

# MIR
















8150

Riflettore led industriale e commerciale a sospensione. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver. Lente IP66 in policarbonato, guarnizione in silicone, driver elettronico 220-240V 50/60Hz. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1.

Led industrial and retail high-bay. Die cast aluminium body, coated with polyester anticorrosion powder, silver color. Polycarbonate lens, silicon gasket. Electronic driver 220-240V 50/60Hz. Manufactured in accordance with EN / IEC 60598-1.



## CARATTERISTICHE / MAIN FEATURES

	Classe I Class I		CRI >80 CRI >90		EN / IEC 60598-1
	Sospensione Suspended		Mac Adams 3		RG0/RG1
	Plafone Surface		UGR <25 UGR <22		L90-B10 >100.000 h
	Blindosbarra Busbar		IK 08		Ball Test DIN 18032-3
	IP 66		7 YEARS WARRANTY		
	10 kV Surge Protection				
	○ Silver / Silver				

## CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options
8150		S5		3 = 3000°K (CRI >80)		070 150		GL = on/off
		S2		4 = 4000°K (CRI >80)		080 160		GD = dali
				5 = 5000°K (CRI >80)		089 170		D1 = dali + em. 1h
				9 = 4000°K (CRI >90)		090 180		G1 = em. 1h
						098 190		G3 = em. 3h
						100 195		
						110 200		
						120 220		
						130 230		
						140 240		
						148 245		

## Δ LUMEN

	°K	CRI	% Lm
3	3000	> 80	-1.47%
4	4000	> 80	standard
5	5000	> 80	+2.94%
9	4000	> 90	-14.70%

## DOTAZIONE / STANDARD EQUIPMENT



- Cablaggio esterno tramite connettore rapido IP66.

- External wiring via IP66 rapid connector.

- Surge Protection da 10kV incluso.

- 10kV Surge Protection.



- Sistema di fissaggio sospensione e blindosbarra incluso.

- Suspension and busbar fixing system.

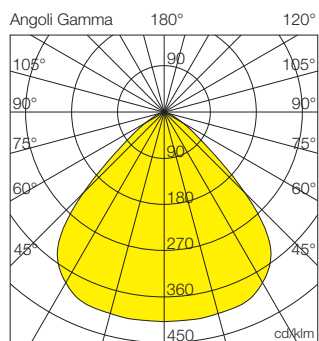






# MIR

mod.S5



UGR<25



## Ottica

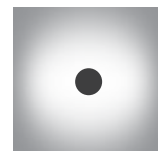
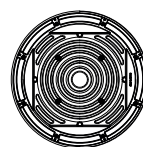
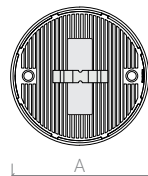
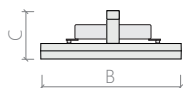
Lente in policarbonato 90° UGR<25 ad alto rendimento di flusso, antiabbagliamento e antiriflesso.

## Optic

Anti-glare and anti-reflection 90° UGR<25 polycarbonate lens with high flux efficiency.

## DIMENSIONI / DIMENSIONS

	A	B	C	Kg
D1	365	365	130	4,8
D2	365	365	130	5,2



## ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

HIGH PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8150S54080GL	80	4000K - CRI>80	14513	181	D1	○
8150S54090GL	90	4000K - CRI>80	16339	182	D1	○
8150S54098GL	98	4000K - CRI>80	17590	179	D1	○
8150S54110GL	110	4000K - CRI>80	18973	172	D1	○
8150S54120GL	120	4000K - CRI>80	20348	170	D1	○
8150S54130GL	130	4000K - CRI>80	22166	171	D1	○
8150S54140GL	140	4000K - CRI>80	24487	175	D1	○
8150S54148GL	148	4000K - CRI>80	24936	168	D1	○
8150S54160GL	160	4000K - CRI>80	26652	167	D1	○
8150S54170GL	170	4000K - CRI>80	28423	167	D1	○
8150S54180GL	180	4000K - CRI>80	30182	168	D1	○
8150S54190GL	190	4000K - CRI>80	31493	166	D1	○
8150S54195GL	195	4000K - CRI>80	33704	164	D1	○
8150S54220GL	220	4000K - CRI>80	35817	163	D1	○
8150S54230GL	230	4000K - CRI>80	37527	163	D1	○
8150S54245GL	245	4000K - CRI>80	39311	160	D2	○

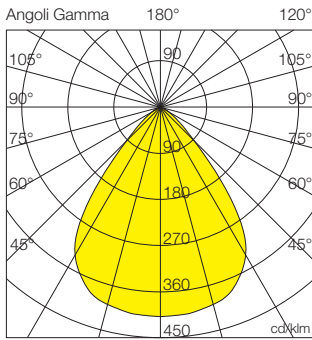
## ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

HIGH EFFICIENCY

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8150S54070GL	70	4000K - CRI>80	11975	171	D1	○
8150S54089GL	89	4000K - CRI>80	15212	171	D1	○
8150S54100GL	100	4000K - CRI>80	17116	171	D1	○
8150S54150GL	150	4000K - CRI>80	23873	159	D1	○
8150S54200GL	200	4000K - CRI>80	30346	152	D1	○
8150S54240GL	240	4000K - CRI>80	35529	148	D1	○

# MIR

mod.S2



UGR<22



## Ottica

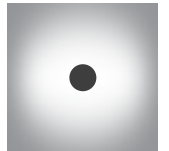
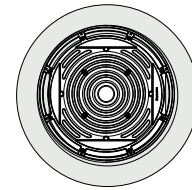
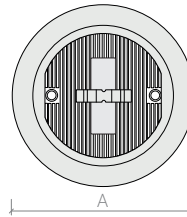
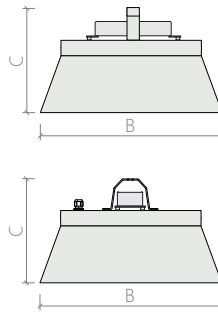
Lente in policarbonato 80° UGR<22 ad alto rendimento di flusso con riflettore in alluminio anodizzato antiabbagliamento e antiriflesso.

## Optic

80° UGR<22 polycarbonate lens with high flux efficiency and anodized aluminum reflector; anti-glare and anti-reflection.

## DIMENSIONI / DIMENSIONS

	A	B	C	Kg
D3	485	485	280	5,2
D4	485	485	280	5,6



ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF  
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

HIGH PERFORMANCE

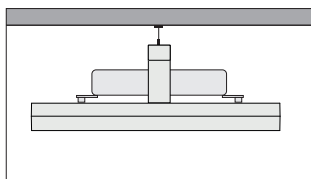
Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8150S24080GL	80	4000K - CRI>80	14355	179	D3	○
8150S24090GL	90	4000K - CRI>80	16163	180	D3	○
8150S24098GL	98	4000K - CRI>80	17399	178	D3	○
8150S24110GL	110	4000K - CRI>80	18767	171	D3	○
8150S24120GL	120	4000K - CRI>80	20126	168	D3	○
8150S24130GL	130	4000K - CRI>80	21926	169	D3	○
8150S24140GL	140	4000K - CRI>80	24221	173	D3	○
8150S24148GL	148	4000K - CRI>80	24666	167	D3	○
8150S24160GL	160	4000K - CRI>80	26363	165	D3	○
8150S24170GL	170	4000K - CRI>80	28114	165	D3	○
8150S24180GL	180	4000K - CRI>80	29854	166	D3	○
8150S24190GL	190	4000K - CRI>80	31151	164	D3	○
8150S24195GL	195	4000K - CRI>80	33338	163	D3	○
8150S24220GL	220	4000K - CRI>80	35427	161	D3	○
8150S24230GL	230	4000K - CRI>80	37119	161	D3	○
8150S24245GL	245	4000K - CRI>80	38885	159	D4	○

ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF  
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

HIGH EFFICIENCY

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
8150S24070GL	70	4000K - CRI>80	11845	169	D3	○
8150S24089GL	89	4000K - CRI>80	15047	169	D3	○
8150S24100GL	100	4000K - CRI>80	16930	169	D3	○
8150S24150GL	150	4000K - CRI>80	23614	157	D3	○
8150S24200GL	200	4000K - CRI>80	30016	150	D3	○
8150S24240GL	240	4000K - CRI>80	35143	146	D3	○

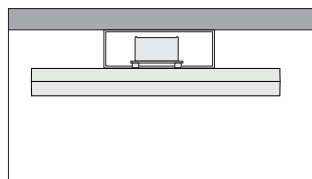
**Installazione a sospensione**  
Suspended installation



Apparecchio adatto per installazione a sospensione.

Suspended installation.

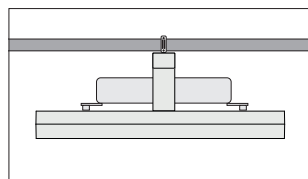
**Installazione a plafone**  
Surface mounting installation



Apparecchio adatto per installazione a plafone. (ACC058)

Surface mounting installation. (ACC058)

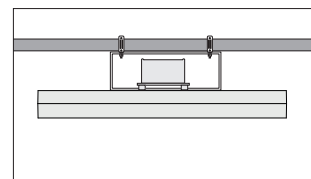
**Installazione a blindosbarra**  
Busbar installation



Apparecchio adatto per installazione a blindosbarra con singolo punto di fissaggio.

Busbar installation with single fixing point.

**Installazione a blindosbarra**  
Busbar installation

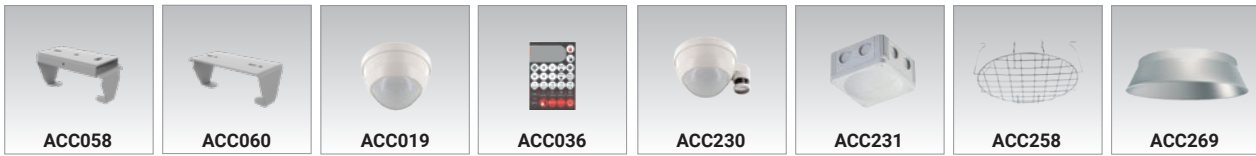


Apparecchio adatto per installazione a blindosbarra con doppio punto di fissaggio. (ACC060)

Busbar installation with double fixing point. (ACC060)



## ACCESSORI / ACCESSORIES



**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 (opzionale).  
Remote control for industrial sensors (optional).

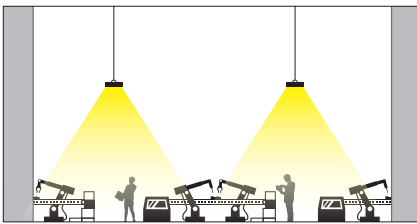
**ACC230** Sensore di luminosità e presenza bluetooth per apparecchi industriali DALI-CASAMBI.  
Light and motion bluetooth sensor for industrial DALI-CASAMBI fittings.

**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.

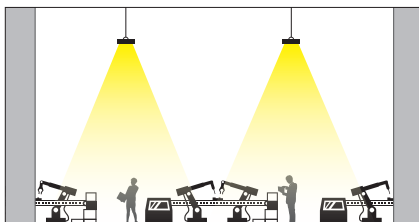
**ACC269** Riflettore UGR<22 in alluminio ossidato anodicamente e brillantato ad alto rendimento luminoso.  
UGR<22 anodically oxidized and polished aluminum reflector with high luminous efficiency.

## APPLICAZIONI / APPLICATION



Utilizzo dell'ottica diffondente per l'illuminazione di un'area di lavoro con installazione tra i 5 e i 9 metri.

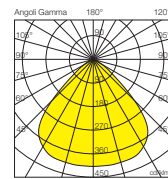
Wide beam fixture used in a large work area with height from 5 to 9 meters.



Utilizzo dell'ottica media per l'illuminazione di un'area di lavoro con installazione elevata.

Medium beam fixture used in a large work area with high height.

**Mod. S5**



**Mod. S2**

