned aluminum body painted with white or black epoxy-polyester powder coating. Black anodized extruded aluminum heat sink, fixing springs included.





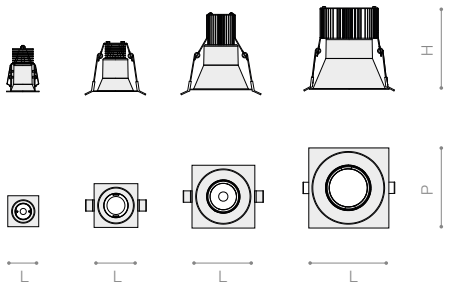
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6023QF4006BL	6	4000	≥80	528	55 x 55 x 80	○
6023QF4010BL	10	4000	≥80	1055	75 x 75 x 90	○
6023QF4015BL	15	4000	≥80	1637	105 x 105 x 130	○
6023QF4025BL	25	4000	≥80	2522	135 x 135 x 110	○
6023QF4040BL	40	4000	≥80	4050	135 x 135 x 140	○
6023QF4006NL	6	4000	≥80	528	55 x 55 x 80	●
6023QF4010NL	10	4000	≥80	1055	75 x 75 x 90	●
6023QF4015NL	15	4000	≥80	1637	105 x 105 x 130	●
6023QF4025NL	25	4000	≥80	2522	135 x 135 x 110	●
6023QF4040NL	40	4000	≥80	4050	135 x 135 x 140	●





L	Ø
55	45
75	65
105	95
135	125



ARCH. INTERNO

MODU

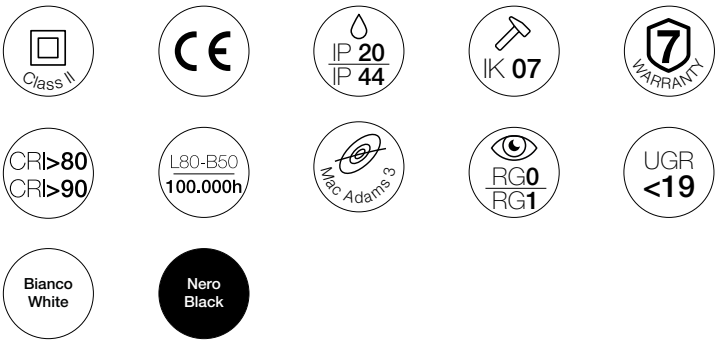


Apparecchio led da interni di forma quadrata o rettangolare adatto per installazione a soffitto. Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco o nero con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio. Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero o bianco antiabbagliamento ed antiriflesso con UGR controllato <19.

Indoor LED fixture of square or rectangular shape suitable for ceiling installation. Body constructed of sheet steel, painted with white or black epoxy-polyester powders with fine embossed finish and with phosphating and degreasing pretreatment. 80° diffusing optics with high flux efficiency PMMA lenses, black or white color polycarbonate reflector anti-glare and anti-reflection with UGR<19.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
6011		2N		27	= 2700°K	(CRI >80) *		08		BL	= on/off	NL	= on/off
		2B		03	= 3000°K	(CRI >80)		13		BD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		4N		04	= 4000°K	(CRI >80)							
		4B		93	= 3000°K	(CRI >90) *							
				94	= 4000°K	(CRI >90) *							

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.10%
03	3000	> 80	-5.15%
04	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato nell'apparecchio. - Inner driver.

INSTALLAZIONE / INSTALLATION

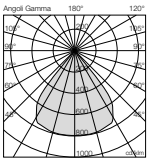
Apparecchio adatto per installazione a soffitto.

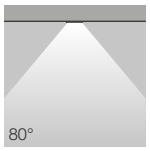
Ceiling installation.

Mod. 2N

Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero antiabbagliamento ed antiriflesso con UGR controllato <19.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

Optic
80° diffusing optics with high flux efficiency PMMA lenses, black color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment.





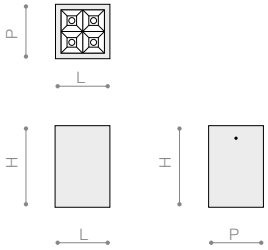
UGR<19





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

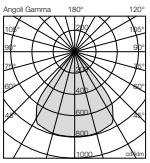
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60112N0408BL	8	4000	≥80	1244	98 x 98 x 150	◒
60112N0413BL	13	4000	≥80	1746	98 x 98 x 150	◒
60112N0408NL	8	4000	≥80	1244	98 x 98 x 150	●
60112N0413NL	13	4000	≥80	1746	98 x 98 x 150	●

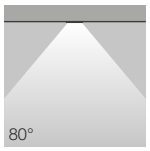


Mod. 2B

Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore bianco antiabbagliamento ed antiriflesso con UGR controllato <19.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

Optic
80° diffusing optics with high flux efficiency PMMA lenses, white color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment.



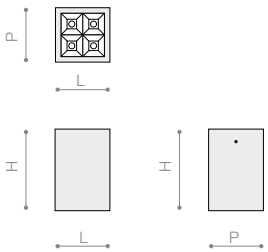


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60112B0408BL	8	4000	≥80	1244	98 x 98 x 150	○
60112B0413BL	13	4000	≥80	1746	98 x 98 x 150	○



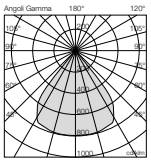
Mod. 4N

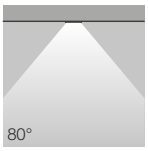
Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore nero antiabbagliamento ed antiriflesso con UGR controllato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

Optic
80° diffusing optics with high flux efficiency PMMA lenses, black color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment.



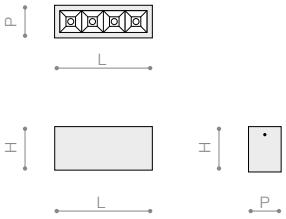


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60114N0408BL	8	4000	≥80	1244	178 x 58 x 80	◒
60114N0413BL	13	4000	≥80	1746	178 x 58 x 80	◒
60114N0408NL	8	4000	≥80	1244	178 x 58 x 80	●
60114N0413NL	13	4000	≥80	1746	178 x 58 x 80	●



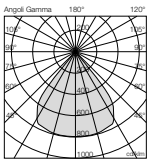
Mod. 4B

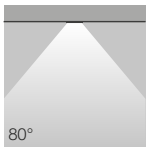
Ottica
Ottica diffondente 80° con lenti in PMMA ad alto rendimento di flusso, riflettore in policarbonato colore bianco antiabbagliamento ed antiriflesso con UGR controllato <19.

Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

Optic
80° diffusing optics with high flux efficiency PMMA lenses, white color polycarbonate reflector anti-glare and anti-reflection with controlled UGR <19.

Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment.



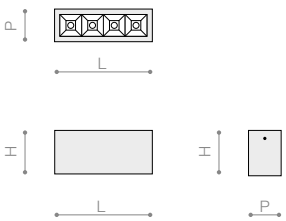


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
60114B0408BL	8	4000	≥80	1244	178 x 58 x 80	○
60114B0413BL	13	4000	≥80	1746	178 x 58 x 80	○





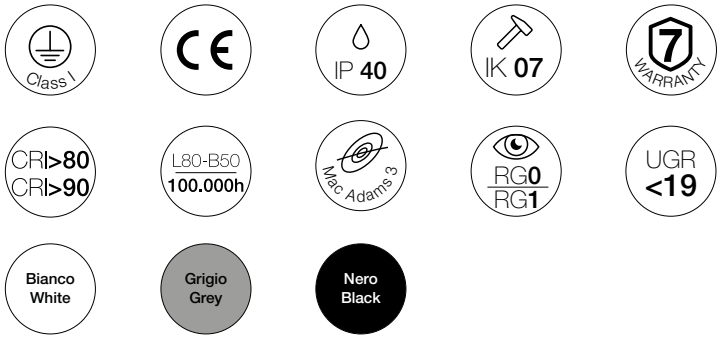
AMBER



Apparecchio led DIRECT BACKLIGHT adatto per installazione a parete e soffitto. Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, grigio o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio. Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

DIRECT BACKLIGHT LED fixture suitable for wall and ceiling installation. Body constructed of sheet steel, painted with epoxy-polyester powders in white, gray or black non-yellowing with fine embossed finish, with phosphating and degreasing pretreatment. Microprismatic anti-glare and anti-reflective polycarbonate diffuser.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	○ Bianco opaco	Options	◌ Grigio opaco	Options	● Nero opaco
2005		2P		27	= 2700°K	(CRI >80) *		13		BL	= on/off	GL	= on/off	NL	= on/off
				03	= 3000°K	(CRI >80)		18		BD	= dali 2 / dali 2 push	GD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
				04	= 4000°K	(CRI >80)		26							
				93	= 3000°K	(CRI >90) *									
				94	= 4000°K	(CRI >90) *									

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.10%
03	3000	> 80	-5.15%
04	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Sistema di fissaggio a soffitto a scomparsa con molle. - Springs fixing system.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

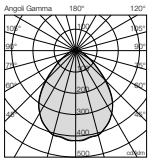
Mod. 2P

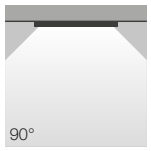
Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.

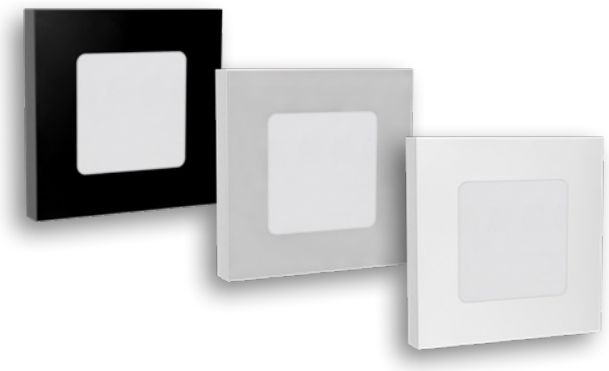
Corpo
Costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco, grigio o nero antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio.

Optic
Anti-glare and anti-reflective microprismatic polycarbonate diffuser.

Body
Steel sheet body, painted with embossed white, grey or black anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment.





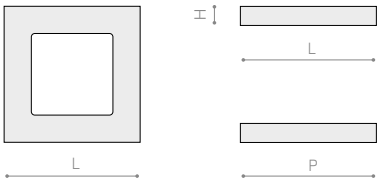


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
20052P0413BL	13	4000	≥80	1625	250 x 250 x 35	○
20052P0418BL	18	4000	≥80	2207	250 x 250 x 35	○
20052P0426BL	26	4000	≥80	2815	250 x 250 x 35	○

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
20052P0413GL	13	4000	≥80	1625	250 x 250 x 35	●
20052P0418GL	18	4000	≥80	2207	250 x 250 x 35	●
20052P0426GL	26	4000	≥80	2815	250 x 250 x 35	●

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
20052P0413NL	13	4000	≥80	1625	250 x 250 x 35	●
20052P0418NL	18	4000	≥80	2207	250 x 250 x 35	●
20052P0426NL	26	4000	≥80	2815	250 x 250 x 35	●





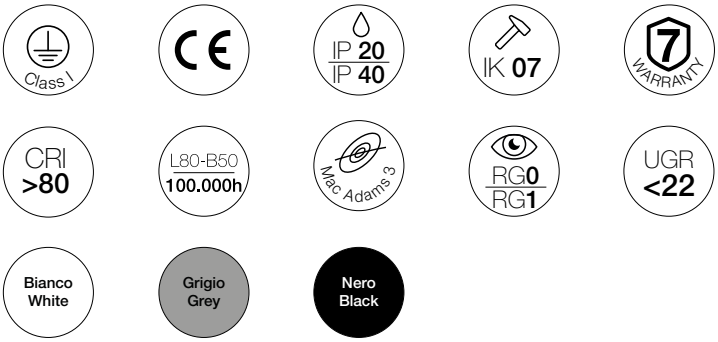
SOLEIL

Apparecchio led da interni adatto per installazioni a soffitto. Corpo in lamiera d'acciaio tornita, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio. Diffusore diffondente in policarbonato opale satinato antiabbagliamento ed antiriflesso.

Indoor LED fixture suitable for ceiling installation. Body made of turned sheet steel, painted with epoxy-polyester powders with fine embossed finish and with phosphating and degreasing pretreatment. Anti-glare and anti-reflective satin opal polycarbonate diffuser.



CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K	(CRI)		+	W. tot.	+	Options	○ Bianco opaco	Options	◌ Grigio opaco	Options	● Nero opaco
2300		0S		27	= 2700°K	(CRI >80) *		07		BL	= on/off	GL	= on/off	NL	= on/off
		1S		30	= 3000°K	(CRI >80)		14		BD	= dali 2 / dali 2 push	GD	= dali 2 / dali 2 push	ND	= dali 2 / dali 2 push
		2S		40	= 4000°K	(CRI >80)		19							
		4S		93	= 3000°K	(CRI >90) *		24							
		5S		94	= 4000°K	(CRI >90) *		30							
								38							

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.10%
30	3000	> 80	-5.15%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Sistema di fissaggio a soffitto a scomparsa con magneti. - Magnets fixing system.

INSTALLAZIONE / INSTALLATION

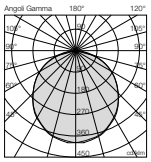
Apparecchio adatto per installazione a soffitto.

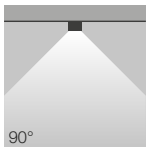
Ceiling installation.

Mod. 0S

Ottica
Diffusore diffondente 90° in policarbonato opale satinato antiabbagliamento e antiriflesso.
Corpo
Corpo in lamiera d'acciaio tornita, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

Optic
90° diffusing diffuser made of anti-glare and anti-reflective satin opal polycarbonate.
Body
Body made of turned sheet steel, painted with epoxy-polyester powder with fine embossed finish and with phosphating and degreasing pretreatment.



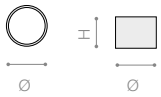


UGR<22



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

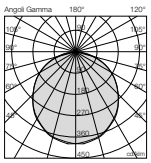
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
23000S4007BL	7	4000	≥80	861	100 x 78	○
23000S4007GL	7	4000	≥80	861	100 x 78	○
23000S4007NL	7	4000	≥80	861	100 x 78	●

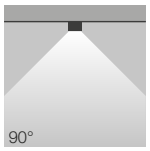


Mod. 1S

Ottica
Diffusore diffondente 90° in policarbonato opale satinato antiabbagliamento e antiriflesso.
Corpo
Corpo in lamiera d'acciaio tornita, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

Optic
90° diffusing diffuser made of anti-glare and anti-reflective satin opal polycarbonate.
Body
Body made of turned sheet steel, painted with epoxy-polyester powder with fine embossed finish and with phosphating and degreasing pretreatment.



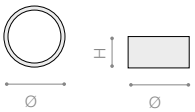


UGR<22



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

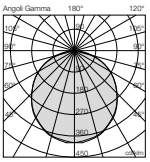
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
23001S4007BL	7	4000	≥80	861	150 x 78	○
23001S4014BL	14	4000	≥80	1646	150 x 78	○
23001S4007GL	7	4000	≥80	861	150 x 78	○
23001S4014GL	14	4000	≥80	1646	150 x 78	○
23001S4007NL	7	4000	≥80	861	150 x 78	●
23001S4014NL	14	4000	≥80	1646	150 x 78	●

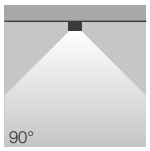


Mod. 2S

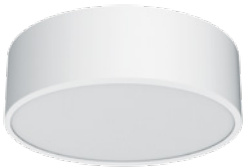
Ottica
Diffusore diffondente 90° in policarbonato opale satinato antiabbagliamento e antiriflesso.
Corpo
Corpo in lamiera d'acciaio tornita, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

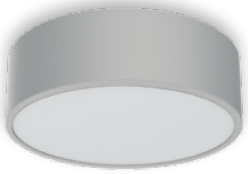
Optic
90° diffusing diffuser made of anti-glare and anti-reflective satin opal polycarbonate.
Body
Body made of turned sheet steel, painted with epoxy-polyester powder with fine embossed finish and with phosphating and degreasing pretreatment.





UGR<22

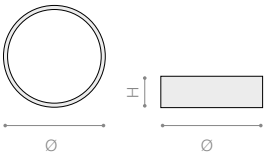






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

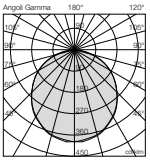
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
23002S4006BL	6	4000	≥80	755	250 x 78	○
23002S4012BL	12	4000	≥80	1482	250 x 78	○
23002S4019BL	19	4000	≥80	2130	250 x 78	○
23002S4006GL	6	4000	≥80	755	250 x 78	◌
23002S4012GL	12	4000	≥80	1482	250 x 78	◌
23002S4019GL	19	4000	≥80	2130	250 x 78	◌
23002S4006NL	6	4000	≥80	755	250 x 78	●
23002S4012NL	12	4000	≥80	1482	250 x 78	●
23002S4019NL	19	4000	≥80	2130	250 x 78	●

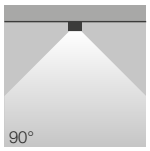


Mod. 4S

Ottica
Diffusore diffondente 90° in policarbonato opale satinato antiabbagliamento e antiriflesso.
Corpo
Corpo in lamiera d'acciaio tornita, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.

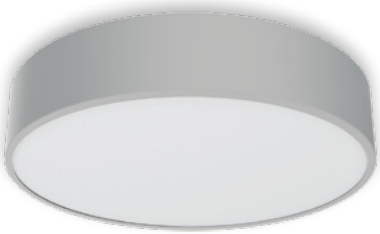
Optic
90° diffusing diffuser made of anti-glare and anti-reflective satin opal polycarbonate.
Body
Body made of turned sheet steel, painted with epoxy-polyester powder with fine embossed finish and with phosphating and degreasing pretreatment.





UGR<22

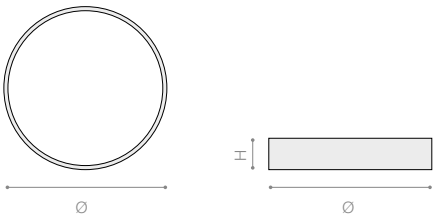






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

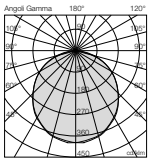
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
23004S4016BL	16	4000	≥80	1953	400 x 78	○
23004S4024BL	24	4000	≥80	2743	400 x 78	○
23004S4016GL	16	4000	≥80	1953	400 x 78	◌
23004S4024GL	24	4000	≥80	2743	400 x 78	◌
23004S4016NL	16	4000	≥80	1953	400 x 78	●
23004S4024NL	24	4000	≥80	2743	400 x 78	●

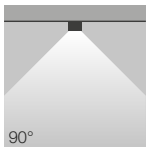


Mod. 5S

Ottica
Diffusore diffondente 90° in policarbonato opale satinato antiabbagliamento e antiriflesso.

Corpo
Corpo in lamiera d'acciaio tornita, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio.





UGR<22

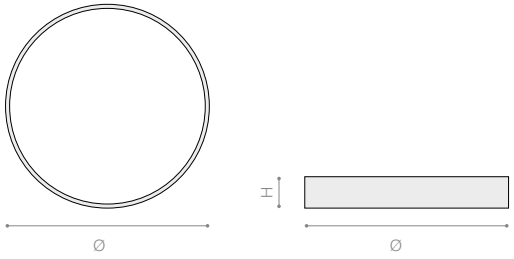
Optic
90° diffusing diffuser made of anti-glare and anti-reflective satin opal polycarbonate.

Body
Body made of turned sheet steel, painted with epoxy-polyester powder with fine embossed finish and with phosphating and degreasing pretreatment.



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
23005S4030BL	30	4000	≥80	3238	500 x 78	○
23005S4038BL	38	4000	≥80	4053	500 x 78	○
23005S4050BL	50	4000	≥80	5313	500 x 78	○
23005S4030GL	30	4000	≥80	3238	500 x 78	○
23005S4038GL	38	4000	≥80	4053	500 x 78	○
23005S4050GL	50	4000	≥80	5313	500 x 78	○
23005S4030NL	30	4000	≥80	3238	500 x 78	●
23005S4038NL	38	4000	≥80	4053	500 x 78	●
23005S4050NL	50	4000	≥80	5313	500 x 78	●





DELIA

Apparecchio led da interni adatto per installazione a parete. Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero. Riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Indoor LED fixture suitable for wall installation. Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black. Reflector made of white painted sheet steel with high flux efficiency, anti-glare and anti-reflection.





CARATTERISTICHE / MAIN FEATURES

Class I · CE · IP 20 · IK 07 · 7 WARRANTY

CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR <19

Bianco White · Grigio Grey · Corten · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
2310		L1		27	= 2700°K	(CRI >80) *		10		BL	= on/off	○ Bianco opaco / Matt white
		L2		30	= 3000°K	(CRI >80)		13		BD	= dali 2 / dali 2 push	○ Bianco opaco / Matt white
		L3		40	= 4000°K	(CRI >80)		14		GL	= on/off	○ Grigio opaco / Matt grey
		L6		93	= 3000°K	(CRI >90) *		27		GD	= dali 2 / dali 2 push	○ Grigio opaco / Matt grey
				94	= 4000°K	(CRI >90) *		28		CL	= on/off	● Corten / Corten
										CD	= dali 2 / dali 2 push	● Corten / Corten
										NL	= on/off	● Nero opaco / Matt black
										ND	= dali 2 / dali 2 push	● Nero opaco / Matt black

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-8.10%
30	3000	> 80	-5.15%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%



DOTAZIONE / STANDARD EQUIPMENT

- Driver integrato nell'apparecchio.

- Inner driver.

INSTALLAZIONE / INSTALLATION

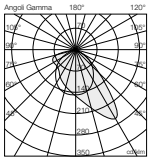
Apparecchio adatto per installazione a parete.

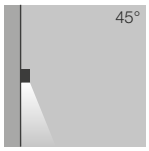
Wall installation.

Mod. L1

Ottica
Ottica monoemissione con riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero.

Optic
Single-emission optics with white-painted sheet steel reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black.

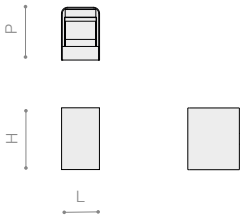






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

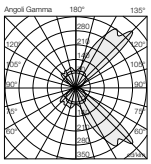
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2310L14013BL	13	4000	≥80	1441	70 x 96 x 115	
2310L14013GL	13	4000	≥80	1441	70 x 96 x 115	
2310L14013NL	13	4000	≥80	1441	70 x 96 x 115	
2310L14013CL	13	4000	≥80	1441	70 x 96 x 115	

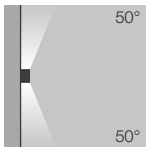


Mod. L2

Ottica
Ottica biemissione con riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero.

Optic
Double-emission optics with white-painted sheet steel reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black.

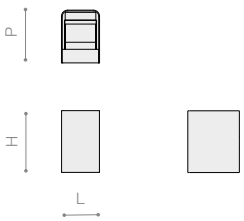






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

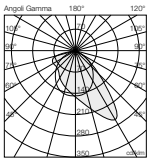
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2310L24013BL	13	4000	≥80	1071	70 x 96 x 115	
2310L24013GL	13	4000	≥80	1071	70 x 96 x 115	
2310L24013NL	13	4000	≥80	1071	70 x 96 x 115	
2310L24013CL	13	4000	≥80	1071	70 x 96 x 115	

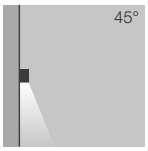


Mod. L1

Ottica
Ottica monoemissione con riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero.

Optic
Single-emission optics with white-painted sheet steel reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black.

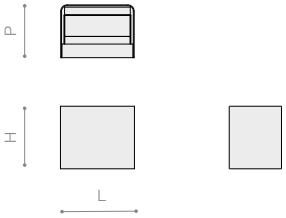






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

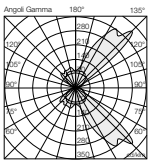
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2310L14014BL	14	4000	≥80	1712	136 x 96 x 115	
2310L14027BL	27	4000	≥80	2672	136 x 96 x 115	
2310L14014GL	14	4000	≥80	1712	136 x 96 x 115	
2310L14027GL	27	4000	≥80	2672	136 x 96 x 115	
2310L14014NL	14	4000	≥80	1712	136 x 96 x 115	
2310L14027NL	27	4000	≥80	2672	136 x 96 x 115	
2310L14014CL	14	4000	≥80	1712	136 x 96 x 115	
2310L14027CL	27	4000	≥80	2672	136 x 96 x 115	

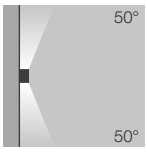


Mod. L2

Ottica
Ottica biemissione con riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero.

Optic
Double-emission optics with white-painted sheet steel reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black.

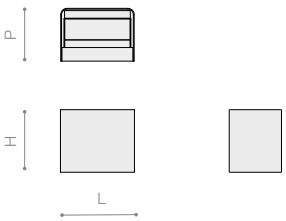






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

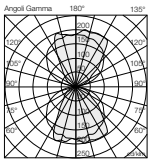
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2310L24014BL	14	4000	≥80	1271	136 x 96 x 115	
2310L24027BL	27	4000	≥80	1985	136 x 96 x 115	
2310L24014GL	14	4000	≥80	1271	136 x 96 x 115	
2310L24027GL	27	4000	≥80	1985	136 x 96 x 115	
2310L24014NL	14	4000	≥80	1271	136 x 96 x 115	
2310L24027NL	27	4000	≥80	1985	136 x 96 x 115	
2310L24014CL	14	4000	≥80	1271	136 x 96 x 115	
2310L24027CL	27	4000	≥80	1985	136 x 96 x 115	

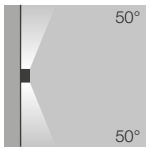


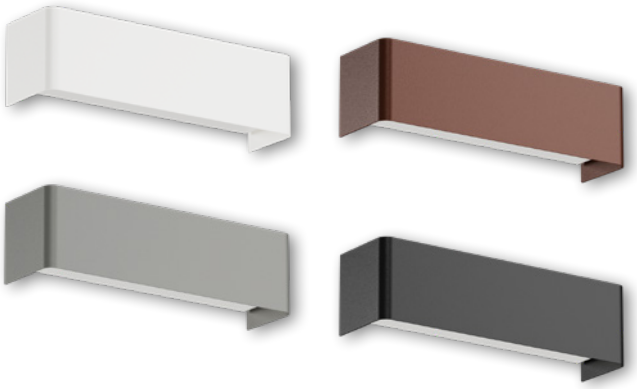
Mod. L3

Ottica
Ottica monoemissione con riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero.

Optic
Single-emission optics with white-painted sheet steel reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black.

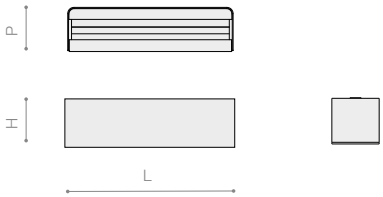






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

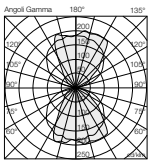
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2310L34014BL	14	4000	≥80	1633	300 x 80 x 85	
2310L34014GL	14	4000	≥80	1633	300 x 80 x 85	
2310L34014NL	14	4000	≥80	1633	300 x 80 x 85	
2310L34014CL	14	4000	≥80	1633	300 x 80 x 85	

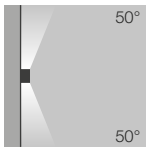


Mod. L6

Ottica
Ottica biemissione con riflettore in lamiera d'acciaio verniciata di colore bianco ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere con finitura goffrata fine e con pretrattamento di fosfatazione e sgrassaggio, colore bianco, grigio, corten o nero.

Optic
Double-emission optics with white-painted sheet steel reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Body constructed of sheet steel, epoxy-polyester powder coated with fine embossed finish and phosphating and degreasing pretreatment, color white, gray, corten or black.

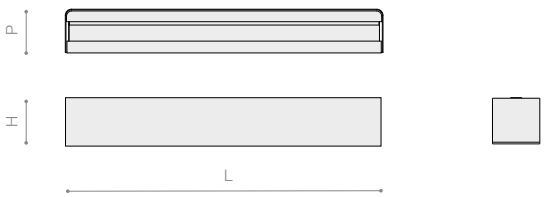






ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2310L64028BL	28	4000	≥80	3267	580 x 80 x 85	
2310L64028GL	28	4000	≥80	3267	580 x 80 x 85	
2310L64028NL	28	4000	≥80	3267	580 x 80 x 85	
2310L64028CL	28	4000	≥80	3267	580 x 80 x 85	



TOGO

Apparecchio led da interni adatto per installazione a sospensione. Corpo in estruso di alluminio, verniciato con polveri epossipoliestere antingiallente con finitura goffrata fine, pretrattamento di fosfatazione e sgrassaggio colore bianco, grigio, corten o nero. Ottica con riflettore 50° antiabbagliamento in PC brillantato ad alto rendimento di flusso e UGR controllato <16.

Indoor LED fixture suitable for pendant installation. Body made of extruded aluminum, painted with non-yellowing epoxy-polyester powders with fine embossed finish, phosphating and degreasing pretreatment color white, gray, corten or black. Optics with 50° anti-glare reflector in polished PC with high flux efficiency and controlled UGR <16.



CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 20 / IP 40 · IK 07 · 7 WARRANTY

CRI>80 / CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 / RG1 · UGR <16

Bianco White · Grigio Grey · Corten · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options		
6015		35		27	= 2700°K	(CRI >80) *		03		B3	= 350 mm	○ Bianco opaco / Matt white
		55		30	= 3000°K	(CRI >80)		05		B5	= 550 mm	○ Bianco opaco / Matt white
				40	= 4000°K	(CRI >80)		07		G3	= 350 mm	○ Grigio opaco / Matt grey
				93	= 3000°K	(CRI >90) *		10		G5	= 550 mm	○ Grigio opaco / Matt grey
				94	= 4000°K	(CRI >90) *				C3	= 350 mm	● Corten / Corten
										C5	= 550 mm	● Corten / Corten
										N3	= 350 mm	● Nero opaco / Matt black
										N5	= 550 mm	● Nero opaco / Matt black

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-7.64%
30	3000	> 80	-3.02%
40	4000	> 80	standard
93	3000	> 90	-18.25%
94	4000	> 90	-14.30%



DOTAZIONE / STANDARD EQUIPMENT

- Cavo di alimentazione incluso. Lunghezza 2m.
- Power supply cable. Length 2m.
- Rosone di collegamento incluso.
- Ceiling rose.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a sospensione.

Suspended installation.

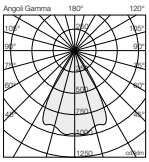
Mod. 35

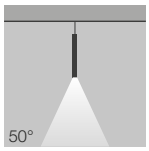
Ottica
Ottica con riflettore 50° antiabbagliamento in PC brillantato ad alto rendimento di flusso e UGR controllato <16.

Corpo
Corpo in trafilato di alluminio verniciato con polveri epossipoliestere di colore bianco, grigio, corten o nero opaco antingiallente con finitura goffrata fine.

Optic
50° polished PC anti-glare high flux efficiency reflector (controlled UGR <16).

Body
Epoxy-polyester powder-coated drawn aluminum body in white, gray, corten or black matte anti-yellowing with fine embossed finish.



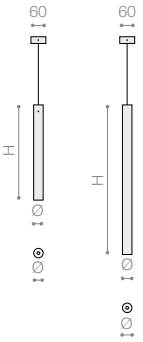


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6015354003B3	3	4000	≥80	394	35 x 350	◯
6015354003B5	3	4000	≥80	394	35 x 550	◯
6015354005B3	5	4000	≥80	534	35 x 350	◯
6015354005B5	5	4000	≥80	534	35 x 550	◯



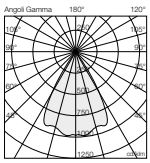
Mod. 55

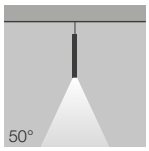
Ottica
Ottica con riflettore 50° antiabbagliamento in PC brillantato ad alto rendimento di flusso e UGR controllato <16.

Corpo
Corpo in trafilato di alluminio verniciato con polveri epossipoliestere di colore bianco, grigio, corten o nero opaco antingiallente con finitura goffrata fine.

Optic
50° polished PC anti-glare high flux efficiency reflector (controlled UGR <16).

Body
Epoxy-polyester powder-coated drawn aluminum body in white, gray, corten or black matte anti-yellowing with fine embossed finish.



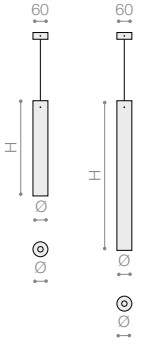


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6015554007B3	7	4000	≥80	832	55 x 350	◯
6015554007B5	7	4000	≥80	832	55 x 550	◯
6015554010B3	10	4000	≥80	1033	55 x 350	◯
6015554010B5	10	4000	≥80	1033	55 x 550	◯





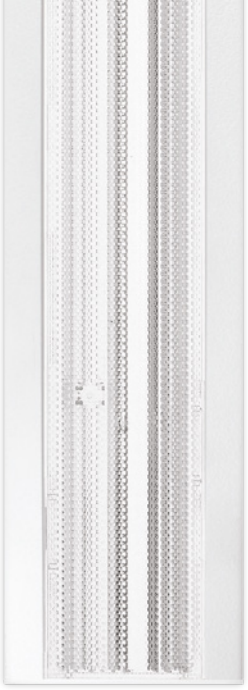
Fila continua Linear lighting	DENVER	382
	BIN	390
	TALO	402
Binario Eurostandard Eurostandard track lighting	TOM	406
	TOGO B	410
	SLIM B	412
Incasso esterno Outdoor downlight	BOTERO	414

RETAIL
RETAIL

DENVER

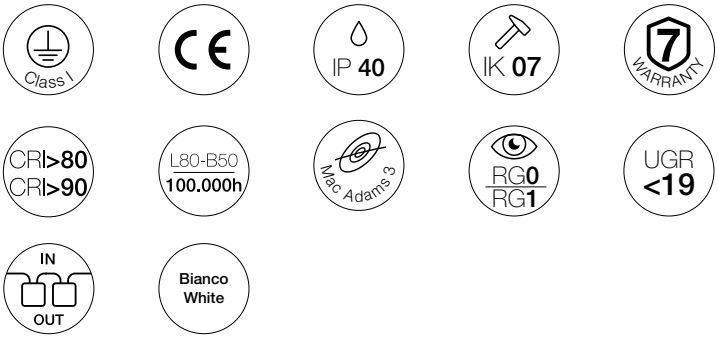
Apparecchio led lineare adatto per installazione in fila continua a soffitto o sospensione per l'illuminazione di ambienti commerciali ed industriali. Corpo in lamiera d'acciaio, verniciato con polvere poliestere colore bianco, staffe di fissaggio incluse. L'apparecchio è composto da un canale elettrificato con cablaggio passante a 5, 7 o 9 poli e modulo led disponibile con diverse tipologie di ottiche, ad alto rendimento di flusso antiabbagliamento ed antiriflesso, con diffusore in policarbonato microprismatico o con lenti in PMMA.

Linear LED fixture suitable for continuous row ceiling or suspension installation for lighting commercial and industrial environments. Sheet steel body, painted with white polyester powder coating, fixing brackets included. The fixture consists of an electrified channel with 5-, 7- or 9-pole feed-through wiring and LED module available with different types of optics, high flux efficiency anti-glare and anti-reflection, with microprismatic polycarbonate diffuser or PMMA lenses.





CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2098		P9		40	= 4000°K	(CRI >80)		11	40		EL	= on/off
		S5		94	= 4000°K	(CRI >90) *		16	42		LD	= dali 2 / dali 2 push
		E3						17	44		D1	= dali 2 + em. 1h
		AS						18	47		E1	= em. 1h
		AD						21	48		E3	= em. 3h
		RT						23	49			
		C1						24	53			
		C3						26	54			
		C6						28	56			
								32	60			
								34	63			
								35	72			
								37				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
40	4000	> 80	standard
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Morsettiera spina/presa con innesto rapido a 5, 7 o 9 poli inclusa. - (5, 7 or 9 poles) Plug/socket terminal block with.
- Staffa di fissaggio a soffitto incluse. - Surface or suspension mounting system.
- Cavi d'acciaio per installazioni a sospensione esclusi. - Steel cables for suspension installations excluded.
- Cablaggio passante incluso. - Feed-through wiring included.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a soffitto.

Ceiling installation.

Apparecchio adatto per installazione a sospensione.
(ACC007-ACC008-ACC009)

Suspended installation.
(ACC007-ACC008-ACC009)

Apparecchio adatto per installazione in fila continua.

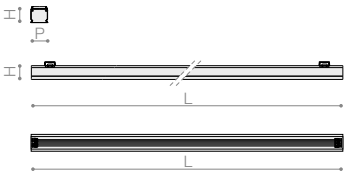
Continuous raw installation.

Mod. CB

Corpo
Canale elettrificato a 5, 7 o 9 poli costruito in lamiera d'acciaio verniciata colore bianco antingiallente con finitura goffrata fine, con pretrattamento di fosfatazione e sgrassaggio, compreso di morsettiera ad innesto rapido. Giunto lineare in lamiera zincata incluso. Staffe di fissaggio a soffitto incluse.

Body
Electrified 5-, 7- or 9-pole channel constructed of steel sheet painted white non-yellowing color with fine embossed finish, with phosphating and degreasing pretreatment, including quick-connect terminal block. Galvanized sheet metal linear joint included. Ceiling mounting brackets included.





DATI GENERALI / GENERAL DATA

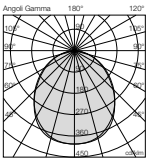
Code	Cable	Description	LxPxH (mm)
2098CB50569E	4P + E	Canale elettrificato 5 poli / 5 poles electrified channel	564 x 61 x 65
2098CB51129E	4P + E	Canale elettrificato 5 poli / 5 poles electrified channel	1124 x 61 x 65
2098CB51409E	4P + E	Canale elettrificato 5 poli / 5 poles electrified channel	1404 x 61 x 65
2098CB51689E	4P + E	Canale elettrificato 5 poli / 5 poles electrified channel	1684 x 61 x 65
2098CB70569E	6P + E	Canale elettrificato 7 poli / 7 poles electrified channel	564 x 61 x 65
2098CB71129E	6P + E	Canale elettrificato 7 poli / 7 poles electrified channel	1124 x 61 x 65
2098CB71409E	6P + E	Canale elettrificato 7 poli / 7 poles electrified channel	1404 x 61 x 65
2098CB71689E	6P + E	Canale elettrificato 7 poli / 7 poles electrified channel	1684 x 61 x 65
2098CB90569E	8P + E	Canale elettrificato 9 poli / 9 poles electrified channel	564 x 61 x 65
2098CB91129E	8P + E	Canale elettrificato 9 poli / 9 poles electrified channel	1124 x 61 x 65
2098CB91409E	8P + E	Canale elettrificato 9 poli / 9 poles electrified channel	1404 x 61 x 65
2098CB91689E	8P + E	Canale elettrificato 9 poli / 9 poles electrified channel	1684 x 61 x 65

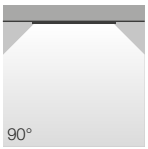
Code	Cable	Description	LxPxH (mm)
2098CB50569F	4P + E	Canale elettrificato 5 poli con alloggiamento cavo per UPS / 5 poles electrified channel with UPS cable housing	564 x 61 x 85
2098CB51129F	4P + E	Canale elettrificato 5 poli con alloggiamento cavo per UPS / 5 poles electrified channel with UPS cable housing	1124 x 61 x 85
2098CB51409F	4P + E	Canale elettrificato 5 poli con alloggiamento cavo per UPS / 5 poles electrified channel with UPS cable housing	1404 x 61 x 85
2098CB51689F	4P + E	Canale elettrificato 5 poli con alloggiamento cavo per UPS / 5 poles electrified channel with UPS cable housing	1684 x 61 x 85
2098CB70569F	6P + E	Canale elettrificato 7 poli con alloggiamento cavo per UPS / 7 poles electrified channel with UPS cable housing	564 x 61 x 85
2098CB71129F	6P + E	Canale elettrificato 7 poli con alloggiamento cavo per UPS / 7 poles electrified channel with UPS cable housing	1124 x 61 x 85
2098CB71409F	6P + E	Canale elettrificato 7 poli con alloggiamento cavo per UPS / 7 poles electrified channel with UPS cable housing	1404 x 61 x 85
2098CB71689F	6P + E	Canale elettrificato 7 poli con alloggiamento cavo per UPS / 7 poles electrified channel with UPS cable housing	1684 x 61 x 85

Mod. P9

Ottica
Ottica diffondente 90° con diffusore in policarbonato microprismatico antiabbagliamento e antiriflesso.
Corpo
Costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Optic
90° diffusing optics with anti-glare and anti-reflection microprismatic polycarbonate diffuser.
Body
Constructed of sheet steel, painted with white polyester powder.

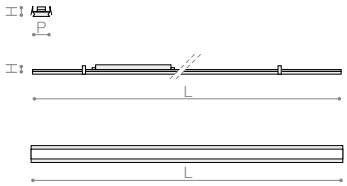




UGR<19







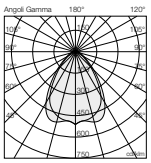
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

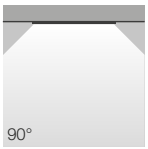
Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098P94017EL	17	150	4000	≥80	2658	564 x 61 x 45	2098P94018EL	18	400	4000	≥80	2588	564 x 61 x 45
2098P94035EL	35	150	4000	≥80	5316	1124 x 61 x 45	2098P94037EL	37	400	4000	≥80	5175	1124 x 61 x 45
2098P94044EL	44	150	4000	≥80	6644	1404 x 61 x 45	2098P94047EL	47	400	4000	≥80	6469	1404 x 61 x 45
2098P94054EL	54	150	4000	≥80	7973	1684 x 61 x 45	2098P94056EL	56	400	4000	≥80	7757	1684 x 61 x 45
2098P94011EL	11	250	4000	≥80	1553	564 x 61 x 45	2098P94021EL	21	450	4000	≥80	2930	564 x 61 x 45
2098P94023EL	23	250	4000	≥80	3107	1124 x 61 x 45	2098P94042EL	42	450	4000	≥80	5861	1124 x 61 x 45
2098P94028EL	28	250	4000	≥80	3884	1404 x 61 x 45	2098P94053EL	53	450	4000	≥80	7326	1404 x 61 x 45
2098P94034EL	34	250	4000	≥80	4661	1684 x 61 x 45	2098P94063EL	63	450	4000	≥80	8671	1684 x 61 x 45
2098P94016EL	16	350	4000	≥80	2132	564 x 61 x 45	2098P94024EL	24	500	4000	≥80	3188	564 x 61 x 45
2098P94032EL	32	350	4000	≥80	4264	1124 x 61 x 45	2098P94048EL	48	500	4000	≥80	6377	1124 x 61 x 45
2098P94040EL	40	350	4000	≥80	5330	1404 x 61 x 45	2098P94060EL	60	500	4000	≥80	7970	1404 x 61 x 45
2098P94049EL	49	350	4000	≥80	6361	1684 x 61 x 45	2098P94072EL	72	500	4000	≥80	9565	1684 x 61 x 45

Mod. S5

Ottica
Ottica diffondente 90° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Optic
90° diffusing optics with PMMA lenses with high flux efficiency, anti-glare and anti-reflection.
Body
Constructed of sheet steel, painted with white polyester powder.





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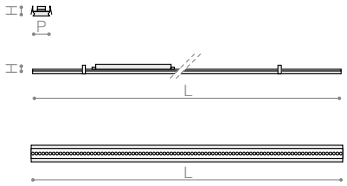


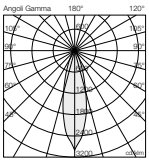
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

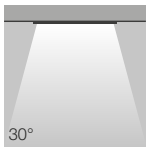
Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098S54011EL	11	250	4000	≥80	1698	564 x 61 x 45	2098S54021EL	21	450	4000	≥80	3204	564 x 61 x 45
2098S54023EL	23	250	4000	≥80	3397	1124 x 61 x 45	2098S54042EL	42	450	4000	≥80	6407	1124 x 61 x 45
2098S54028EL	28	250	4000	≥80	4246	1404 x 61 x 45	2098S54053EL	53	450	4000	≥80	8010	1404 x 61 x 45
2098S54034EL	34	250	4000	≥80	5095	1684 x 61 x 45	2098S54063EL	63	450	4000	≥80	9480	1684 x 61 x 45
2098S54016EL	16	350	4000	≥80	2330	564 x 61 x 45	2098S54024EL	24	500	4000	≥80	3486	564 x 61 x 45
2098S54032EL	32	350	4000	≥80	4662	1124 x 61 x 45	2098S54048EL	48	500	4000	≥80	6972	1124 x 61 x 45
2098S54040EL	40	350	4000	≥80	5827	1404 x 61 x 45	2098S54060EL	60	500	4000	≥80	8714	1404 x 61 x 45
2098S54049EL	49	350	4000	≥80	6954	1684 x 61 x 45	2098S54072EL	72	500	4000	≥80	10457	1684 x 61 x 45
2098S54018EL	18	400	4000	≥80	2829	564 x 61 x 45							
2098S54037EL	37	400	4000	≥80	5658	1124 x 61 x 45							
2098S54047EL	47	400	4000	≥80	7073	1404 x 61 x 45							
2098S54056EL	56	400	4000	≥80	8480	1684 x 61 x 45							

Mod. E3

Ottica
Ottica concentrante 30° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Optic
30° concentrating optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses.
Body
Constructed of sheet steel, painted with white polyester powder.





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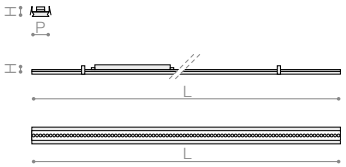


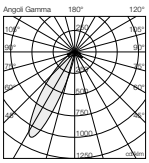
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

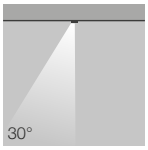
Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098E34011EL	11	250	4000	≥80	1740	564 x 61 x 45	2098E34021EL	21	450	4000	≥80	3282	564 x 61 x 45
2098E34023EL	23	250	4000	≥80	3480	1124 x 61 x 45	2098E34042EL	42	450	4000	≥80	6564	1124 x 61 x 45
2098E34028EL	28	250	4000	≥80	4350	1404 x 61 x 45	2098E34053EL	53	450	4000	≥80	8205	1404 x 61 x 45
2098E34034EL	34	250	4000	≥80	5220	1684 x 61 x 45	2098E34063EL	63	450	4000	≥80	9711	1684 x 61 x 45
2098E34016EL	16	350	4000	≥80	2387	564 x 61 x 45	2098E34024EL	24	500	4000	≥80	3571	564 x 61 x 45
2098E34032EL	32	350	4000	≥80	4775	1124 x 61 x 45	2098E34048EL	48	500	4000	≥80	7142	1124 x 61 x 45
2098E34040EL	40	350	4000	≥80	5969	1404 x 61 x 45	2098E34060EL	60	500	4000	≥80	8927	1404 x 61 x 45
2098E34049EL	49	350	4000	≥80	7124	1684 x 61 x 45	2098E34072EL	72	500	4000	≥80	10713	1684 x 61 x 45
2098E34018EL	18	400	4000	≥80	2898	564 x 61 x 45							
2098E34037EL	37	400	4000	≥80	5796	1124 x 61 x 45							
2098E34047EL	47	400	4000	≥80	7245	1404 x 61 x 45							
2098E34056EL	56	400	4000	≥80	8687	1684 x 61 x 45							

Mod. AS

Ottica
Ottica asimmetrica 30° con emissione luminosa verso sinistra, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Optic
Asymmetric 30° optics with light emission to the left, with high flux efficiency, anti-glare and anti-reflection PMMA lenses.
Body
Constructed of sheet steel, painted with white polyester powder.





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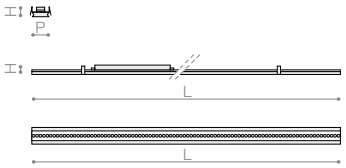


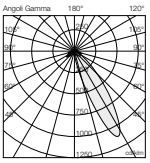
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

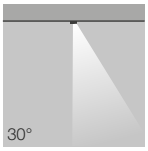
Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098AS4011EL	11	250	4000	≥80	1615	564 x 61 x 45	2098AS4021EL	21	450	4000	≥80	3047	564 x 61 x 45
2098AS4023EL	23	250	4000	≥80	3232	1124 x 61 x 45	2098AS4042EL	42	450	4000	≥80	6095	1124 x 61 x 45
2098AS4028EL	28	250	4000	≥80	4039	1404 x 61 x 45	2098AS4053EL	53	450	4000	≥80	7619	1404 x 61 x 45
2098AS4034EL	34	250	4000	≥80	4847	1684 x 61 x 45	2098AS4063EL	63	450	4000	≥80	9018	1684 x 61 x 45
2098AS4016EL	16	350	4000	≥80	2217	564 x 61 x 45	2098AS4024EL	24	500	4000	≥80	3316	564 x 61 x 45
2098AS4032EL	32	350	4000	≥80	4434	1124 x 61 x 45	2098AS4048EL	48	500	4000	≥80	6632	1124 x 61 x 45
2098AS4040EL	40	350	4000	≥80	5543	1404 x 61 x 45	2098AS4060EL	60	500	4000	≥80	8289	1404 x 61 x 45
2098AS4049EL	49	350	4000	≥80	6615	1684 x 61 x 45	2098AS4072EL	72	500	4000	≥80	9947	1684 x 61 x 45
2098AS4018EL	18	400	4000	≥80	2691	564 x 61 x 45							
2098AS4037EL	37	400	4000	≥80	5382	1124 x 61 x 45							
2098AS4047EL	47	400	4000	≥80	6728	1404 x 61 x 45							
2098AS4056EL	56	400	4000	≥80	8067	1684 x 61 x 45							

Mod. AD

Ottica
Ottica asimmetrica 30° con emissione luminosa verso destra, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Optic
Asymmetric 30° optics with light emission to the right, with high flux efficiency, anti-glare and anti-reflection PMMA lenses.
Body
Constructed of sheet steel, painted with white polyester powder.





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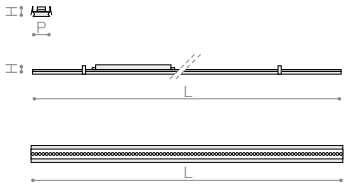


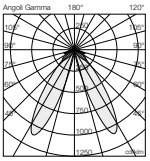
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

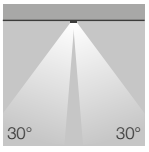
Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098AD4011EL	11	250	4000	≥80	1615	564 x 61 x 45	2098AD4021EL	21	450	4000	≥80	3047	564 x 61 x 45
2098AD4023EL	23	250	4000	≥80	3232	1124 x 61 x 45	2098AD4042EL	42	450	4000	≥80	6095	1124 x 61 x 45
2098AD4028EL	28	250	4000	≥80	4039	1404 x 61 x 45	2098AD4053EL	53	450	4000	≥80	7619	1404 x 61 x 45
2098AD4034EL	34	250	4000	≥80	4847	1684 x 61 x 45	2098AD4063EL	63	450	4000	≥80	9018	1684 x 61 x 45
2098AD4016EL	16	350	4000	≥80	2217	564 x 61 x 45	2098AD4024EL	24	500	4000	≥80	3316	564 x 61 x 45
2098AD4032EL	32	350	4000	≥80	4434	1124 x 61 x 45	2098AD4048EL	48	500	4000	≥80	6632	1124 x 61 x 45
2098AD4040EL	40	350	4000	≥80	5543	1404 x 61 x 45	2098AD4060EL	60	500	4000	≥80	8289	1404 x 61 x 45
2098AD4049EL	49	350	4000	≥80	6615	1684 x 61 x 45	2098AD4072EL	72	500	4000	≥80	9947	1684 x 61 x 45
2098AD4018EL	18	400	4000	≥80	2691	564 x 61 x 45							
2098AD4037EL	37	400	4000	≥80	5382	1124 x 61 x 45							
2098AD4047EL	47	400	4000	≥80	6728	1404 x 61 x 45							
2098AD4056EL	56	400	4000	≥80	8067	1684 x 61 x 45							

Mod. RT

Ottica
Ottica a doppia asimmetria 30°, con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Optic
Double asymmetry 30° optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses.
Body
Constructed of sheet steel, painted with white polyester powder.

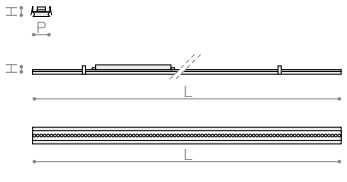




UGR<19







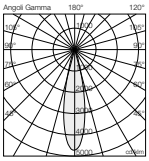
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

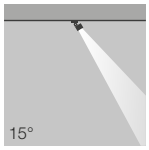
Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)	Code	W	mA	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098RT4011EL	11	250	4000	≥80	1657	564 x 61 x 45	2098RT4021EL	21	450	4000	≥80	3126	564 x 61 x 45
2098RT4023EL	23	250	4000	≥80	3314	1124 x 61 x 45	2098RT4042EL	42	450	4000	≥80	6251	1124 x 61 x 45
2098RT4028EL	28	250	4000	≥80	4142	1404 x 61 x 45	2098RT4053EL	53	450	4000	≥80	7814	1404 x 61 x 45
2098RT4034EL	34	250	4000	≥80	4971	1684 x 61 x 45	2098RT4063EL	63	450	4000	≥80	9249	1684 x 61 x 45
2098RT4016EL	16	350	4000	≥80	2274	564 x 61 x 45	2098RT4024EL	24	500	4000	≥80	3401	564 x 61 x 45
2098RT4032EL	32	350	4000	≥80	4548	1124 x 61 x 45	2098RT4048EL	48	500	4000	≥80	6802	1124 x 61 x 45
2098RT4040EL	40	350	4000	≥80	5685	1404 x 61 x 45	2098RT4060EL	60	500	4000	≥80	8502	1404 x 61 x 45
2098RT4049EL	49	350	4000	≥80	6785	1684 x 61 x 45	2098RT4072EL	72	500	4000	≥80	10202	1684 x 61 x 45
2098RT4018EL	18	400	4000	≥80	2760	564 x 61 x 45							
2098RT4037EL	37	400	4000	≥80	5520	1124 x 61 x 45							
2098RT4047EL	47	400	4000	≥80	6900	1404 x 61 x 45							
2098RT4056EL	56	400	4000	≥80	8274	1684 x 61 x 45							

Mod. C1

Ottica
Ottica con lente spot 15° in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Proiettore led orientabile con corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco con finitura goffrata fine.

Optic
Optics with 15° spot lens made of PMMA with high flux efficiency, anti-glare and anti-reflection.
Body
Adjustable led spotlight with die-cast aluminum body painted with white epoxy-polyester powder coating with fine embossed finish.



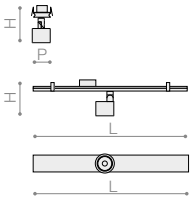


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

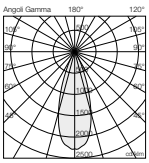
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098C14026EL	26	4000	≥80	3410	564 x 65 x 130
2098C14032EL	32	4000	≥80	4056	564 x 65 x 130

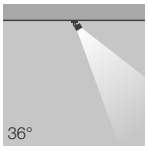


Mod. C3

Ottica
Ottica con lente media 36° in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Proiettore led orientabile con corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco con finitura goffrata fine.

Optic
Optics with 36° medium PMMA lens with high flux efficiency, anti-glare and anti-reflection.
Body
Adjustable led spotlight with die-cast aluminum body painted with white epoxy-polyester powder coating with fine embossed finish.



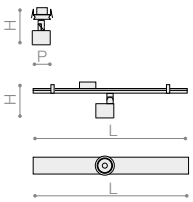


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098C34026EL	26	4000	≥80	3247	564 x 65 x 130
2098C34032EL	32	4000	≥80	3863	564 x 65 x 130



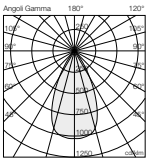
Mod. C6

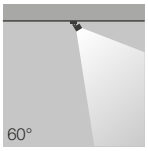
Ottica
Ottica con lente media diffondente 60° in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Proiettore led orientabile con corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco con finitura goffrata fine.

Optic
Optics with 60° diffusing medium lens made of PMMA with high flux efficiency, anti-glare and anti-reflection.

Body
Adjustable led spotlight with die-cast aluminum body painted with white epoxy-polyester powder coating with fine embossed finish.



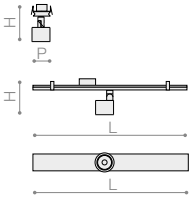


UGR<19



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
2098C64026EL	26	4000	≥80	3207	564 x 65 x 130
2098C64032EL	32	4000	≥80	3815	564 x 65 x 130

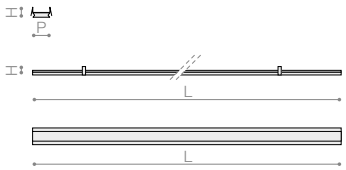


Mod. MC

Corpo
Modulo cieco costruito in lamiera d'acciaio, verniciato con polvere poliestere colore bianco.

Body
Blind module constructed of sheet steel, painted with white polyester powder.





ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	Color	Material	Description	LxPxH (mm)
2098MC0100EL	○	Lamiera d'acciaio verniciata / Painted steel sheet	Modulo cieco lunghezza 564 mm / 564 mm blind module	564 x 61 x 45
2098MC0200EL	○	Lamiera d'acciaio verniciata / Painted steel sheet	Modulo cieco lunghezza 1124 mm / 1124 mm blind module	1124 x 61 x 45
2098MC0300EL	○	Lamiera d'acciaio verniciata / Painted steel sheet	Modulo cieco lunghezza 1404 mm / 1404 mm blind module	1404 x 61 x 45
2098MC0400EL	○	Lamiera d'acciaio verniciata / Painted steel sheet	Modulo cieco lunghezza 1684 mm / 1684 mm blind module	1684 x 61 x 45



ACC007



ACC008



ACC009



ACC022



ACC023



ACC197



ACC124



ACC289



ACC290



ACC019



ACC036

ACC007 Kit sospensione completo di 2 cavi d'acciao lunghezza 1500mm per installazione a sospensione.
Suspended installation kit, including: 2 1500 mm length steel cables.

ACC008 Kit sospensione completo di 2 cavi d'acciao lunghezza 3000mm per installazione a sospensione.
Suspended installation kit, including: 2 3000 mm length steel cables.

ACC009 Kit sospensione completo di 2 cavi d'acciao lunghezza 6000mm per installazione a sospensione.
Suspended installation kit, including: 2 6000 mm length steel cables.

ACC022 Elemento di connessione a "L".
L joint.

ACC023 Elemento di connessione a "T".
T joint.

ACC124 Connettore di inizio linea (4P+T).
Row start connector (4P+T).

ACC289 Connettore di inizio linea (6P+T).
Row start connector (6P+T).

ACC290 Connettore di inizio linea (8P+T).
Row start connector (8P+T).

ACC197 Terminale di chiusura "chiuso".
"Closed" closing terminal.

ACC019 Sensore di luminosità e presenza per apparecchi industriali DALI.
Industrial light and motion sensor for DALI fittings.

ACC036 Telecomando per sensori industriali (opzionale).
Remote control for industrial sensors (optional).



BIN - BN00



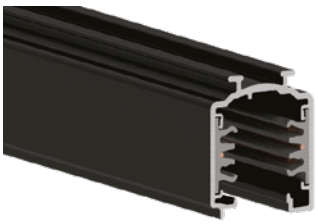
Binario elettrificato Eurostandard a 4 conduttori in trafilato di alluminio colore bianco o nero. Versione standard o incassata con accessori per l'installazione. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1.

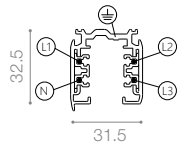
Eurostandard electrified track with 4 wires in white or black extruded aluminium. Standard or recessed version with installation accessories. Manufactured in accordance with EN / IEC 60598-1

CARATTERISTICHE / MAIN FEATURES



BN00 BS 230V 4P



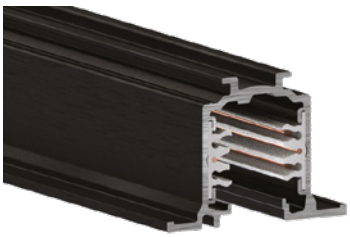


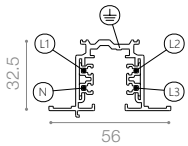
Descrizione
Binario standard elettrificato a 4 conduttori verniciato bianco o nero.

Description
Standard electrified track with 4 conductors white or black painted.

Code	Color	L	Phase	Current and Voltage
BN0004BS10BL	○	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BS10NL	●	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BS20BL	○	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BS20NL	●	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BS30BL	○	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BS30NL	●	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV

BN00 BR 230V 4P





Descrizione
Binario ad incasso elettrificato a 4 conduttori verniciato bianco o nero.

Description
Recessed electrified track with 4 conductors white or black painted.

Code	Color	L	Phase	Current and Voltage
BN0004BR10BL	○	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BR10NL	●	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BR20BL	○	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BR20NL	●	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BR30BL	○	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN0004BR30NL	●	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV

ACCESSORI / ACCESSORIES



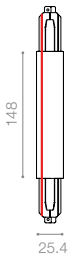
ACC321 Tronchese per il taglio dei conduttiri del binario
Cutters for cutting track conductors.

BN00 GD - 230V 4P

Descrizione
Giunto diretto

Description
Direct joint





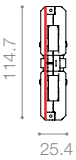
Code (surface)	Code (recessed)	Color	Current	g
BN0000GD00BL	BN0000GD01BL	○	16A - 440V	190,6
BN0000GD00NL	BN0000GD01NL	●	16A - 440V	190,6

BN00 GP - 230V 4P

Descrizione
Giunto passante nascosto

Description
Hidden jointing connector





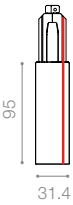
Code (surface)	Code (recessed)	Color	Current	g
BN0000GP00BL	BN0000GP01BL	○	16A - 440V	50,2
BN0000GP00NL	BN0000GP01NL	●	16A - 440V	50,2

BN00 TAD - 230V 4P

Descrizione
Testata di alimentazione con polarità a destra

Description
Power head with right polarity





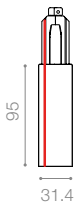
Code (surface)	Code (recessed)	Color	Current	g
BN000TAD00BL	BN000TAD01BL	○	16A - 440V	100,4
BN000TAD00NL	BN000TAD01NL	●	16A - 440V	100,4

BN00 TAS - 230V 4P

Descrizione
Testata di alimentazione con polarità a sinistra

Description
Power head with left polarity





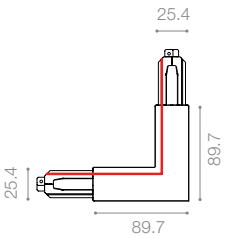
Code (surface)	Code (recessed)	Color	Current	g
BN000TAS00BL	BN000TAS01BL	○	16A - 440V	100,4
BN000TAS00NL	BN000TAS01NL	●	16A - 440V	100,4

BN00 GLD - 230V 4P

Descrizione
Giunto a L con polarità a destra

Description
L-shaped joint with right polarity





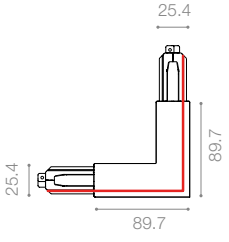
Code (surface)	Code (recessed)	Color	Current	g
BN000GLD00BL	BN000GLD01BL	○	16A - 440V	190,9
BN000GLD00NL	BN000GLD01NL	●	16A - 440V	190,9

BN00 GLS - 230V 4P

Descrizione
Giunto a L con polarità a sinistra

Description
L-shaped joint with left polarity



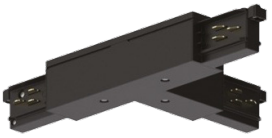


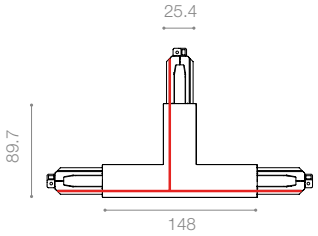
Code (surface)	Code (recessed)	Color	Current	g
BN000GLS00BL	BN000GLS01BL	○	16A - 440V	190,9
BN000GLS00NL	BN000GLS01NL	●	16A - 440V	190,9

BN00 GTSS - 230V 4P

Descrizione
Giunto a T con polarità a sinistra-sinistra

Description
T-shaped joint with left-left polarity



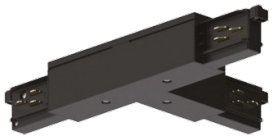


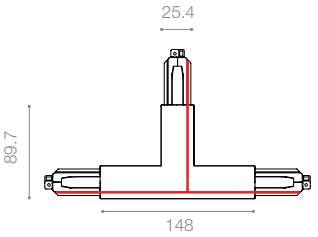
Code (surface)	Code (recessed)	Color	Current	g
BN00GTSS00BL	BN00GTSS01BL	○	16A - 440V	285,7
BN00GTSS00NL	BN00GTSS01NL	●	16A - 440V	285,7

BN00 GTSD - 230V 4P

Descrizione
Giunto a T con polarità a sinistra-destra

Description
T-shaped joint with left-right polarity



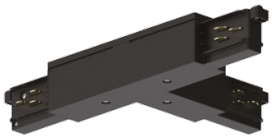


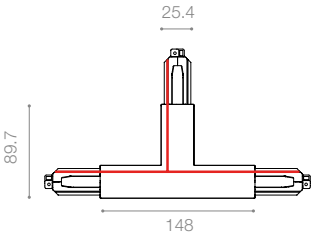
Code (surface)	Code (recessed)	Color	Current	g
BN00GTSD00BL	BN00GTSD01BL	○	16A - 440V	285,7
BN00GTSD00NL	BN00GTSD01NL	●	16A - 440V	285,7

BN00 GTDS - 230V 4P

Descrizione
Giunto a T con polarità a destra-sinistra

Description
T-shaped joint with right-left polarity



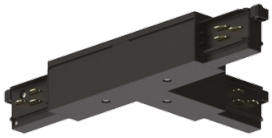


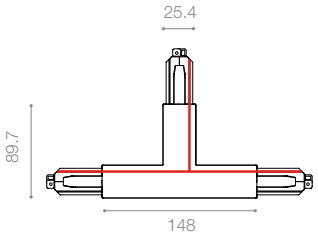
Code (surface)	Code (recessed)	Color	Current	g
BN00GTDS00BL	BN00GTDS01BL	○	16A - 440V	285,7
BN00GTDS00NL	BN00GTDS01NL	●	16A - 440V	285,7

BN00 GTDD - 230V 4P

Descrizione
Giunto a T con polarità a destra-destra

Description
T-shaped joint with right-right polarity



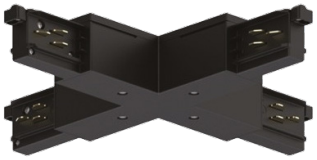


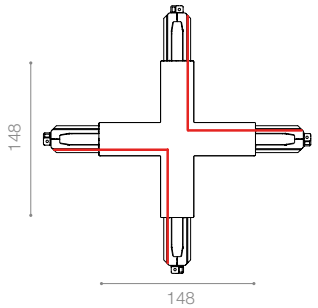
Code (surface)	Code (recessed)	Color	Current	g
BN00GTDD00BL	BN00GTDD01BL	○	16A - 440V	285,7
BN00GTDD00NL	BN00GTDD01NL	●	16A - 440V	285,7

BN00 GX - 230V 4P

Descrizione
Giunto a X

Description
X-shaped joint





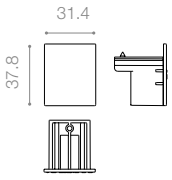
Code (surface)	Code (recessed)	Color	Current	g
BN0000GX00BL	BN0000GX01BL	○	16A - 440V	380,8
BN0000GX00NL	BN0000GX01NL	●	16A - 440V	380,8

BN00 TPS - 230V 4P

Descrizione
Tappo di chiusura per binario standard colore bianco o nero

Description
Black or white color closing cap for standard track





Code	Color	Binario	A	B	g
BN0000TPS0BL	○	standard	31,4 mm	37,8 mm	8,6
BN0000TPS0NL	●	standard	31,4 mm	37,8 mm	8,6

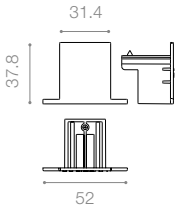
BN00 TPR - 230V 4P

Descrizione
Tappo di chiusura per binario da incasso colore bianco o nero

Description
Black or white color closing cap for recessed track

Code	Color	Binario	A	B	g
BN0000TPR0BL	○	incasso/recessed	52 mm	37,8 mm	8,6
BN0000TPR0NL	●	incasso/recessed	52 mm	37,8 mm	8,6





BN00 GTDS - 230V 4P

Descrizione
Guaina di protezione verniciata bianca o nera

Description
White or black painted protective sheath

Code	Color	L	Material	g
BN0000PR00BL	○	1000 mm	PVC	103,8
BN0000PR00NL	●	1000 mm	PVC	103,8





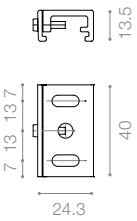
BN00 SS - 230V 4P

Descrizione
Staffa per fissaggio a soffitto

Description
Ceiling fixing bracket

Code	Color	Fixing	Material	g
BN0000SS00BL	○	Vite / Screw	Aluminium	13,4
BN0000SS00NL	●	Vite / Screw	Aluminium	13,4





BN00 KS - 230V 4P

Descrizione
Kit completo per il fissaggio a sospensione con singolo cavo d'acciaio
e tenditore automatico

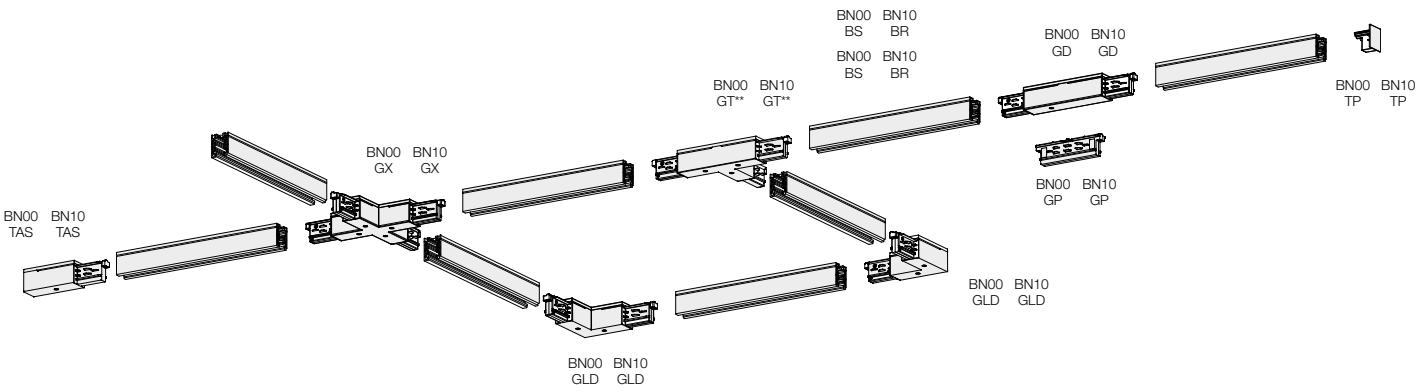
Description
Complete kit for suspension (steel cable and automatic tensioner)

Code	Color	L	Ø cable	Material	g
BN0000KS10BL	○	1500 mm	1,5 mm	Acciaio / Steel	55,3
BN0000KS10NL	●	1500 mm	1,5 mm	Acciaio / Steel	55,3
BN0000KS30BL	○	3000 mm	1,5 mm	Acciaio / Steel	69,3
BN0000KS30NL	●	3000 mm	1,5 mm	Acciaio / Steel	69,3
BN0000KS50BL	○	5000 mm	1,5 mm	Acciaio / Steel	87,8
BN0000KS50NL	●	5000 mm	1,5 mm	Acciaio / Steel	87,8





ESEMPIO DI INSTALLAZIONE BINARIO A 230VAC
EXAMPLE OF 230VAC TRACK INSTALLATION



BIN - BN10

Binario elettrificato Eurostandard a 6 conduttori in trafilato di alluminio colore bianco o nero. Versione standard o incassata con accessori per l'installazione. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1.

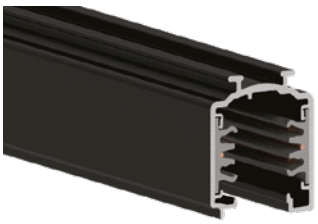
Eurostandard electrified track with 6 wires in white or black extruded aluminium. Standard or recessed version with installation accessories. Manufactured in accordance with EN / IEC 60598-1

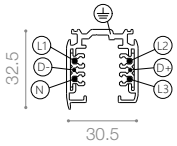


CARATTERISTICHE / MAIN FEATURES



BN10 BS 230V 6P



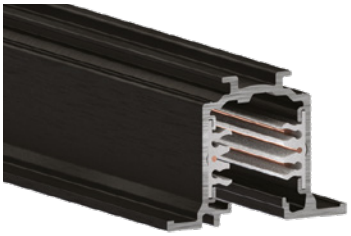


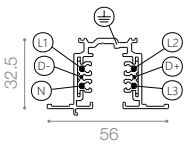
Descrizione
Binario standard elettrificato a 6 conduttori verniciato bianco o nero.

Description
Standard electrified track with 4 conductors white or black painted.

Code	Color	L	Phase	Current and Voltage
BN1006BS10BL	○	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BS10NL	●	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BS20BL	○	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BS20NL	●	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BS30BL	○	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BS30NL	●	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV

BN10 BR 230V 6P





Descrizione
Binario ad incasso elettrificato a 6 conduttori verniciato bianco o nero.

Description
Recessed electrified track with 6 conductors white or black painted.

Code	Color	L	Phase	Current and Voltage
BN1006BR10BL	○	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BR10NL	●	1000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BR20BL	○	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BR20NL	●	2000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BR30BL	○	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV
BN1006BR30NL	●	3000 mm	3,6/10,8 kVA	16A - 440V / 1A-50Vac FELV

ACCESSORI / ACCESSORIES



ACC321 Tronchese per il taglio dei conduttiri del binario
Cutters for cutting track conductors.

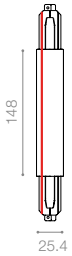
BN10 GD - 230V 6P

Descrizione
Giunto diretto

Description
Direct joint

Code (surface)	Code (recessed)	Color	Current	g
BN1000GD00BL	BN1000GD01BL	○	16A - 440V	190,6
BN1000GD00NL	BN1000GD01NL	●	16A - 440V	190,6





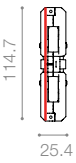
BN10 GP - 230V 6P

Descrizione
Giunto passante nascosto

Description
Hidden jointing connector

Code (surface)	Code (recessed)	Color	Current	g
BN1000GP00BL	BN1000GP01BL	○	16A - 440V	50,2
BN1000GP00NL	BN1000GP01NL	●	16A - 440V	50,2





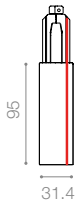
BN10 TAD - 230V 6P

Descrizione
Testata di alimentazione con polarità a destra

Description
Power head with right polarity

Code (surface)	Code (recessed)	Color	Current	g
BN100TAD00BL	BN100TAD01BL	○	16A - 440V	100,4
BN100TAD00NL	BN100TAD01NL	●	16A - 440V	100,4





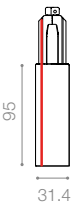
BN10 TAS - 230V 6P

Descrizione
Testata di alimentazione con polarità a sinistra

Description
Power head with left polarity

Code (surface)	Code (recessed)	Color	Current	g
BN100TAS00BL	BN100TAS01BL	○	16A - 440V	100,4
BN100TAS00NL	BN100TAS01NL	●	16A - 440V	100,4



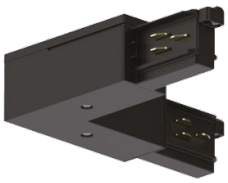


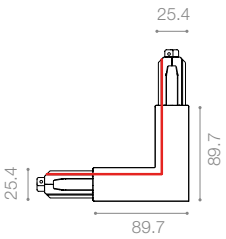
BN10 GLD - 230V 6P

Descrizione
Giunto a L con polarità a destra

Description
L-shaped joint with right polarity

Code (surface)	Code (recessed)	Color	Current	g
BN100GLD00BL	BN100GLD01BL	○	16A - 440V	190,9
BN100GLD00NL	BN100GLD01NL	●	16A - 440V	190,9





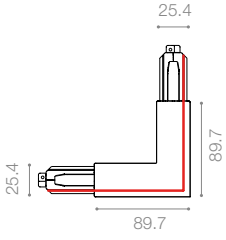
BN10 GLS - 230V 6P

Descrizione
Giunto a L con polarità a sinistra

Description
L-shaped joint with left polarity

Code (surface)	Code (recessed)	Color	Current	g
BN100GLS00BL	BN100GLS01BL	○	16A - 440V	190,9
BN100GLS00NL	BN100GLS01NL	●	16A - 440V	190,9

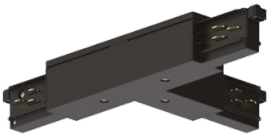


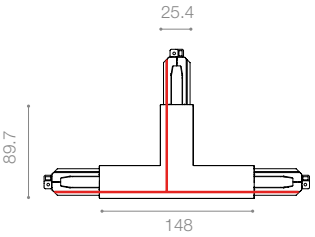


BN10 GTSS - 230V 6P

Descrizione
Giunto a T con polarità a sinistra-sinistra

Description
T-shaped joint with left-left polarity



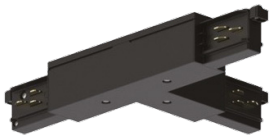


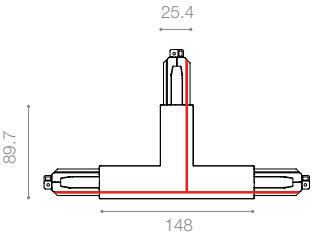
Code (surface)	Code (recessed)	Color	Current	g
BN10GTSS00BL	BN10GTSS01BL	○	16A - 440V	285,7
BN10GTSS00NL	BN10GTSS01NL	●	16A - 440V	285,7

BN10 GTSD - 230V 6P

Descrizione
Giunto a T con polarità a sinistra-destra

Description
T-shaped joint with left-right polarity



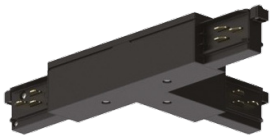


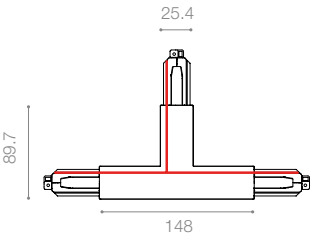
Code (surface)	Code (recessed)	Color	Current	g
BN10GTSD00BL	BN10GTSD01BL	○	16A - 440V	285,7
BN10GTSD00NL	BN10GTSD01NL	●	16A - 440V	285,7

BN10 GTDS - 230V 6P

Descrizione
Giunto a T con polarità a destra-sinistra

Description
T-shaped joint with right-left polarity



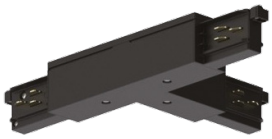


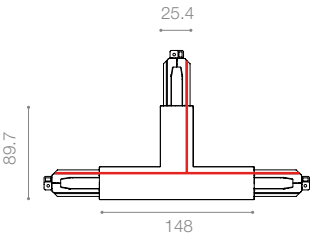
Code (surface)	Code (recessed)	Color	Current	g
BN10GTDS00BL	BN10GTDS01BL	○	16A - 440V	285,7
BN10GTDS00NL	BN10GTDS01NL	●	16A - 440V	285,7

BN10 GTDD - 230V 6P

Descrizione
Giunto a T con polarità a destra-destra

Description
T-shaped joint with right-right polarity



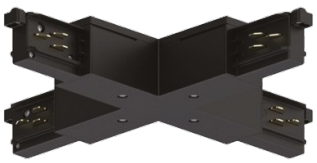


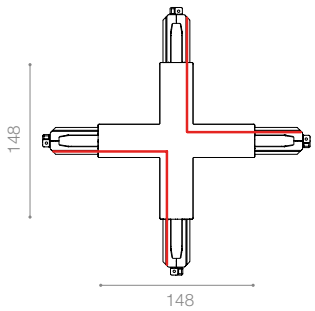
Code (surface)	Code (recessed)	Color	Current	g
BN10GTDD00BL	BN10GTDD01BL	○	16A - 440V	285,7
BN10GTDD00NL	BN10GTDD01NL	●	16A - 440V	285,7

BN10 GX - 230V 6P

Descrizione
Giunto a X

Description
X-shaped joint





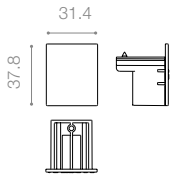
Code (surface)	Code (recessed)	Color	Current	g
BN1000GX00BL	BN1000GX01BL	○	16A - 440V	380,8
BN1000GX00NL	BN1000GX01NL	●	16A - 440V	380,8

BN10 TPS - 230V 6P

Descrizione
Tappo di chiusura per binario standard colore bianco o nero

Description
Black or white color closing cap for standard track





Code	Color	Binario	A	B	g
BN1000TPS0BL	○	standard	31,4 mm	37,8 mm	8,6
BN1000TPS0NL	●	standard	31,4 mm	37,8 mm	8,6

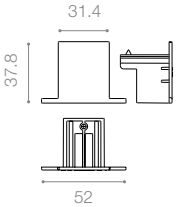
BN10 TPR - 230V 6P

Descrizione
Tappo di chiusura per binario da incasso colore bianco o nero

Description
Black or white color closing cap for recessed track

Code	Color	Binario	A	B	g
BN1000TPR0BL	○	incasso/recessed	52 mm	37,8 mm	8,6
BN1000TPR0NL	●	incasso/recessed	52 mm	37,8 mm	8,6





BN10 GTDS - 230V 6P

Descrizione
Guaina di protezione verniciata bianca o nera

Description
White or black painted protective sheath

Code	Color	L	Material	g
BN1000PR00BL	○	1000 mm	PVC	103,8
BN1000PR00NL	●	1000 mm	PVC	103,8





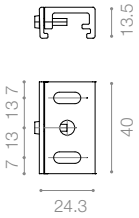
BN10 SS - 230V 6P

Descrizione
Staffa per fissaggio a soffitto

Description
Ceiling fixing bracket

Code	Color	Fixing	Material	g
BN1000SS00BL	○	Vite / Screw	Aluminium	13,4
BN1000SS00NL	●	Vite / Screw	Aluminium	13,4





BN10 KS - 230V 6P

Descrizione
Kit completo per il fissaggio a sospensione con singolo cavo d'acciaio
e tenditore automatico

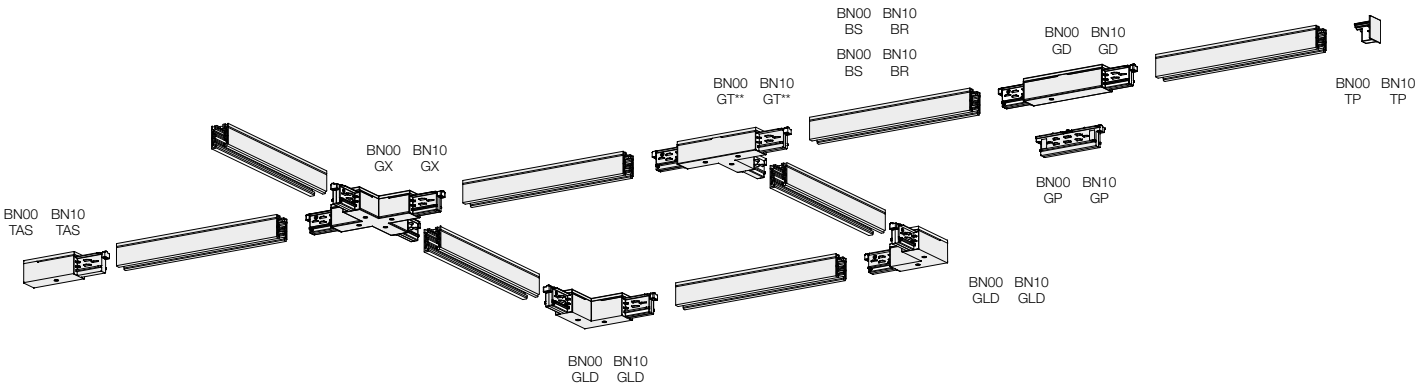
Description
Complete kit for suspension (steel cable and automatic tensioner)

Code	Color	L	Ø cable	Material	g
BN1000KS10BL	○	1500 mm	1,5 mm	Acciaio / Steel	55,3
BN1000KS10NL	●	1500 mm	1,5 mm	Acciaio / Steel	55,3
BN1000KS30BL	○	3000 mm	1,5 mm	Acciaio / Steel	69,3
BN1000KS30NL	●	3000 mm	1,5 mm	Acciaio / Steel	69,3
BN1000KS50BL	○	5000 mm	1,5 mm	Acciaio / Steel	87,8
BN1000KS50NL	●	5000 mm	1,5 mm	Acciaio / Steel	87,8





ESEMPIO DI INSTALLAZIONE BINARIO A 230VAC
EXAMPLE OF 230VAC TRACK INSTALLATION



RETAIL

BIN - BN20

Binario elettrificato Eurostandard a 4 conduttori in trafilato di alluminio colore bianco o nero. Versione standard o incassata con accessori per l'installazione. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1.

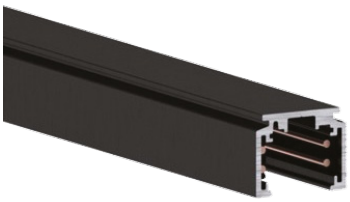
Eurostandard electrified track with 4 wires in white or black extruded aluminium. Standard or recessed version with installation accessories. Manufactured in accordance with EN / IEC 60598-1

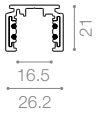


CARATTERISTICHE / MAIN FEATURES



BN20 BS 48V 4P





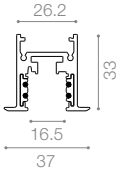
Descrizione
Binario standard elettrificato a 4 conduttori verniciato bianco o nero.

Description
Standard electrified track with 4 conductors painted white or black.

Code	Color	L	Conductor	Current and Voltage
BN2000BS10BL	○	1000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BS10NL	●	1000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BS20BL	○	2000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BS20NL	●	2000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BS30BL	○	3000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BS30NL	●	3000 mm	2+2 (DALI)	15A / 60Vdc

BN20 BR 48V 4P





Descrizione
Binario ad incasso elettrificato a 4 conduttori verniciato bianco o nero.

Description
Recessed electrified track with 4 conductors painted white or black.

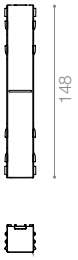
Code	Color	L	Conductor	Input
BN2000BR10BL	○	1000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BR10NL	●	1000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BR20BL	○	2000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BR20NL	●	2000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BR30BL	○	3000 mm	2+2 (DALI)	15A / 60Vdc
BN2000BR30NL	●	3000 mm	2+2 (DALI)	15A / 60Vdc

BN20 GP - 48V 4P

Descrizione
Giunto passante non polarizzato

Description
Not-polarized through joint





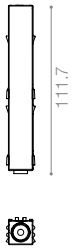
Code	Color	Conductor	Input	g
BN2000GP00BL	○	2+2 (DALI)	15A / 60Vdc	24,5
BN2000GP00NL	●	2+2 (DALI)	15A / 60Vdc	24,5

BN20 TAR - 48V 4P

Descrizione
Testata di alimentazione ridotta non polarizzata

Description
Not-polarized reduced power head





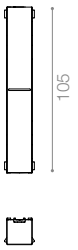
Code	Color	Conductor	Input	g
BN200TAR00BL	○	2+2 (DALI)	15A / 60Vdc	24,5
BN200TAR00NL	●	2+2 (DALI)	15A / 60Vdc	24,5

BN20 GPM - 48V 4P

Descrizione
Giunto passante meccanico

Description
Mechanical through joint





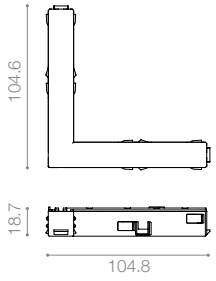
Code	Color	Conductor	Input	g
BN200GPM00BL	○	-	-	23,5
BN200GPM00NL	●	-	-	23,5

BN20 GL - 48V 4P

Descrizione
Giunto a L non polarizzato

Description
Not-polarized L-shaped joint



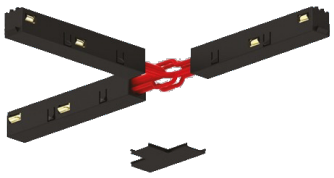


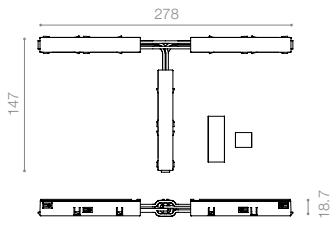
Code	Color	Conductor	Input	g
BN2000GL00BL	○	2+2 (DALI)	15A / 60Vdc	47,5
BN2000GL00NL	●	2+2 (DALI)	15A / 60Vdc	47,5

BN20 GT - 48V 4P

Descrizione
Giunto a T non polarizzato

Description
Not-polarized T-shaped joint



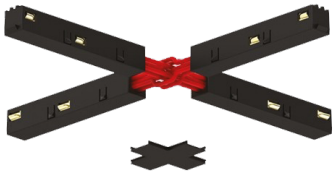


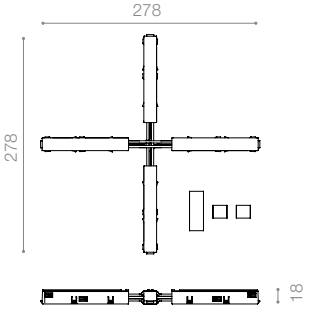
Code	Color	Conductor	Input	g
BN2000GT00BL	○	2+2 (DALI)	15A / 60Vdc	70,5
BN2000GT00NL	●	2+2 (DALI)	15A / 60Vdc	70,5

BN20 GX - 48V 4P

Descrizione
Giunto a X non polarizzato

Description
Not-polarized X-shaped joint





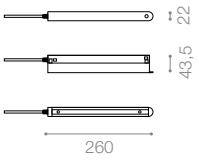
Code	Color	Conductor	Input	g
BN2000GX00BL	○	2+2 (DALI)	15A / 60Vdc	96,5
BN2000GX00NL	●	2+2 (DALI)	15A / 60Vdc	96,5

BN20 BDS - 48V 4P

Descrizione
Box di alimentazione con installazione a plafone o sospensione.

Description
Driver box with ceiling or suspension installation.





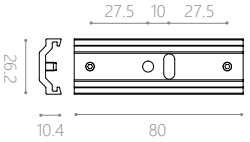
Code	Color	Binario	W	Input	Output
BN2000BDS1BL	○	plafone/ceiling	100	220-240Vac	48Vdc
BN2000BDS1NL	●	plafone/ceiling	100	220-240Vac	48Vdc
BN2000BDS2BL	○	plafone/ceiling	250	220-240Vac	48Vdc
BN2000BDS2NL	●	plafone/ceiling	250	220-240Vac	48Vdc

BN20 KS - 48V 4P

Descrizione
Staffa per il fissaggio del binario a sospensione

Description
Bracket for fixing the suspension track





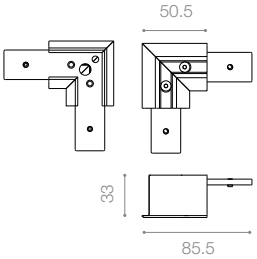
Code	Color	L	Ø cable	Material
BN2000KS10BL	○	1500 mm	1,5 mm	Acciaio / Steel
BN2000KS30BL	○	3000 mm	1,5 mm	Acciaio / Steel
BN2000KS50BL	○	5000 mm	1,5 mm	Acciaio / Steel
BN2000KS10NL	●	1500 mm	1,5 mm	Acciaio / Steel
BN2000KS30NL	●	3000 mm	1,5 mm	Acciaio / Steel
BN2000KS50NL	●	5000 mm	1,5 mm	Acciaio / Steel

BN20 TPL - 48V 4P

Descrizione
Tappo di chiusura per angolare a L su binari ad incasso

Description
End cap for L-shaped corner on recessed tracks





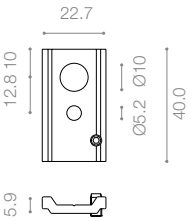
Code	Color	Binario	A	B	g
BN2000TPL0BL	○	incasso/recessed	85.5 mm	85.5 mm	6,5
BN2000TPL0NL	●	incasso/recessed	85.5 mm	85.5 mm	6,5

BN20 GMR - 48V 4P

Descrizione
Giunto meccanico per installazione ad incasso. Necessario per la giunzione di due binari.

Description
Mechanical joint for recessed installation. Needed to joining two track.





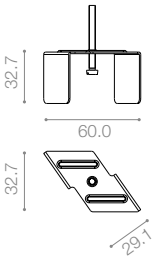
Code	Color	Binario	A	B	g
BN2000GMR0GZ	◍	incasso/recessed	40.0 mm	22.7 mm	5,5

BN20 STR - 48V 4P

Descrizione
Staffe per l'installazione del binario ad incasso. Necessarie per l'installazione.

Description
Brackets for recessed track installation. Needed for installation.





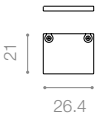
Code	Color	Binario	A	B	g
BN2000STR0GZ	◍	incasso/recessed	60.0 mm	32.7 mm	10,5

BN20 TPS - 48V 4P

Descrizione
Tappo di chiusura per binario standard colore bianco o nero

Description
Black or white color closing cap for standard track





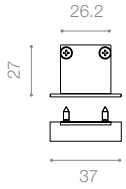
Code	Color	Binario	A	B	g
BN2000TPS0BL	○	standard	26,4 mm	21 mm	6,5
BN2000TPS0NL	●	standard	26,4 mm	21 mm	6,5

BN20 TPR - 48V 4P

Descrizione
Tappo di chiusura per binario da incasso colore bianco o nero

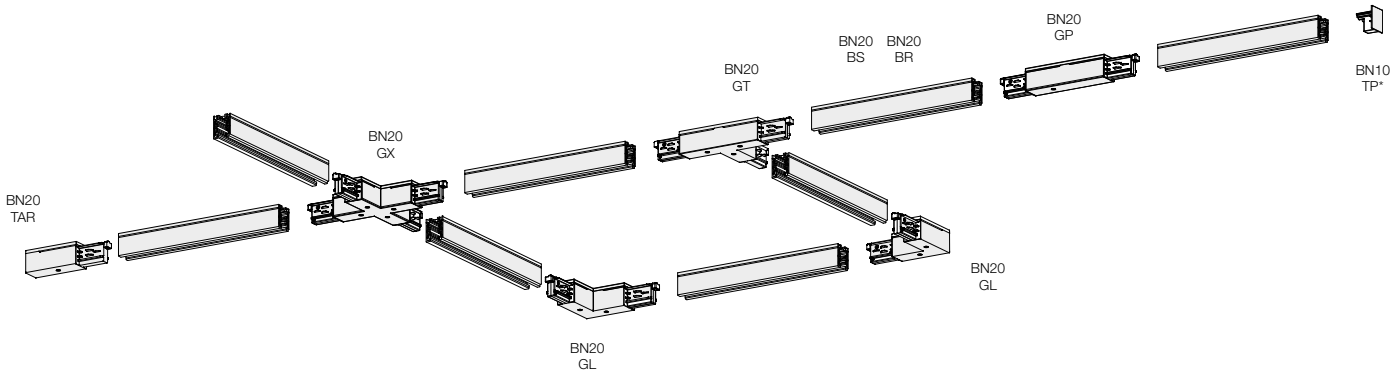
Description
Black or white color closing cap for recessed track





Code	Color	Binario	A	B	g
BN2000TPR0BL	○	incasso/recessed	37 mm	27 mm	6,5
BN2000TPR0NL	●	incasso/recessed	37 mm	27 mm	6,5

ESEMPIO DI INSTALLAZIONE BINARIO A 48VDC
EXAMPLE OF 48VDC TRACK INSTALLATION



TALO



Proiettore led orientabile da interni adatto per installazioni su binario elettrificato Eurostandard. Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine. Disponibile in quattro tipologie di ottiche con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, spot 15°, media 36°, media diffondente 60° e lente ZOOM regolabile da 15° a 45°.

Indoor adjustable LED projector suitable for installation on Eurostandard electrified track. Die-cast aluminum body painted with epoxy-polyester powder coating in white or black non-yellowing color with fine embossed finish. Available in four types of optics with high flux efficiency, anti-glare and anti-reflective PMMA lens, 15° spot, 36° medium, 60° diffusing medium and ZOOM lens adjustable from 15° to 45°.



CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 44 · IK 08 · 7 WARRANTY

CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · UGR <19

Bianco White · Nero Black

CODIFICA CODICE / CODING

Art.	+ Mod.	+ °K (CRI)			+ W. tot.	+ Options	○ Bianco opaco	Options	● Nero opaco
6101	C1	27	= 2700°K	(CRI >80) *	12	BL	= on/off (220-240Vac)	NL	= on/off (220-240Vac)
	C3	30	= 3000°K	(CRI >80)	15	BD	= dali (220-240Vac)	ND	= dali (220-240Vac)
	C6	40	= 4000°K	(CRI >80)	18	B4	= on/off (48Vdc)	N4	= on/off (48Vdc)
	Z1	93	= 3000°K	(CRI >90) *	22	D4	= dali (48Vdc)	L4	= dali (48Vdc)
		94	= 4000°K	(CRI >90) *	26				
		M0	= Carne / Meat *		32				
		V0	= Verdura / Vegetables *						
		FW	= Fashion White *						

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
27	2700	> 80	-9.37%
30	3000	> 80	-4.75%
40	4000	> 80	standard
93	3000	> 90	-18.41%
94	4000	> 90	-14.25%
M0	Carne / Meat	-	-55.90%
V0	Verdura / Vegetables	-	-42.80%
FW	Fashion White	-	-12.84%

DOTAZIONE / STANDARD EQUIPMENT

- Driver per binario elettrificato Eurostandard incluso.
- Adattatore per binario 48Vdc incluso.

- Driver for Eurostandard electrified track.
- Adapter for 48Vdc track.

INSTALLAZIONE / INSTALLATION

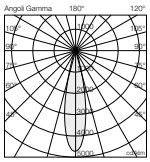
Apparecchio adatto per installazione su binario eurostandard.

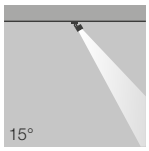
Track installation.

Mod. C1

Ottica
Ottica spot 15° con lente in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
15° spot optics with PMMA lens with high flux efficiency, anti-glare and anti-reflection.
Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.





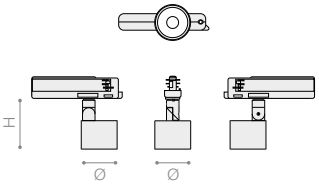


UGR<19

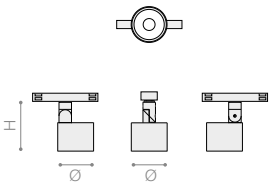
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6101C14012BL	12	4000	≥80	1784	65 x 100	◯
6101C14015BL	15	4000	≥80	2146	65 x 100	◯
6101C14018BL	18	4000	≥80	2501	65 x 100	◯
6101C14022BL	22	4000	≥80	2962	65 x 100	◯
6101C14026BL	26	4000	≥80	3410	65 x 100	◯
6101C14032BL	32	4000	≥80	4056	65 x 100	◯

230Vac



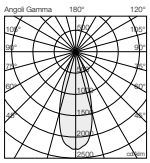
48Vdc

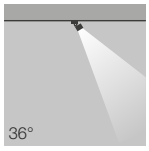


Mod. C3

Ottica
Ottica media 36° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
Medium 36° optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses.
Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.





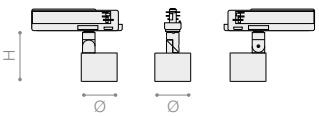


UGR<19

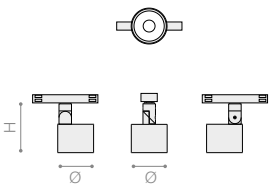
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6101C34012BL	12	4000	≥80	1699	65 x 100	◯
6101C34015BL	15	4000	≥80	2044	65 x 100	◯
6101C34018BL	18	4000	≥80	2382	65 x 100	◯
6101C34022BL	22	4000	≥80	2821	65 x 100	◯
6101C34026BL	26	4000	≥80	3247	65 x 100	◯
6101C34032BL	32	4000	≥80	3863	65 x 100	◯

230Vac



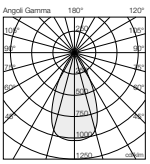
48Vdc

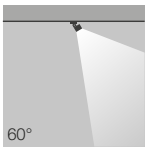


Mod. C6

Ottica
Ottica media diffondente 60° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
Medium diffusing 60° optics with high flux efficiency, anti-glare and anti-reflective PMMA lenses.
Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.





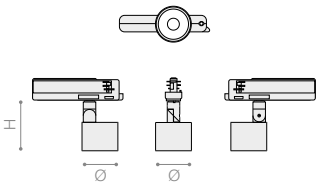


UGR<19

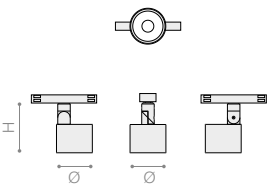
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6101C64012BL	12	4000	≥80	1678	65 x 100	◯
6101C64015BL	15	4000	≥80	2018	65 x 100	◯
6101C64018BL	18	4000	≥80	2352	65 x 100	◯
6101C64022BL	22	4000	≥80	2786	65 x 100	◯
6101C64026BL	26	4000	≥80	3207	65 x 100	◯
6101C64032BL	32	4000	≥80	3815	65 x 100	◯

230Vac



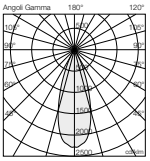
48Vdc

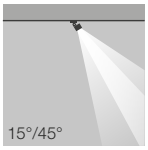


Mod. Z1

Ottica
Ottica ZOOM regolabile da 15° a 45° con lenti in PMMA ad alto rendimento di flusso, antiabbagliamento ed antirigiflesso.
Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
ZOOM optics adjustable from 15° to 45° with high flux efficiency, anti-glare and anti-glare PMMA lenses.
Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.





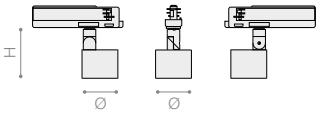


UGR<19

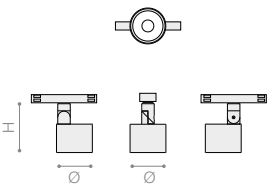
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6101Z14012BL	12	4000	≥80	1614	65 x 100	◯
6101Z14015BL	15	4000	≥80	1942	65 x 100	◯
6101Z14018BL	18	4000	≥80	2263	65 x 100	◯
6101Z14022BL	22	4000	≥80	2680	65 x 100	◯
6101Z14026BL	26	4000	≥80	3085	65 x 100	◯
6101Z14032BL	32	4000	≥80	3670	65 x 100	◯

230Vac



48Vdc





TOM



Proiettore led orientabile da interni adatto per installazione su binario elettrificato Eurostandard. Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine. Disponibile in tre tipologie di ottiche con riflettore in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso, spot 15°, media 36°, e media difondente 60°.

Indoor adjustable led projector suitable for installation on Eurostandard electrified track. Die-cast aluminum body painted with epoxy-polyester powders in white or black non-yellowing color with fine embossed finish. Available in three types of optics with PMMA reflector with high flux efficiency, anti-glare and anti-reflection, spot 15°, medium 36°, and medium difondent 60°.

CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 20 · IK 08 · 7 WARRANTY · CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR <19 · Bianco White · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
6104		C1		30	= 3000°K	(CRI >80)		13		BL	= on/off (220-240Vac)	NL	= on/off (220-240Vac)
		C3		40	= 4000°K	(CRI >80)		17		BD	= dali (220-240Vac)	ND	= dali (220-240Vac)
		C6		93	= 3000°K	(CRI >90) *		19		B4	= on/off (48Vdc)	N4	= on/off (48Vdc)
				94	= 4000°K	(CRI >90) *		23		D4	= dali (48Vdc)	L4	= dali (48Vdc)
								27					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
30	3000	> 80	-4.75%
40	4000	> 80	standard
93	3000	> 90	-18.41%
94	4000	> 90	-14.25%

DOTAZIONE / STANDARD EQUIPMENT

- Driver per binario elettrificato Eurostandard incluso.
- Adattatore per binario 48Vdc incluso.

- Driver for Eurostandard electrified track.
- Adapter for 48Vdc track.

INSTALLAZIONE / INSTALLATION

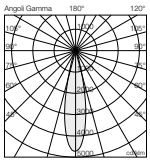
Apparecchio adatto per installazione su binario eurostandard.

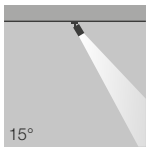
Track installation.

Mod. C1

Ottica
Ottica spot 15° con riflettore in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
15° spot optics with PMMA reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.





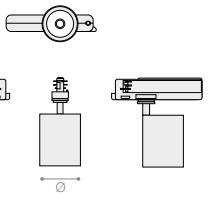
UGR<19



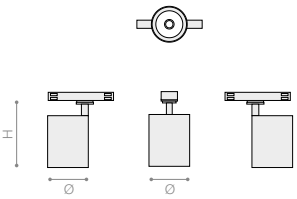
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6104C14013BL	13	4000	≥80	1741	75 x 125	○
6104C14017BL	17	4000	≥80	2200	75 x 125	○
6104C14019BL	19	4000	≥80	2423	75 x 125	○
6104C14023BL	23	4000	≥80	2856	75 x 125	○
6104C14027BL	27	4000	≥80	3272	75 x 125	○
6104C14013NL	13	4000	≥80	1741	75 x 125	●
6104C14017NL	17	4000	≥80	2200	75 x 125	●
6104C14019NL	19	4000	≥80	2423	75 x 125	●
6104C14023NL	23	4000	≥80	2856	75 x 125	●
6104C14027NL	27	4000	≥80	3272	75 x 125	●

230Vac



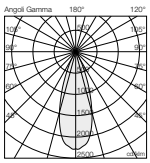
48Vdc

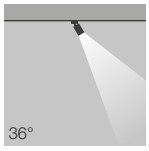


Mod. C3

Ottica
Ottica media 36° con riflettore in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
Medium 36° optics with PMMA reflector with high flux efficiency, anti-glare and anti-reflection.
Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.





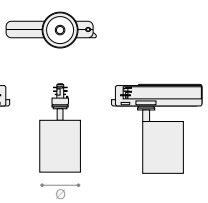
UGR<19



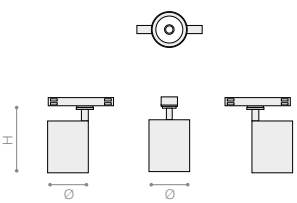
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6104C34013BL	13	4000	≥80	1746	75 x 125	○
6104C34017BL	17	4000	≥80	2206	75 x 125	○
6104C34019BL	19	4000	≥80	2431	75 x 125	○
6104C34023BL	23	4000	≥80	2864	75 x 125	○
6104C34027BL	27	4000	≥80	3282	75 x 125	○
6104C34013NL	13	4000	≥80	1746	75 x 125	●
6104C34017NL	17	4000	≥80	2206	75 x 125	●
6104C34019NL	19	4000	≥80	2431	75 x 125	●
6104C34023NL	23	4000	≥80	2864	75 x 125	●
6104C34027NL	27	4000	≥80	3282	75 x 125	●

230Vac



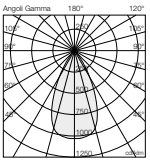
48Vdc

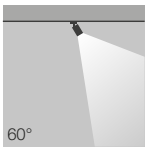


Mod. C6

Ottica
Ottica media diffondente 60° con riflettore in PMMA ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Corpo
Corpo in pressofusione d'alluminio verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine





UGR<19



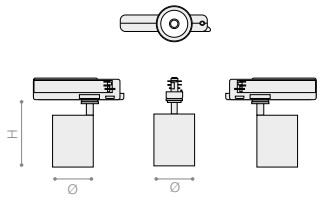
Optic
Medium 60° diffusing optics with PMMA reflector with high flux efficiency, anti-glare and anti-reflection.

Body
Die-cast aluminum body painted with epoxy-polyester powder in white or black non-yellowing color with fine embossed finish.

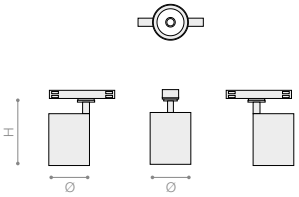
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6104C64013BL	13	4000	≥80	1735	75 x 125	○
6104C64017BL	17	4000	≥80	2193	75 x 125	○
6104C64019BL	19	4000	≥80	2416	75 x 125	○
6104C64023BL	23	4000	≥80	2847	75 x 125	○
6104C64027BL	27	4000	≥80	3262	75 x 125	○
6104C64013NL	13	4000	≥80	1735	75 x 125	●
6104C64017NL	17	4000	≥80	2193	75 x 125	●
6104C64019NL	19	4000	≥80	2416	75 x 125	●
6104C64023NL	23	4000	≥80	2847	75 x 125	●
6104C64027NL	27	4000	≥80	3262	75 x 125	●

230Vac



48Vdc






Sistema di rotazione a scomparsa
Retractable rotation system
Corpo in pressofusione di alluminio colore bianco opaco o nero opaco
Matt white or matt black die-cast aluminum body
Anello antiriflessione colore nero
Black anti-reflection ring


Driver da binario integrato
Integrated track driver
Riflettore antiabbagliamento ad alto rendimento di flusso
Anti-glare high flux efficiency reflector
Led COB ad alta efficienza
High efficiency Led COB

TOGO B



Apparecchio led da interni adatto per installazione su binario elettrificato Eurostandard. Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine. Ottica media 50° con riflettore in policarbonato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Indoor LED fixture suitable for installation on Eurostandard electrified track. Epoxy-polyester powder-coated extruded aluminum body in white or non-yellowing black with fine embossed finish. Medium 50° optics with high flux efficiency, anti-glare and anti-reflection polycarbonate reflector.

CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 20 · IK 07 · 7 WARRANTY · CRI>80 CRI>90 · L90-B10 100.000h · Mac Adams 3 · RG0 RG1 · UGR <16 · Bianco White · Nero Black

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero opaco
6102		33		30	= 3000°K	(CRI >80)		03		BL	= on/off (220-240Vac)	NL	= on/off (220-240Vac)
		35		40	= 4000°K	(CRI >80)		05		B4	= on/off (48Vdc)	N4	= on/off (48Vdc)
		53		93	= 3000°K	(CRI >90) *		07		BD	= dali (220-240Vac)	ND	= dali (220-240Vac)
		55		94	= 4000°K	(CRI >90) *		10		DB	= dali (48Vdc)	DN	= dali (48Vdc)

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
30	3000	> 80	-3.02%
40	4000	> 80	standard
93	3000	> 90	-18.25%
94	4000	> 90	-14.30%

DOTAZIONE / STANDARD EQUIPMENT

- Driver per binario elettrificato Eurostandard incluso.
- Adattatore per binario 48Vdc incluso.
- Driver for Eurostandard electrified track.
- Adapter for 48Vdc track.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su binario eurostandard.

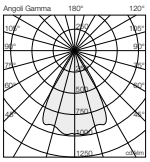
Track installation.

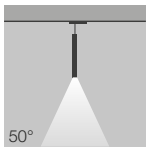


Mod. 33 - 35

Ottica
Ottica media 50° con riflettore in policarbonato brillantato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
Medium 50° optics with high flux efficiency, anti-glare and anti-reflection polycarbonate reflector.
Body
Epoxy-polyester powder-coated extruded aluminum body in white or non-yellowing black with fine embossed finish.



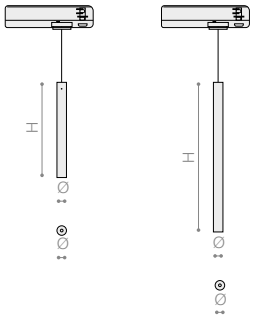


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

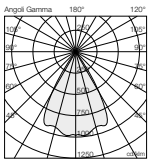
Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6102334003BL	3	4000	≥80	394	35 x 350	○
6102354003BL	3	4000	≥80	394	35 x 550	○
6102334005BL	5	4000	≥80	534	35 x 350	○
6102354005BL	5	4000	≥80	534	35 x 550	○
6102334003NL	3	4000	≥80	394	35 x 350	●
6102354003NL	3	4000	≥80	394	35 x 550	●
6102334005NL	5	4000	≥80	534	35 x 350	●
6102354005NL	5	4000	≥80	534	35 x 550	●

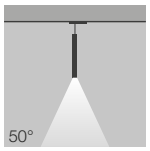


Mod. 53 - 55

Ottica
Ottica media 50° con riflettore in policarbonato brillantato ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.
Corpo
Corpo in alluminio estruso verniciato con polveri epossipoliestere di colore bianco o nero antingiallente con finitura goffrata fine.

Optic
Medium 50° optics with high flux efficiency, anti-glare and anti-reflection polycarbonate reflector.
Body
Epoxy-polyester powder-coated extruded aluminum body in white or non-yellowing black with fine embossed finish.



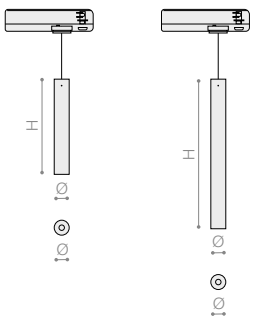


UGR<16



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	ØxH (mm)	Col.
6102534007BL	7	4000	≥80	832	55 x 350	○
6102554007BL	7	4000	≥80	832	55 x 550	○
6102534010BL	10	4000	≥80	1033	55 x 350	○
6102554010BL	10	4000	≥80	1033	55 x 550	○
6102534007NL	7	4000	≥80	832	55 x 350	●
6102554007NL	7	4000	≥80	832	55 x 550	●
6102534010NL	10	4000	≥80	1033	55 x 350	●
6102554010NL	10	4000	≥80	1033	55 x 550	●



SLIM B



Apparecchio led lineare da interni adatto per installazione su binario Eurostandard. Corpo in alluminio estruso verniciato con polveri epossipoliestere con finitura goffrata fine di colore bianco oppure nero. Ottica con diffusore in policarbonato opale liscio ad alto comfort visivo o microprismatico antiabbagliamento ed antiriflesso.

Indoor linear LED fixture suitable for installation on Eurostandard track. Epoxy-polyester powder-coated extruded aluminum body with fine embossed finish in white or black. Optics with smooth opal polycarbonate diffuser with high visual comfort or microprismatic anti-glare and anti-reflection.

CARATTERISTICHE / MAIN FEATURES

Class II · CE · IP 40 · IK 07 · 7 WARRANTY

CRI>80 CRI>90 · L80-B50 100.000h · Mac Adams 3 · RG0 RG1 · UGR<19 UGR<22

Bianco White · Nero Black



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	○ Bianco opaco	Options	● Nero
6103		R3		30	= 3000°K	(CRI >80)		06		BL	= on/off (220-240Vac)	NL	= on/off (220-240Vac)
		RP		40	= 4000°K	(CRI >80)		09		B4	= on/off (48Vdc)	N4	= on/off (48Vdc)
				93	= 3000°K	(CRI >90) *		12		BD	= dali (220-240Vac)	ND	= dali (220-240Vac)
				94	= 4000°K	(CRI >90) *		18		DB	= dali (48Vdc)	DN	= dali (48Vdc)
								24					
								36					

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
30	3000	> 80	-5.15%
40	4000	> 80	standard
93	3000	> 90	-16.57%
94	4000	> 90	-15.08%

DOTAZIONE / STANDARD EQUIPMENT

- Diffusore in policarbonato incluso.
- Driver per binario elettrificato Eurostandard incluso.
- Adattatore per binario 48Vdc incluso.

- Polycarbonate diffuser.
- Driver for Eurostandard electrified track.
- Adapter for 48Vdc track.

INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione su binario eurostandard.

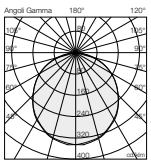
Track installation.

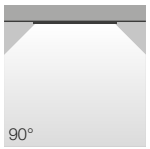


Mod. R3

Ottica
Ottica con diffusore in policarbonato opale liscio ad alto comfort visivo.
Corpo
Corpo in estruso di alluminio verniciato con polveri epossipoliestere con finitura goffrata fine di colore bianco oppure nero.

Optic
Optics with smooth opal polycarbonate diffuser with high visual comfort.
Body
Epoxy-polyester powder-coated extruded aluminum body with a fine embossed finish in white or black.



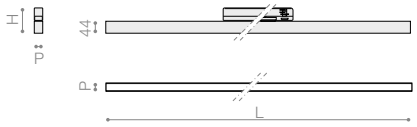




UGR<22

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

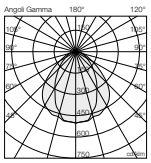
Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6103R34006BL	6	4000	≥80	738	290 x 31 x 87	○
6103R34012BL	12	4000	≥80	1476	570 x 31 x 87	○
6103R34024BL	24	4000	≥80	2952	1130 x 31 x 87	○
6103R34009BL	9	4000	≥80	978	290 x 31 x 87	○
6103R34018BL	18	4000	≥80	1957	570 x 31 x 87	○
6103R34036BL	36	4000	≥80	3914	1130 x 31 x 87	○
6103R34006NL	6	4000	≥80	738	290 x 31 x 87	●
6103R34012NL	12	4000	≥80	1476	570 x 31 x 87	●
6103R34024NL	24	4000	≥80	2952	1130 x 31 x 87	●
6103R34009NL	9	4000	≥80	978	290 x 31 x 87	●
6103R34018NL	18	4000	≥80	1957	570 x 31 x 87	●
6103R34036NL	36	4000	≥80	3914	1130 x 31 x 87	●

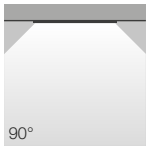


Mod. RP

Ottica
Diffusore in policarbonato microprismatico antiabbagliamento ed antiriflesso.
Corpo
Corpo in estruso di alluminio verniciato con polveri epossipoliestere con finitura goffrata fine di colore bianco oppure nero.

Optic
Anti-glare microprismatic polycarbonate diffuser.
Body
Epoxy-polyester powder-coated extruded aluminum body with a fine embossed finish in white or black.



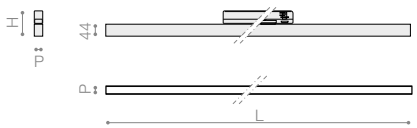




UGR<19

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
6103RP4006BL	6	4000	≥80	718	290 x 31 x 87	○
6103RP4012BL	12	4000	≥80	1437	570 x 31 x 87	○
6103RP4024BL	24	4000	≥80	2873	1130 x 31 x 87	○
6103RP4009BL	9	4000	≥80	952	290 x 31 x 87	○
6103RP4018BL	18	4000	≥80	1905	570 x 31 x 87	○
6103RP4036BL	36	4000	≥80	3809	1130 x 31 x 87	○
6103RP4006NL	6	4000	≥80	718	290 x 31 x 87	●
6103RP4012NL	12	4000	≥80	1437	570 x 31 x 87	●
6103RP4024NL	24	4000	≥80	2873	1130 x 31 x 87	●
6103RP4009NL	9	4000	≥80	952	290 x 31 x 87	●
6103RP4018NL	18	4000	≥80	1905	570 x 31 x 87	●
6103RP4036NL	36	4000	≥80	3809	1130 x 31 x 87	●



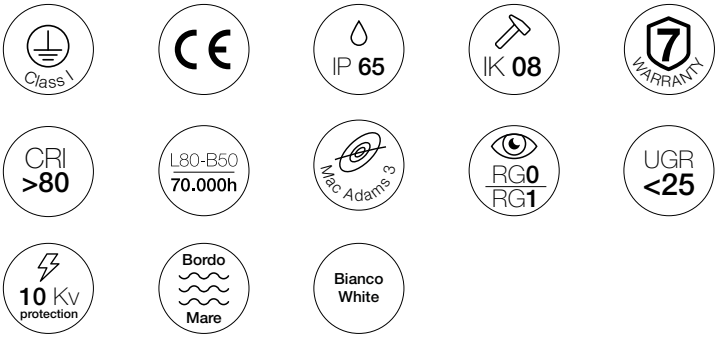
BOTERO



Riflettore led per esterni ed interni adatto per installazione ad incasso. Corpo in alluminio pressofuso verniciato con polveri termoindurenti poliestere anticorrosione colore silver, guarnizione in silicone. Flangia da incasso in lamiera d'acciaio verniciata a polveri termoindurenti poliestere colore bianco, con trattamento anticorrosione conforme alla classe C4 secondo ISO 12944. Staffe di fissaggio incluse. Ottica diffondente 90° IP65, con lenti in policarbonato antingiallente, ad alto rendimento di flusso, antiabbagliamento ed antiriflesso.

Outdoor and indoor led reflector suitable for recessed installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders silver color, silicone gasket. Recessed flange made of sheet steel painted with polyester thermosetting powders white color, with anticorrosion treatment conforming to class C4 according to ISO 12944. Mounting brackets included. IP65 90° diffusing optics with anti-glare, high flux efficiency, anti-glare and anti-reflection polycarbonate lenses.

CARATTERISTICHE / MAIN FEATURES



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.		+	Options	
2083		S2		4	= 4000°K	(CRI >80)		048	100		EL	= on/off
				5	= 5000°K	(CRI >80) *		056	110		LD	= dali 2
				7	= 5700°K	(CRI >80) *		068	137			
								075	158			
								092				

* disponibilità su richiesta / * available on request

Δ LUMEN

	°K	CRI	% Lm
4	4000	> 80	standard
5	5000	> 80	+0.50%
7	5700	> 80	+0.10%

DOTAZIONE / STANDARD EQUIPMENT

- Flangia da incasso inclusa. - Frame for recessed installation.
- Staffe di fissaggio incluse. - Mounting brackets included.
- Cablaggio esterno tramite connettore rapido presa-spina IP66 incluso. - External wiring via IP66 rapid connector.

ACCESSORI / ACCESSORIES

ACC282

ACC282 Flangia da incasso customizzabile su richiesta.
Recessed frame (custom measure).

INSTALLAZIONE / INSTALLATION

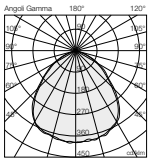
Apparecchio adatto per installazione ad incasso.

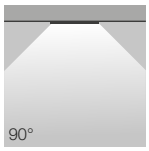
Luminaire suitable for recessed installation.

Mod. S2

Ottica
Ottica diffondente 90° IP65 con lenti in policarbonato antingiallente ad alto rendimento, antiabbagliamento ed antiriflesso.

Corpo
Corpo in alluminio pressofuso verniciato con polveri termoindurenti polestere anticorrosione colore silver, guarnizione in silicone. Flangia da incasso in lamiera d'acciaio verniciata a polveri termoindurenti poliestere colore bianco, con trattamento anticorrosione conforme alla classe C4 secondo iso 12944.





UGR<25

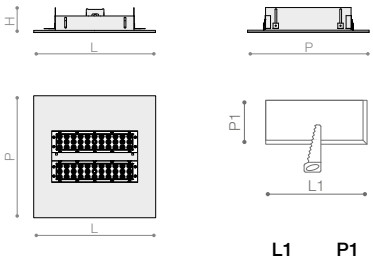


Optic
IP65 90° diffusing optics with high-performance, anti-glare and anti-reflective polycarbonate lenses.

Body
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powders color silver, silicone gasket. Recessed flange made of sheet steel painted with polyester thermosetting powders white color, with anti-corrosion treatment conforming to class C4 according to iso 12944.

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)	Col.
2083S24048EL	48	4000	≥80	7560	455 x 455 x 120	◯
2083S24056EL	56	4000	≥80	8681	455 x 455 x 120	◯
2083S24068EL	68	4000	≥80	10343	455 x 455 x 120	◯
2083S24075EL	75	4000	≥80	11978	455 x 455 x 120	◯
2083S24092EL	92	4000	≥80	14119	455 x 455 x 120	◯
2083S24100EL	100	4000	≥80	15172	455 x 455 x 120	◯
2083S24110EL	110	4000	≥80	16214	455 x 455 x 120	◯
2083S24137EL	137	4000	≥80	19265	455 x 455 x 120	◯
2083S24158EL	158	4000	≥80	21726	455 x 455 x 120	◯



L1	P1
305	405





Bandiera
Flag lighting
FLAG 418

Segnalazione
Signalling
JOLLY 420

EMERGENZE
EMERGENCY

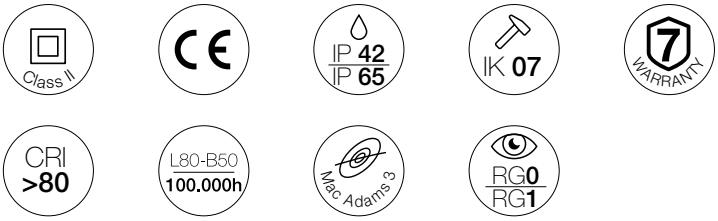
FLAG

Apparecchio per segnalazioni di emergenza e sicurezza basata sulla tecnologia LED che permette un alto rendimento luminoso e una elevata vita operativa. L'apparecchio dispone di un indicatore luminoso di stato ed è predisposto per il funzionamento in modalità permanente "sempre accesa". Il corpo lampada è realizzato in policarbonato.

Luminaire for emergency and safety signaling based on LED technology that enables high light output and high service life. The luminaire has a status indicator light and is designed for permanent "always on" mode operation. The lamp body is made of polycarbonate.



CARATTERISTICHE / MAIN FEATURES



FUNZIONAMENTO / OPERATION	SA - "Sempre Accesa" / "Always on"
	SE - "Solo Emergenza" / "Emergency only"
DIFFUSORE / DIFFUSER	Schermo trasparente satinato / Satin tranparent screen
BATTERIA / BATTERY	Tipo 1 = 3,6Vdc 700 mAh Ni-Cd
	Tipo 2 = 3.6Vdc 700 mAh Ni-Mh
	Tipo 3 = 3.6Vdc 1500 mAh Ni-Mh
	Tipo 4 = 7,4Vdc 1800 mAh Li-Ion
AUTONOMIA / AUTONOMY	1,5 h / 3 h

DOTAZIONE / STANDARD EQUIPMENT

Pittogrammi inclusi nella confezione (3 tipologie).

Pictograms (3 types).



ACCESSORI / ACCESSORIES



ACC169 **ACC170** **ACC171**

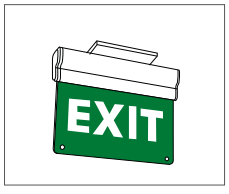
ACC169 Kit staffe per installazione a soffitto. Per FLAG IP65 e FLAG IP65-A.
Bracket kit for ceiling installation. For FLAG IP65 and FLAG IP65-A.

ACC170 Kit staffe per installazione a parete laterale. Per FLAG IP65 e FLAG IP65-A.
Bracket kit for side wall installation. For FLAG IP65 and FLAG IP65-A.

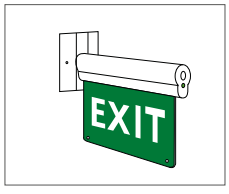
ACC171 Kit staffe per installazione a parete frontale. Per FLAG IP65 e FLAG IP65-A.
Brackets kit for front wall installation. For FLAG IP65 and FLAG IP65-A.

INSTALLAZIONE / INSTALLATION

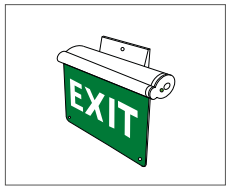
SOFFITTO
CEILING



PARETE LATERALE
SIDE WALL



PARETE FRONTALE
FRONT WALL





FLAG

IP42 IK07

Lampada per segnalazioni di sicurezza a LED con indicatore luminoso di stato e predisposizione per il funzionamento in modalità permanente “sempre accesa”. Il corpo lampada è realizzato in policarbonato.

Safety signals LED luminaire with a status indicator light, “always on” functioning mode. Polycarbonate body.



Cod.	Lm	Dist.	Type	h	W-recharge	Time recharge	Battery
TE202500SA15	60	35m	SA	1,5	6,4	24h	Tipo 1
TE202700SA30	60	35m	SA	3,0	6,4	24h	Tipo 1

DIMENSION **D1**

SA

FLAG IP65

IP65 IK07

Lampada per segnalazioni di sicurezza a LED con indicatore luminoso di stato e predisposizione per il funzionamento in modalità permanente “sempre accesa” o “solo emergenza”. Il corpo lampada è realizzato in policarbonato.

Safety signals LED luminaire with a status indicator light, “always on” or “emergency only” functioning mode. Polycarbonate body.



Cod.	Lm	Dist.	Type	h	W-recharge	Time recharge	Battery
TE200500SA15	280	35m	SA-SE	1,5	5,7	12h	Tipo 2
TE200500SA30	280	35m	SA-SE	3,0	5,7	24h	Tipo 3

DIMENSION **D2**

SA / SE

FLAG IP65-A

IP65 IK07

Lampada per segnalazioni di sicurezza a LED con indicatore luminoso di stato e predisposizione per il funzionamento in modalità permanente “sempre accesa” o “solo emergenza”. Il corpo lampada è realizzato in policarbonato. Funzione di autodiagnosi integrata.

Safety signals LED luminaire with a status indicator light, “always on” or “emergency only” functioning mode. Polycarbonate body. Auto-test function.



Cod.	Lm	Dist.	Type	h	W-recharge	Time recharge	Battery
TE200800SA15	280	35m	SA-SE	1,5	5,4	12h	Tipo 4
TE200800SA30	280	35m	SA-SE	3,0	5,4	24h	Tipo 4

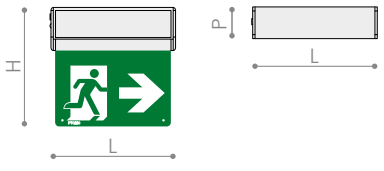
DIMENSION **D2**

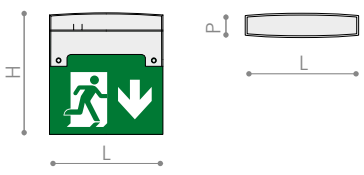
SA / SE AUTOTEST

DIMENSIONI / DIMENSIONS

	L	P	H	Kg
D1	308	45	245	1,5

	L	P	H	Kg
D2	300	60	280	1,5





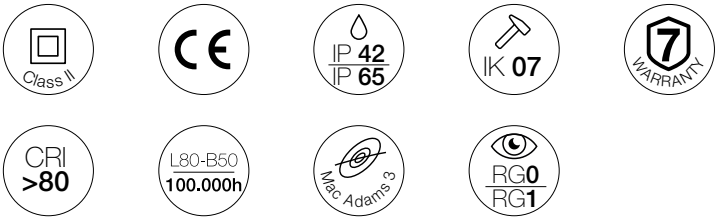
JOLLY

Apparecchio led per illuminazione di emergenza e sicurezza predisposto per il funzionamento permanente o non permanente con durata di 1,5 e 3 ore e grado di protezione IP42 e IP65.

Emergency and safety led luminaire for permanent or non-permanent functioning with a duration of 1.5 and 3 hours and IP42 or IP65 protection degree.



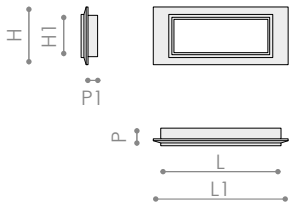
CARATTERISTICHE / MAIN FEATURES



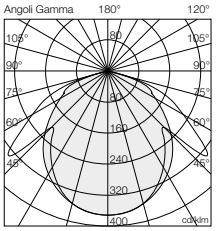
FUNZIONAMENTO / OPERATION	SA - “Sempre Accesa” / “Always on”
	SE - “Solo Emergenza” / “Emergency only”
DIFFUSORE / DIFFUSER	Schermo trasparente serigrafato / Screen printed tranparent screen
BATTERIA / BATTERY	Tipo 1 = 3,6Vdc 700 mAh Ni-Cd
	Tipo 2 = 3.6Vdc 7000 mAh Ni-Mh
	Tipo 3 = 3,6Vdc 1500 mAh Ni-Mh
	Tipo 4 = 7,4Vdc 1800 mAh Li-Ion
	Tipo 5 = 7,4Vdc 2600 mAh Li-Ion
TEMPO DI RICARICA / CHARGING TIME	12 / 24 h
AUTONOMIA / AUTONOMY	1,5 h / 3 h

DIMENSIONI / DIMENSIONS

	L	L1	P	P1	H	H1	Kg
D1	270	295	40	30	125	90	0,4



FOTOMETRIA / PHOTOMETRY



INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione ad incasso a muro. (ACC127)

Wall recessed installation. (ACC127)

Apparecchio adatto per installazione a sospensione. (ACC129)

Suspended installation. (ACC129)

Apparecchio adatto per installazione a soffitto.

Surface mounting installation.

Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. (ACC126)

Installation on plasterboard false ceilings. (ACC126)

Apparecchio adatto per installazione su barra elettrificata. (ACC128)

Installation on electrified bar. (ACC128)

JOLLY IP42

IP42 IK07

Apparecchio predisposto per il funzionamento non permanente (SE= solo emergenza) con durata di 1,5 e 3 ore e grado di protezione IP42. È possibile disabilitare, anche permanentemente, la funzione di illuminamento in emergenza (comando di INIBIT).

Emergency luminaire for non-permanent functioning (SE = emergency only) with a duration of 1.5 and 3 hours and IP42 protection degree. It is possible to disable, even permanently, the emergency lighting function (INIBIT command).



Cod.	Lm	replace	Type	h	W-recharge	Battery	Time recharge
TE800711SE15	180	11W fluo	SE	1,5	1,1	Type 1	24h
TE800911SE30	180	11W fluo	SE	3,0	2,0	Type 2	24h
TE801324SE15	270	24W fluo	SE	1,5	1,1	Type 2	24h
TE801524SE30	270	24W fluo	SE	3,0	2,0	Type 3	24h
TE801632SE15	400	32W fluo	SE	1,5	1,1	Type 2	24h
TE801832SE30	400	32W fluo	SE	3,0	2,0	Type 3	24h

SE

JOLLY PLUS IP42

IP42 IK07

Apparecchio predisposto per il funzionamento permanente o non permanente con durata di 1,5 e 3 ore e grado di protezione IP42. È possibile disabilitare, anche permanentemente, la funzione di illuminamento in emergenza (comando di INIBIT).

Emergency luminaire for permanent or non-permanent functioning with a duration of 1.5 and 3 hours and IP42 protection degree. It is possible to disable, even permanently, the emergency lighting function (INIBIT command).



Cod.	Lm	replace	Type	h	W-recharge*	Battery	Time recharge
TE803711SA15	180	11W fluo	SA-SE	1,5	4,0	Type 2	12h
TE803911SA30	180	11W fluo	SA-SE	3,0	4,6	Type 2	24h
TE804324SA15	270	24W fluo	SA-SE	1,5	6,5	Type 4	12h
TE804524SA30	270	24W fluo	SA-SE	3,0	7	Type 4	24h
TE813132SA15	400	32W fluo	SA-SE	1,5	7,2	Type 4	12h
TE813232SA30	400	32W fluo	SA-SE	3,0	7,2	Type 4	24h

SA / SE

*W-ricarica SE-SA
*W-recharge SE-SA

JOLLY IP65

IP65 IK07

Apparecchio predisposto per il funzionamento non permanente (SE = solo emergenza) con durata di 1,5 e 3 ore e grado di protezione IP65. È possibile disabilitare, anche permanentemente, la funzione di illuminamento in emergenza (comando di INIBIT).

Emergency luminaire for non-permanent functioning (SE = emergency only) with a duration of 1.5 and 3 hours and IP65 protection degree. It is possible to disable, even permanently, the emergency lighting function (INIBIT command).



Cod.	Lm	replace	Type	h	W-recharge	Battery	Time recharge
TE802211SE15	180	11W fluo	SE	1,5	1,1	Type 1	12h
TE802411SE30	180	11W fluo	SE	3,0	2,0	Type 2	24h
TE802824SE15	270	24W fluo	SE	1,5	1,1	Type 2	12h
TE803024SE30	270	24W fluo	SE	3,0	2,0	Type 3	24h
TE803132SE15	400	32W fluo	SE	1,5	1,1	Type 2	12h
TE803332SE30	400	32W fluo	SE	3,0	2,0	Type 3	24h

SE

JOLLY PLUS IP65

IP65 IK07

Apparecchio predisposto per il funzionamento permanente o non permanente con durata di 1,5 e 3 ore e grado di protezione IP65. È possibile disabilitare, anche permanentemente, la funzione di illuminamento in emergenza (comando di INIBIT).

Emergency luminaire for permanent or non-permanent functioning with a duration of 1.5 and 3 hours and IP65 protection degree. It is possible to disable, even permanently, the emergency lighting function (INIBIT command).



Cod.	Lm	replace	Type	h	W-recharge	Battery	Time recharge
TE805211SA15	180	11W fluo	SA/SE	1,5	4,0	Type 2	12h
TE805411SA30	180	11W fluo	SA/SE	3,0	4,6	Type 2	24h
TE805824SA15	270	24W fluo	SA/SE	1,5	6,5	Type 4	12h
TE806024SA30	270	24W fluo	SA/SE	3,0	7,0	Type 4	24h
TE813332SA15	400	32W fluo	SA/SE	1,5	7,2	Type 4	12h
TE813432SA30	400	32W fluo	SA/SE	3,0	7,5	Type 4	24h

SA / SE

*W-ricarica SE-SA
*W-recharge SE-SA

JOLLY PLUS IP65-A

IP65 IK07

Apparecchio predisposto per il funzionamento permanente o non permanente con durata di 1,5 e 3 ore e grado di protezione IP65. È possibile disabilitare, anche permanentemente, la funzione di illuminamento in emergenza (comando di INIBIT). Funzione di autodiagnosi integrata.

Emergency luminaire for permanent or non-permanent functioning with a duration of 1.5 and 3 hours and IP65 protection degree. It is possible to disable, even permanently, the emergency lighting function (INIBIT command). Auto-test function.



Cod.	Lm	replace	Type	h	W-recharge	Battery	Time recharge
TE808211SA15	180	11W fluo	SA/SE	1,5	4,1	Type 4	12h
TE808411SA30	180	11W fluo	SA/SE	3,0	4,7	Type 4	24h
TE808824SA15	270	24W fluo	SA/SE	1,5	6,7	Type 4	12h
TE809024SA30	270	24W fluo	SA/SE	3,0	7,2	Type 4	24h
TE814132SA15	400	32W fluo	SA/SE	1,5	7,4	Type 4	12h
TE814232SA30	400	32W fluo	SA/SE	3,0	7,7	Type 4	24h

SA / SE AUTOTEST

*W-ricarica SE-SA
*W-recharge SE-SA

JOLLY HP IP65

IP65 IK07

Apparecchio predisposto per il funzionamento permanente o non permanente con durata di 1,5 e 3 ore e grado di protezione IP65. È possibile disabilitare, anche permanentemente, la funzione di illuminamento in emergenza (comando di INIBIT).

Emergency luminaire for permanent or non-permanent functioning with a duration of 1.5 and 3 hours and IP65 protection degree. It is possible to disable, even permanently, the emergency lighting function (INIBIT command).



Cod.	Lm	replace	Type	h	W-recharge	Battery	Time recharge
TE818640SA15	420	40W fluo	SA/SE	1,5	8,1	Type 4	12h
TE818840SA30	420	40W fluo	SA/SE	3,0	8,9	Type 4	24h
TE823650SA15	680	50W fluo	SA/SE	1,5	9,6	Type 4	12h
TE823850SA30	680	50W fluo	SA/SE	3,0	10,4	Type 5	24h
TE823910SA15	1100	100W fluo	SA/SE	1,5	11,2	Type 4	12h

SA / SE

*W-ricarica SE-SA
*W-recharge SE-SA



ACC126



ACC127



ACC128



ACC129



ACC154



ACC155



ACC156



ACC157

ACC126 Kit staffe per installazione ad incasso per controsoffitti in cartongesso.
Kit for recessed plasterboard false ceilings installation.

ACC127 Scatola da incasso per installazione ad incasso parete.
Box for recessed wall installation.

ACC128 Kit sospensione per installazione su barra elettrificata.
Suspension kit for installation on electrified bar.

ACC129 Kit per installazione a sospensione. Con questo kit la serie Jolly può essere utilizzata come lampada di segnalazione secondo la norma EN1838 – Kit pittogrammi fornito di serie.
Suspended installation kit. With this kit the Jolly series can be used as a signal lamp according to the EN1838 standard - Pictogram kit supplied as standard.

ACC154 Pittogramma EXIT.
EXIT pictogram.

ACC155 Pittogramma uscita con freccia a sinistra.
Exit pictogram with left arrow.

ACC156 Pittogramma uscita con freccia a destra.
Exit pictogram with right arrow.

ACC157 Pittogramma uscita con freccia in basso.
Exit pictogram with down arrow.





STAFFA A SBRACCIO 426
OUTREACH BRACKET

TAPPO PER PALO 426
POLE CUP

ATTACCO MEZZO PALO PER STAFFA 426
HALF-POLE BRACKET

PICCHETTO 426
PICKET

TRAVERSA PALO A "T 427
FLOODLIGHTS "T" BRACKETS

ATTACCO A PARETE PER ARMATURE STRADALI 427
WALL BRACKET FOR STREET LIGHTS

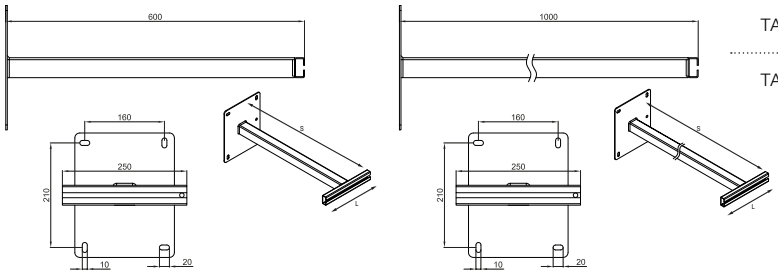
ATTACCO ANGOLARE A PARETE 427
WALL CORNER BRACKET FOR FLOODLIGHTS

CODOLO DI RIDUZIONE 427
REDUCTION SHAFT

SUPPORTI
INSTALLATION

STAFFA A SBRACCIO
OUTREACH BRACKET





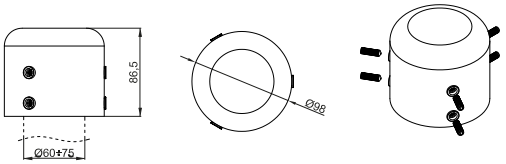
Cod.	Type	S(mm)	L (mm)	Finitura/finishing
TAAS0620W060	a parete wall	600	200	zincatura a caldo hot-dip galvanized
TAAS0630W060	a parete wall	600	300	zincatura a caldo hot-dip galvanized
TAAS0640W060	a parete wall	600	400	zincatura a caldo hot-dip galvanized
TAAS1020W100	a parete wall	1000	200	zincatura a caldo hot-dip galvanized
TAAS1030W100	a parete wall	1000	300	zincatura a caldo hot-dip galvanized
TAAS1040W100	a parete wall	1000	400	zincatura a caldo hot-dip galvanized

TAPPO PER PALO
POLE CAP

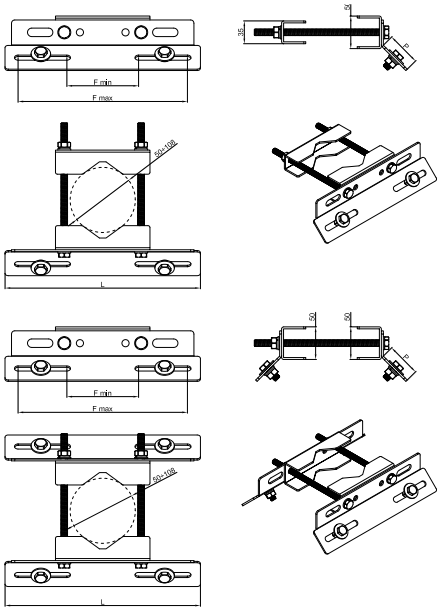




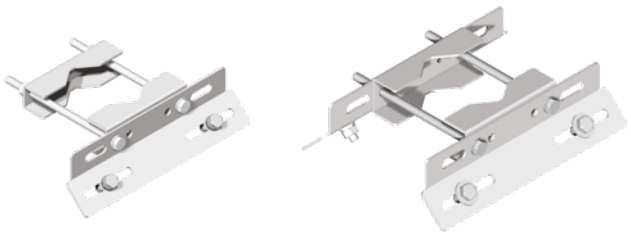
Cod.	Ø (mm)	Finitura/finishing
TAAM6075N060	60÷75	zincatura e verniciatura nera galvanized and black painted
TAAM6075Z060	60÷75	zincatura galvanica galvanic zinc coating



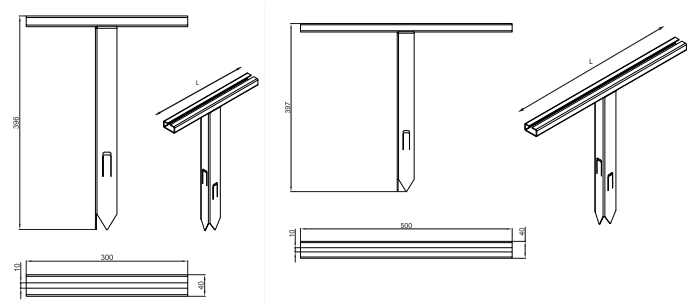
ATTACCO MEZZO PALO PER STAFFA
HALF-POLE BRACKET



Cod.	Ø (mm)	Type	L (mm)	Finitura/finishing
TAAD1123X230	60÷105	singola single	230	acciaio inox AISI 304 AISI 304 stainless steel
TAAD1130X300	60÷105	singola single	300	acciaio inox AISI 304 AISI 304 stainless steel
TAAD1140X400	60÷105	singola single	400	acciaio inox AISI 304 AISI 304 stainless steel
TAAD1223X230	60÷105	doppia double	230	acciaio inox AISI 304 AISI 304 stainless steel
TAAD1230X300	60÷105	doppia double	300	acciaio inox AISI 304 AISI 304 stainless steel
TAAD1240W400	60÷105	doppia double	400	acciaio inox AISI 304 AISI 304 stainless steel



PICCHETTO
PICKET

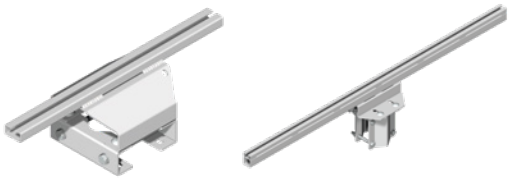


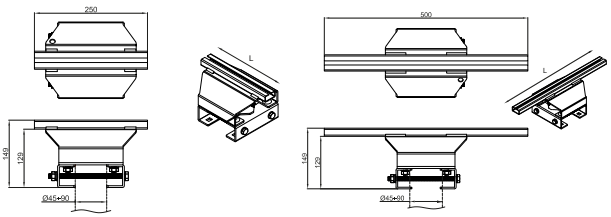
Cod.	L (mm)	Finitura/finishing
TAEL7416Z160	160	zincatura galvanica galvanic zinc coating
TAEL7431Z300	300	zincatura galvanica galvanic zinc coating
TAEL7441Z400	400	zincatura galvanica galvanic zinc coating

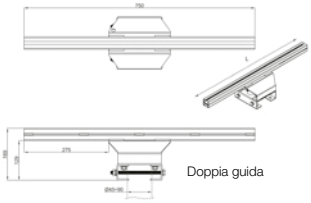


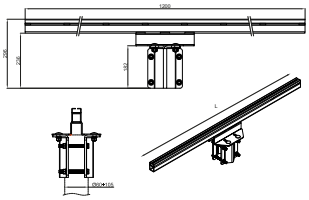
TRAVERSA PALO A "T"
FLOODLIGHTS "T" BRACKETS

Cod.	Ø (mm)	Type	L (mm)	Finitura/finishing
TAAT0239W023	45÷90	singola single	230	zincatura a caldo hot-dip galvanized
TAAT0509W050	45÷90	singola single	500	zincatura a caldo hot-dip galvanized
TAAT0759W075	45÷90	doppia double	750	zincatura a caldo hot-dip galvanized
TAAT1208W120	60÷105	singola single	1200	zincatura a caldo hot-dip galvanized



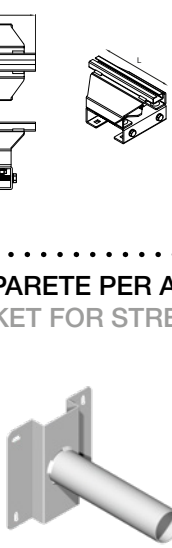


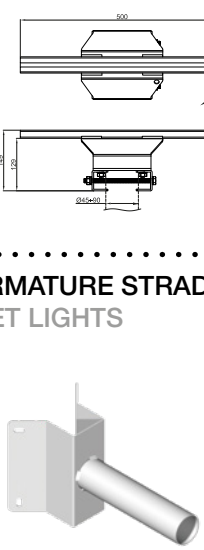


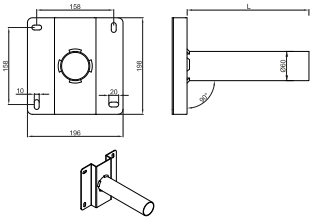


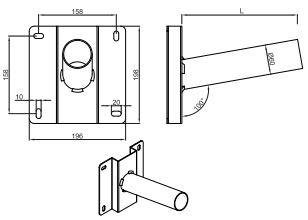
ATTACCO A PARETE PER ARMATURE STRADALI
WALL BRACKET FOR STREET LIGHTS

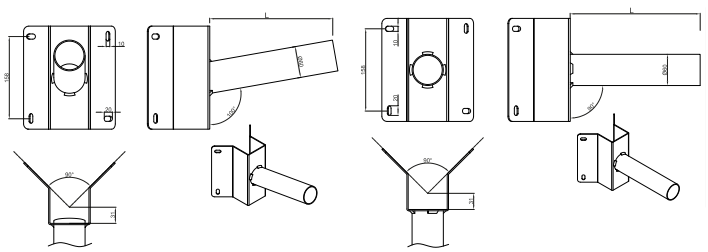
Cod.	Type	Ø (mm)	ß	L (mm)	Finitura/finishing
TASB4000W259	a parete wall	60	90°	250	zincatura a caldo hot-dip galvanized
TASB4010W251	a parete wall	60	100°	250	zincatura a caldo hot-dip galvanized
TASB4090W500	a parete wall	60	-	500	zincatura a caldo hot-dip galvanized
TASB4100W259	angolo parete wall corner	60	90°	250	zincatura a caldo hot-dip galvanized
TASB4110W251	angolo parete wall corner	60	100°	250	zincatura a caldo hot-dip galvanized





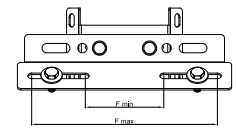


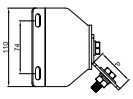


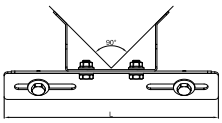


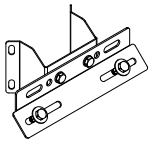
ATTACCO ANGOLARE A PARETE
WALL CORNER BRACKET FOR FLOODLIGHTS

Cod.	Type	L (mm)	Finitura/finishing
TASC1018Z180	angolo parete wall corner	180	zincatura galvanica galvanic galvanized
TASC1030X300	angolo parete wall corner	300	acciaio inox AISI 304 AISI 304 stainless steel
TASC1040W400	angolo parete wall corner	400	zincatura a caldo hot-dip galvanized

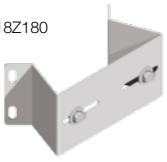


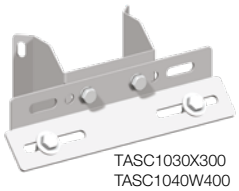






TASC1018Z180



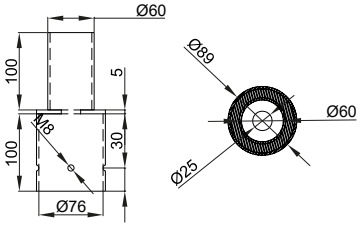


TASC1030X300
TASC1040W400

CODOLO DI RIDUZIONE
REDUCTION SHAFT

Cod.	Ø (mm)	Kg	Finitura/finishing
TACDC60E76ZC	76 --› 60	1,03	zincatura a caldo hot-dip galvanized





CODE	DESCRIZIONE	DESCRIPTION
ACC001	Cornice 320x620 mm per installazione ad incasso in cartongesso per plafoniere da ufficio. Kit di fissagggio a staffe incluso.	Frame for recessed installation in plasterboard ceiling. Brackets included. 320x620 mm.
ACC002	Cornice 620x620 mm per installazione ad incasso in cartongesso per plafoniere da ufficio. Kit di fissagggio a staffe incluso.	Frame for recessed installation in plasterboard ceiling. Brackets included. 620x620 mm.
ACC003	Cornice 320x1220 mm per installazione ad incasso in cartongesso per plafoniere da ufficio. Kit di fissagggio a staffe incluso.	Frame for recessed installation in plasterboard ceiling. Brackets included. 320x1220 mm.
ACC004	Cornice 620x1220mm per installazione ad incasso in cartongesso per plafoniere da ufficio. Kit di fissagggio a staffe incluso.	Frame for recessed installation in plasterboard ceiling. Brackets included. 620x1220mm
ACC005	Cornice 320x1520 mm per installazione ad incasso in cartongesso per plafoniere da ufficio. Kit di fissagggio a staffe incluso.	Frame for recessed installation in plasterboard ceiling. Brackets included. 320x1520 mm.
ACC006	Kit completo di 4 cavi d'acciao lunghezza 1500 mm e rosone di cablaggio per installazione a sospensione.	Suspended installation kit, including: 4 steel 1500 mm length cables; wiring rose.
ACC007	Kit completo di 2 cavi d'acciao lunghezza 1500 mm per installazione a sospensione.	Suspended installation kit, including: 2 steel 1500 mm length cables.
ACC008	Kit completo di 2 cavi d'acciao lunghezza 3000 mm per installazione a sospensione.	Suspended installation kit, including: 2 steel 3000 mm length cables.
ACC009	Kit completo di 2 cavi d'acciao lunghezza 6000 mm per installazione a sospensione.	Suspended installation kit, including: 2 steel 6000 mm length cables.
ACC011	Picchetto per installazione diretta a terra per serie MICRO.	Ground installation picket for MICRO serie.
ACC017	Sensore di luminosità e presenza per apparecchi ad incasso DALI.	Recessed light and motion sensor for DALI fittings.
ACC018	Sensore di luminosità e presenza per apparecchi a plafone DALI.	Surface light and motion sensor for DALI fittings.
ACC019	Sensore industriale di presenza e luminosità autonomo DALI.	Industrial DALI presence and light sensor.
ACC021	Elemento di connessione lineare.	Linear joint.
ACC022	Elemento di connessione a "L".	L joint.
ACC023	Elemento di connessione a "T".	T joint.
ACC035	Telecomando per sensori da ufficio.	Remote control for office sensors.
ACC036	Telecomando per sensori industriali.	Remote control for industrial sensors.
ACC037	Cornice per installazione a plafone.	Frame for ceiling installation.
ACC054	Kit staffe per installazione a plafone (silver).	Ceiling mounting kit (silver).
ACC056	Kit staffe per installazione a blindo sbarra (silver).	Busbar mounting kit (silver).
ACC058	Kit staffe per installazione a plafone (silver).	Ceiling mounting kit (silver).
ACC060	Kit staffe per installazione a blindo sbarra (silver).	Busbar mounting kit (silver).
ACC069	Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore nero.	IP66 waterproof connector,e 2P + E (16A - 400V). Color: black.
ACC071	Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore nero.	IP66 waterproof connector, 4P + E (16A - 400V). Color: black.
ACC073	Cassaforma di ricambio per serie MINI-INCAS.	Spare formwork for MINI-INCAS serie.
ACC074	Sbraccio per fissaggio a muro colore bianco. Lunghezza sbraccio 50 cm.	Outreach wall bracket, white color. Outreach length: 50 cm.
ACC075	Sbraccio per fissaggio a muro colore bianco. Lunghezza sbraccio 100 cm.	Outreach wall bracket, white color. Outreach length: 100 cm.
ACC076	Sbraccio per fissaggio a muro colore silver. Lunghezza sbraccio 50 cm.	Outreach wall bracket, silver color. Outreach length: 50 cm.
ACC077	Sbraccio per fissaggio a muro colore silver. Lunghezza sbraccio 100 cm.	Outreach wall bracket, silver color. Outreach length: 100 cm.
ACC078	Sbraccio per fissaggio a muro colore antracite. Lunghezza sbraccio 50 cm.	Outreach wall bracket, anthracite color. Outreach length: 50 cm.
ACC079	Sbraccio per fissaggio a muro colore antracite. Lunghezza sbraccio 100 cm.	Outreach wall bracket, anthracite color. Outreach length: 100 cm.

CODE	DESCRIZIONE	DESCRIPTION
ACC108	Driver remoto fino a 24V 100W RGB IP67.	Remote driver up to 24V 100W RGB IP67.
ACC109	Driver remoto fino a 24V 150W RGB IP67.	Remote driver up to 24V 150W RGB IP67.
ACC110	Driver remoto fino a 24V 240W RGB IP67.	Remote driver up to 24V 240W RGB IP67.
ACC111	Driver remoto fino a 24V 320W RGB IP67.	Remote driver up to 24V 320W RGB IP67.
ACC112	Attacco mezzo palo per armature stradali verniciato silver. Diametro palo 60 mm.	Streetlights half-pole bracket, silver color. Pole diameter: 60 mm.
ACC113	Attacco a parete regolabile per armature stradali verniciato silver.	Streetlights adjustable wall bracket, silver color.
ACC114	Sistema di gestione RBG e DMX. (max 480W a 24V).	RGB and DMX management system. (max 480W at 24V).
ACC124	Connettore di inizio linea.	Line start connector.
ACC125	Staffa regolabile per installazione a parete.	Adjustable bracket for wall installation.
ACC126	Kit staffe per installazione ad incasso per controsoffitti in cartongesso.	Kit for recessed plasterboard false ceilings installation.
ACC127	Scatola da incasso per installazione ad incasso parete.	Recessed box for recessed wall installation.
ACC128	Kit sospensione per installazione su barra elettrificata.	Suspension kit for installation on electrified bar.
ACC129	Kit per installazione a sospensione. Con questo kit la serie Jolly può essere utilizzata come lampada di segnalazione secondo la norma EN1838.	Suspended installation kit. With this kit the Jolly series can be used as a signal lamp according to the EN1838 standard.
ACC136	Cannocchiale di puntamento 4x32 per proiettori.	4x32 aiming scope for projectors.
ACC137	Laser di puntamento diurno e notturno per proiettori.	Day and night aiming laser for projectors.
ACC138	Griglia di protezione 280 x 160 mm in acciaio cromato.	Chromed steel 280 x 160 mm protection grid.
ACC139	Griglia di protezione 320 x 240 mm in acciaio cromato.	Chromed steel 320 x 240 mm protection grid.
ACC140	Griglia di protezione 370 x 280 mm in acciaio cromato.	Chromed steel 370 x 280 mm protection grid.
ACC141	Griglia di protezione 430 x 320 mm in acciaio cromato.	Chromed steel 430 x 320 mm protection grid.
ACC142	Griglia di protezione Ø 370 mm in acciaio cromato.	Chromed steel Ø 370 mm protection grid.
ACC144	Kit doppio moschettone.	Double carabiner kit.
ACC145	Cavo di sicurezza anticaduta in acciaio Ø2 mm.	Ø2 mm steel fall arrest safety cable.
ACC146	Kit rosone + cavo di alimentazione 2P+T (1,5m) + connettore di inizio linea.	Kit with power box + 2P+E power cable (1.5 m) + start row clamp.
ACC147	Kit rosone + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea.	Kit with power box + 4P+E power cable (1.5 m) + start row clamp.
ACC148	Kit staffe per installazione a plafone o blindosbarra.	Bussbar or surface mounting installation kit.
ACC149	Sensore di luminosità e movimento bluetooth da incasso. Per apparecchi con opzione CS/CN.	Recessed bluetooth light and motion sensor. For fixture with CS/CN option.
ACC150	Sensore di luminosità e movimento bluetooth a plafone. Per apparecchi con opzione CS/CN.	Surface mounting bluetooth light and motion sensor. For fixture with CS/CN option.
ACC154	Pittogramma EXIT.	EXIT pictogram.
ACC155	Pittogramma uscita con freccia a sinistra.	Exit pictogram with left arrow.
ACC156	Pittogramma uscita con freccia a destra.	Exit pictogram with right arrow.
ACC157	Pittogramma uscita con freccia in basso.	Exit pictogram with down arrow.
ACC158	Staffa con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.	Bracket with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.

CODE	DESCRIZIONE	DESCRIPTION
ACC159	Staffa con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.	Bracket with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.
ACC160	Staffa con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.	Bracket with anti-corrosion treatment for high resistance to salt spray and chlorine vapor.
ACC161	Staffa con trattamento anticorrosione per elevata resistenza alla nebbia salina e ai vapori di cloro.	Bracket with anti-corrosion treatment for high resistance to salt spray and chlorine vapor..
ACC162	Cassaforma murale per modello 2N e 2B.	Wall formwork for 2N and 2B models.
ACC163	Cassaforma murale per modello 4N e 4B.	Wall formwork for 4N and 4B models.
ACC164	Cassaforma murale per modello 8N e 8B.	Wall formwork for 8N and 8B models.
ACC167	Piastra di fissaggio driver remoti alla staffa.	Fixing plate for remote drivers on the bracket.
ACC168	Piastra di fissaggio driver remoti alla staffa.	Fixing plate for remote drivers on the bracket.
ACC169	Kit staffe per installazione a soffitto. Per FLAG IP65 e FLAG IP65-A.	Bracket kit for ceiling installation. For FLAG IP65 and FLAG IP65-A.
ACC170	Kit staffe per installazione a parete laterale. Per FLAG IP65 e FLAG IP65-A.	Bracket kit for side wall installation. For FLAG IP65 and FLAG IP65-A.
ACC171	Kit staffe per installazione a parete frontale. Per FLAG IP65 e FLAG IP65-A.	Brackets kit for front wall installation. For FLAG IP65 and FLAG IP65-A.
ACC172	Kit staffe di rotazione regolabili.	Adjustable rotation bracket kit.
ACC173	Kit connettori a pannello IP66 2P+E colore grigio.	IP66 2P+E panel connectors kit, gray color.
ACC174	Kit connettori a pannello IP66 4P+E colore grigio.	IP66 4P+E panel connectors kit, gray color.
ACC175	Cornice per installazione a plafone 300x1200 mm.	Frame for ceiling installation 300x1200 mm.
ACC177	Attacco mezzo palo per armature stradali verniciato antracite. Diametro palo 60 mm.	Streetlights half-pole bracket, anthracite color. Pole diameter: 60 mm.
ACC178	Attacco a parete per armature stradali verniciato antracite.	Strreetlights wall bracket, anthracite color.
ACC183	Diffusore opale in bobina (3 metri). L=56/66 mm.	Opal diffuser in coil (3 meters). L=56/66 mm.
ACC184	Diffusore opale in bobina (6 metri) L=56/66 mm.	Opal diffuser in coil (6 meters) L=56/66 mm.
ACC185	Diffusore microprismatizzato in bobina (3 metri) - L=56/66 mm.	Microprismatic diffuser in coil (3 meters) L=56/66 mm.
ACC186	Diffusore microprismatizzato in bobina (6 metri) - L=56/66 mm.	Microprismatic diffuser in coil (6 meters) L=56/66 mm.
ACC187	Diffusore opale in lastra da 565mm. L=56/66 mm.	Opal diffuser in 565mm sheet. L=56/66 mm.
ACC188	Diffusore opale in lastra da 1125mm L=56/66 mm.	Opal diffuser in 1125mm sheet. L=56/66 mm.
ACC189	Diffusore opale in lastra da 1405mm L=56/66 mm.	Opal diffuser in 1405mm sheet. L=56/66 mm.
ACC190	Diffusore microprismatizzato in lastra da 560mm- L=56/66 mm.	Microprismatic diffuser in 560mm sheet L=56/66 mm.
ACC191	Diffusore microprismatizzato in lastra da 1120mm - L=56/66 mm.	Microprismatic diffuser in 1120mm sheet L=56/66 mm.
ACC192	Diffusore microprismatizzato in lastra da 1400mm - L=56/66 mm.	Microprismatic diffuser in 1400mm sheet L=56/66 mm.
ACC193	Tappo di chiusura serie Brera - L=66 mm.	Closing cap Brera serie - L=66 mm.
ACC194	Tappo di chiusura verniciato bianco. L=56/66 mm.	White painted closing cap. L=56/66 mm
ACC195	Tappo di chiusura verniciato nero. L=56/66 mm.	Black painted closing cap. L=56/66 mm.
ACC196	Attacco testa palo doppio diametro 60 mm.	Double top-pole hbracket. Diameter 60 mm.
ACC197	Terminale di chiusura verniciato bianco.	White painted closing terminal.

CODE	DESCRIZIONE	DESCRIPTION
ACC198	Driver on/off 75W 24V.	On/off driver 75W 24V.
ACC199	Driver on/off 120W 24V.	On/off driver 120W 24V.
ACC200	Driver Dali 75W 24V.	Dali driver 75W 24V.
ACC201	Driver Dali 120W 24V.	Dali driver 120W 24V.
ACC202	Diffusore opale in bobina (3 metri) L=31/43 mm.	Opal diffuser in coil (3 meters). L=31/43 mm.
ACC203	Diffusore opale in bobina (6 metri). L=31/43 mm.	Opal diffuser in coil (6 meters). L=31/43 mm.
ACC204	Diffusore microprismatizzato in bobina (3 metri) - L=31/43 mm.	Microprismatic diffuser in coil (3 meters) L=31/43 mm.
ACC205	Diffusore microprismatizzato in bobina (6 metri) - L=31/43 mm.	Microprismatic diffuser in coil (6 meters) L=31/43 mm.
ACC206	Diffusore opale in lastra da 565 mm. L=31/43 mm.	Opal diffuser in 565 mm sheet. L=31/43 mm.
ACC207	Diffusore opale in lastra da 1125 mm L=31/43 mm.	Opal diffuser in 1125 mm sheet. L=31/43 mm.
ACC208	Diffusore opale in lastra da 1405 mm L=31/43 mm.	Opal diffuser in 1405 mm sheet. L=31/43 mm.
ACC209	Diffusore microprismatizzato in lastra da 560 mm - L=31/43 mm.	Microprismatic diffuser in 560 mm sheet L=31/43 mm.
ACC210	Diffusore microprismatizzato in lastra da 1120 mm - L=31/43 mm.	Microprismatic diffuser in 1120 mm sheet L=31/43 mm.
ACC211	Diffusore microprismatizzato in lastra da 1400 mm - L=31/43 mm.	Microprismatic diffuser in 1400 mm sheet L=31/43 mm.
ACC212	Tappo di chiusura serie Brera - L=43 mm.	Closing cap Brera serie - L=43 mm.
ACC213	Tappo di chiusura verniciato bianco - L=56/66 mm.	White painted closing cap L=56/66 mm.
ACC214	Tappo di chiusura verniciato nero. L=56/66 mm.	Black painted closing cap L=56/66 mm.
ACC215	Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori verniciato silver.	Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.
ACC219	Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori verniciato antracite.	Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.
ACC220	Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori verniciato bianco.	Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. White color.
ACC221	Connettore a T per cablaggio passante IP68. Connessione a 5 poli.	IP68 T-connector for through wiring. 5-pole connection.
ACC223	Giunto angolare cieco verniciato bianco.	Blind corner joint painted white.
ACC224	Giunto angolare cieco verniciato nero.	Blind corner joint painted black.
ACC225	Giunto angolare cieco verniciato bianco.	Blind corner joint painted white.
ACC226	Giunto angolare cieco verniciato nero.	Blind corner joint painted black.
ACC227	Kit staffe per installazione a plafone o blindosbarra.	Bussbar or surface mounting installation kit.
ACC228	Cornice per installazione a plafone Dimensioni: 320x620x60 mm.	Frame for ceiling installation Dimensions: 320x620x60 mm.
ACC229	Driver remoto fino a 24V 480W RGB IP67.	Remote driver up to 24V 480W RGB IP67.
ACC230	Sensore Bluetooth per apparecchi industriali DALI-CASAMBI.	Bluetooth sensor for DALI-CASAMBI industrial fixtures.
ACC231	Nodo Bluetooth CASAMBI per apparecchi industriali DALI.	Bluetooth DALI node for DALI industrial fixtures.
ACC232	Kit per installazione a sospensione completo di 4 cavi d'acciaio, rosone verniciato nero e cavo di alimentazione.	Suspended installation kit with 4 steel cables, black painted ceiling rose and power cable.
ACC234	Sbraccio per fissaggio a muro colore marrone scuro. Lunghezza sbraccio 50cm.	Outreach wall bracket, dark brown color. Outreach length: 50cm.

CODE	DESCRIZIONE	DESCRIPTION
ACC235	Sbraccio per fissaggio a muro colore marrone scuro. Lunghezza sbraccio 100cm.	Outreach wall bracket, dark brown color. Outreach length: 100cm.
ACC236	Attacco testa palo, testa palo doppio, mezzo palo e mezzo palodoppio per proiettori verniciato marrone scuro.	Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Dark brown color.
ACC237	Sensore PIR di movimento e luminosità per armature stradali con attacco Zhaga D4i.	PIR motion and light sensor for street lights with Zhaga D4i socket.
ACC238	Fotosensore per armature stradali con attacco Zhaga D4i.	Photosensor for street lighting with Zhaga D4i socket.
ACC239	Kit rosone nero + cavo di alimentazione 2P+T (1,5m) + connettore di inizio linea.	Kit with black power box + 2P+E power cable (1.5 m) + start row clamp.
ACC240	Kit rosone nero + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea.	Kit with black power box + 4P+E power cable (1.5 m) + start row clamp.
ACC241	Dimmer universale con uscita a taglio di fase 230Vac.	Universal dimmer with 230Vac phase cut output.
ACC242	Diffusore opale in lastra da 1685mm L=56/66 mm.	Opal diffuser in 1685mm sheet L=56/66 mm.
ACC243	Diffusore microprismatizzato in lastra da 1685 mm - L=56/66 mm.	Microprismatic diffuser in 1685 mm sheet L=56/66 mm.
ACC244	Attacco mezzo palo doppio per armature stradali colore silver. Diametro palo 60 mm.	Streetlights double half-pole bracket, silver color. Pole diameter: 60 mm.
ACC245	Attacco mezzo palo doppio per armature stradali colore antracite. Diametro palo 60 mm.	Streetlights double half-pole bracket, anthracite color. Pole diameter: 60 mm.
ACC246	Attacco mezzo palo per armature stradali colore grafite. Diametro palo 60 mm.	Streetlights half-pole bracket, graphite color. Pole diameter: 60 mm.
ACC247	Attacco a parete per armature stradali colore grafite. Diametro palo 60 mm.	Streetlights wall bracket, graphite color. Pole diameter: 60 mm.
ACC248	Attacco mezzo palo doppio per armature stradali colore grafite. Diametro palo 60 mm.	Streetlights double half-pole bracket, graphite color. Pole diameter: 60 mm.
ACC249	Schermo diffusore colore silver.	Silver colored light diffuser.
ACC250	Schermo diffusore colore antracite.	Anthracite colored light diffuser.
ACC251	Schermo diffusore colore grafite.	Graphite colored light diffuser.
ACC252	Griglia di protezione 145 x 662 mm in acciaio zincato.	145 x 662 mm galvanized steel protection grid.
ACC253	Griglia di protezione 145 x 1272 mm in acciaio zincato.	145 x 1272 mm galvanized steel protection grid.
ACC254	Griglia di protezione 145 x 1572 mm in acciaio zincato.	145 x 1572 mm galvanized steel protection grid.
ACC258	Griglia di protezione Ø 365 mm in acciaio cromato.	Chromed steel Ø 365 mm protection grid.
ACC259	Diffusore opale in lastra da 1685 mm L=31/43 mm.	Opal diffuser in 1685mm sheet L=31/43 mm.
ACC260	Diffusore microprismatizzato in lastra da 1685 mm - L=31/43 mm.	Microprismatic diffuser in 1685 mm sheet L=31/43 mm.
ACC261	Griglia di protezione 260 x 200 mm in acciaio cromato.	Chromed steel 260 x 200 mm protection grid.
ACC262	Griglia di protezione 360 x 260 mm in acciaio cromato.	Chromed steel 360 x 260 mm protection grid.
ACC263	Coppia di collari in acciaio zincato per pali diametro 60 mm per installazione a palina.	Galvanized steel collars for 60 mm diameter poles.Pole installation.
ACC264	Coppia di collari in acciaio zincato per pali diametro 60 mm per installazione a palina.	Galvanized steel collars for 60 mm diameter poles.Pole installation.
ACC267	Cornice per installazione a plafone 600x1200 mm.	Frame for ceiling installation 600x1200 mm.
ACC268	Pannello di controllo touch DMX per la gestione della dimmerazione e del colore dei prodotti RGBW. Case bianco.	DMX touch control panel for managing managing and the color of the RGBW products. White case.
ACC269	Riflettore UGR<22 in alluminio ossidato anodicamente e brillantato ad alto rendimento luminoso.	UGR<22 anodically oxidized and polished aluminum reflector with high luminous efficiency.
ACC270	Pannello di controllo touch DMX per la gestione della dimmerazione e del colore dei prodotti RGBW. Case nero.	DMX touch control panel for managing managing and the color of the RGBW products. Black case.
ACC271	Staffa di fissaggio a parete per installazione a 45° colore bianco.	45° installation wall bracket white color.

CODE	DESCRIZIONE	DESCRIPTION
ACC272	Staffa di fissaggio a parete per installazione a 45° colore grigio.	45° installation wall bracket grey color.
ACC273	Staffa di fissaggio a parete per installazione a 45° colore nero.	45° installation wall bracket black color.
ACC274	Sbraccio per fissaggio a muro verniciato bianco. Lunghezza sbraccio 30cm.	Wall fixing bracket painted white. Length 30cm.
ACC275	Sbraccio per fissaggio a muro verniciato grigio. Lunghezza sbraccio 30cm.	Wall fixing bracket painted grey. Length 30cm.
ACC276	Sbraccio per fissaggio a muro verniciato antracite. Lunghezza sbraccio 30cm.	Wall fixing bracket painted anthracite. Length 30cm.
ACC277	Sbraccio per fissaggio a muro verniciato marrone scuro. Lunghezza sbraccio 30cm.	Wall fixing bracket painted dark brown. Length 30cm.
ACC278	Sbraccio per fissaggio a muro verniciato bianco. Lunghezza sbraccio 60cm.	Wall fixing bracket painted white. Length 60cm.
ACC279	Sbraccio per fissaggio a muro verniciato grigio. Lunghezza sbraccio 60cm.	Wall fixing bracket painted grey. Length 60cm.
ACC280	Sbraccio per fissaggio a muro verniciato antracite. Lunghezza sbraccio 60cm.	Wall fixing bracket painted anthracite. Length 60cm.
ACC281	Sbraccio per fissaggio a muro verniciato marrone scuro. Lunghezza sbraccio 60cm.	Wall fixing bracket painted dark brown. Length 60cm.
ACC282	Cornice da incasso customizzabile su richiesta.	Recessed frame customizable on request.
ACC284	Diffusore opale in lastra da 2250mm - L=31/43mm	Opal diffuser in 2250mm sheet - L=56/66mm
ACC285	Diffusore microprismatizzato in lastra da 2250mm - L=31/43mm	Microprismatic diffuser in 2250mm sheet - L=56/66mm
ACC286	Connettore di inizio linea (7 poli)	Line start connector (7 poles)
ACC287	Kit rosone + cavo di alimentazione 6P+T (1,5m) + connettore di inizio linea	Kit with power box + 6P+E power cable (1.5 m) + start row clamp
ACC288	Kit rosone nero + cavo di alimentazione 4P+T (1,5m) + connettore di inizio linea	Kit with black power box + 4P+E power cable (1.5 m) + start row clamp
ACC289	Connettore di inizio linea (7 poli)	Line start connector (7 poles)
ACC290	Connettore di inizio linea (9 poli)	Line start connector (9 poles)
ACC291	Cornice per installazione a plafone 600x600mm H=105	Frame for ceiling installation 600x600mm H105
ACC292	Staffa di fissaggio a parete per installazione orizzontale a 45° colore bianco.	45° installation wall bracket white color.
ACC293	Staffa di fissaggio a parete per installazione orizzontale a 45° colore grigio.	45° installation wall bracket grey color.
ACC294	Staffa di fissaggio a parete per installazione orizzontale a 45° colore nero.	45° installation wall bracket black color.
ACC295	Visiera regolabile anti-inquinamento luminoso	Adjustable anti-light pollution visor
ACC296	Staffa di fissaggio a parete per installazione verticale a 45° colore bianco.	45° installation wall bracket white color.
ACC297	Staffa di fissaggio a parete per installazione verticale a 45° colore grigio.	45° installation wall bracket grey color.
ACC298	Staffa di fissaggio a parete per installazione verticale a 45° colore nero.	45° installation wall bracket black color.
ACC299	Anello di tenuta IP54.	IP54 ring.
ACC300	Flangia quadrata 175x175mm	Square flange 175x175mm.
ACC301	Flangia quadrata 200x200mm	Square flange 200x200mm.
ACC302	Flangia quadrata 230x230mm	Square flange 230x230mm.
ACC303	Flangia quadrata 255x255mm	Square flange 255x255mm.
ACC305	Picchetto in tecnopolimero nero lunghezza 230mm	Black technopolymer stake length 230mm

CODE	DESCRIZIONE	DESCRIPTION
ACC306	Base per fissaggio a muro con ingresso cavi laterale verniciata nera per serie SNAP	Wall fixing base with side cable entry painted black for SNAP series
ACC307	Staffa regolabile per Micro colore bianco	White color adjustable bracket for Micro serie
ACC308	Staffa regolabile per Micro colore grigio	Grey color adjustable bracket for Micro serie
ACC309	Staffa regolabile per Micro colore antracite	Anthracite color adjustable bracket for Micro serie
ACC310	Staffa regolabile per Micro colore corten	Corten color adjustable bracket for Micro serie
ACC312	Attacco palo per pali diametro 60-76mm colore silver	Pole bracket for poles diameter 60-76mm silver color
ACC313	Attacco palo per pali diametro 60-76mm colore antracite	Pole bracket for poles diameter 60-76mm anthracite color
ACC314	Attacco palo per pali diametro 60-76mm colore grafite	Pole bracket for poles diameter 60-76mm graphite color
ACC316	Alimentatore 24V 75W indipendente IP20	24V 75W independent IP20 power supply
ACC317	Alimentatore 24V 150W indipendente IP20	24V 15W independent IP20 power supply
ACC318	Kit rosone verniciato bianco	White painted rosette kit
ACC319	Kit rosone verniciato nero	Black painted rosette kit
ACC320	Kit rosone verniciato grigio	Grey painted rosette kit
ACC321	Tronchese per il taglio dei conduttori del binario	Cutters for cutting track conductors
ACC322	Tappo di chiusura verniciato bianco.	White painted closing cap
ACC323	Tappo di chiusura verniciato nero.	Black painted closing cap
ACC324	Rosone verniciato bianco.	White painted ceiling rose
ACC325	Rosone verniciato nero.	Black painted ceiling rose
ACC326	Kit per installazione a sospensione completo di 4 cavi d'acciaio e cavo di alimentazione 2P.	Suspended installation kit with 4 steel cables and power cable 2P
ACC328	Scatola da incasso 503 in resina per 3 moduli serie civile.	503 resin flush-mounted box for 3 civil series modules
ACC329	Staffa regolabile verniciata colore grigio .	adjustable bracket painted gray color
ACC330	Schermo diffusore colore corten.	Corten colored diffuser screen
ACC331	Flangia rotonda Ø 140mm per faretto da 120mm colore bianco.	Ø140mm round flange for 120mm spotlight white color.
ACC332	Flangia rotonda Ø 205mm per faretto da 195mm colore bianco.	Ø205mm round flange for 195mm spotlight white color.
ACC333	Flangia rotonda Ø 245mm per faretto da 225mm colore bianco.	Ø245mm round flange for 225mm spotlight white color.
ACC334	Flangia quadrata 140x140mm per faretto da 120mm colore bianco.	Square flange 140x140mm for 120mm spotlight white color.
ACC335	Flangia quadrata 205x205mm per faretto da 195mm colore bianco.	Square flange 205x205mm for 195mm spotlight white color.
ACC336	Flangia quadrata 245x245mm per faretto da 225mm colore bianco.	Square flange 245x245mm for 225mm spotlight white color.
ACC337	Supporto con fissaggio esterno verniciato nero.	Support with external fixing painted black.
ACC338	Dima, tirafondi e viteria per fissaggio del basamento al terreno.	Template, tie rods and screws for ground base fixing.
ACC339	Dima, tirafondi e viteria per fissaggio del basamento al terreno.	Template, tie rods and screws for ground base fixing.
ACC340	Dima, tirafondi e viteria per fissaggio del basamento al terreno.	Template, tie rods and screws for ground base fixing.

Accessori / Accessories

CODE	DESCRIZIONE	DESCRIPTION
ACC341	Sensore industriale on/off di presenza.	Industrial on/off presence sensor.
ACC342	Sbraccio per fissaggio a muro verniciato verde. Lunghezza sbraccio 30cm.	Wall fixing bracket painted green. Length 30cm.
ACC343	Sbraccio per fissaggio a muro verniciato verde. Lunghezza sbraccio 60cm.	Wall fixing bracket painted green. Length 60cm.
ACC344	Kit viti a farfalla in acciaio inox per chiusura tool-less.	Stainless steel butterfly screw kit for tool-less locking.

I dati contenuti nel presente catalogo potranno subire variazioni e la società si riserva il diritto di modificare senza preavviso le caratteristiche tecniche ed estetiche dei prodotti illustrati nell'ottica di migliorare costantemente le prestazioni e la qualità. Il presente catalogo è stato stampato in Italia nel mese di Giugno 2025. È vietata la riproduzione anche parziale delle illustrazioni contenutevi. Tutti i diritti sono riservati.

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