

MIG 1

9200

Apparecchio led per illuminazione stradale. Corpo in alluminio pressofuso verniciato con polvere termoidurente poliestere anticorrosione colore silver, antracite o grafite, vetro temperato trasparente spessore 4 mm, guarnizione in silicone, driver elettronico 220-240V 50/60Hz. Attacco palo incluso nella confezione. Prodotto in conformità alle vigenti norme EN / IEC 60598-1.

Led street light fitting. Die cast aluminium body, coated with polyester anticorrosion powder silver color, anthracite or graphite. 4 mm thick tempered transparent glass, silicon gasket, electronic driver 220V-240V 50/60Hz. Pole bracket included. Manufactured in accordance with EN / IEC 60598-1.



CARATTERISTICHE / MAIN FEATURES

	Classe II Class II		CRI >70		EN / IEC 60598-1
	Palo Pole		Mac Adams 3		ENEC
	Parete Wall		IK 08		RG0/RG1
	IP 66		L90-B10 >100.000 h		7 YEARS WARRANTY
	10 kV Surge Protection		100% rigenerabile 100% regenerable		

Silver / Silver
 Grafite / Graphite
 Antracite / Anthracite

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 dali D4i	RZ = zhaga socket dali D4i	DZ = zhaga socket dali D4i
				18	54	ZS	= zhaga socket dali D4i sensor	ZR = zhaga socket dali D4i sensor	SZ = zhaga socket dali D4i sensor
				24	55				
				25	60				
				26	67				
				27	80				

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 già cablato, lunghezza 1500 mm.

- 1500 mm long H07RN-F neoprene cable.



MIG 1

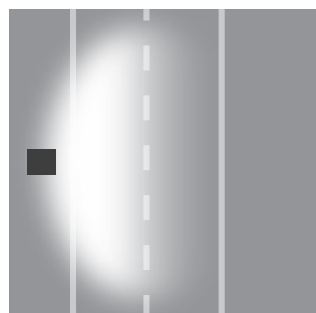
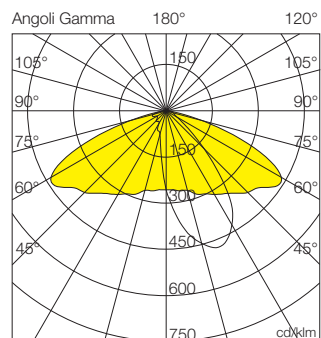
mod.T2

Ottica

Ottica asimmetrica media 45° stradale
IESNA Tipo II in PMMA ad alto
rendimento.

Optics

High performance PMMA IESNA type II
lenses with highway beam. 45° asymmetry.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF

EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
9200T24008GL	8	4000K - CRI>70	1489	186	D1	○
9200T24012GL	12	4000K - CRI>70	2232	186	D1	○
9200T24016GL	16	4000K - CRI>70	2977	186	D1	○
9200T24025GL	25	4000K - CRI>70	4466	179	D1	○
9200T24013GL	13	4000K - CRI>70	2282	176	D1	○
9200T24018GL	18	4000K - CRI>70	3132	174	D1	○
9200T24024GL	24	4000K - CRI>70	4175	174	D1	○
9200T24036GL	36	4000K - CRI>70	6262	174	D1	○
9200T24045GL	45	4000K - CRI>70	7704	171	D1	○
9200T24017GL	17	4000K - CRI>70	2848	168	D1	○
9200T24026GL	26	4000K - CRI>70	4272	164	D1	○
9200T24034GL	34	4000K - CRI>70	5697	168	D1	○
9200T24052GL	52	4000K - CRI>70	8545	164	D1	○
9200T24055GL	55	4000K - CRI>70	9095	165	D1	○
9200T24060GL	60	4000K - CRI>70	9637	161	D1	○
9200T24067GL	67	4000K - CRI>70	10694	160	D1	○
9200T24027GL	27	4000K - CRI>70	4071	151	D1	○
9200T24040GL	40	4000K - CRI>70	6107	153	D1	○
9200T24054GL	54	4000K - CRI>70	8142	151	D1	○
9200T24080GL	80	4000K - CRI>70	12214	153	D1	○

MIG 1

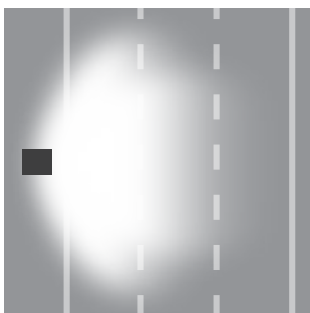
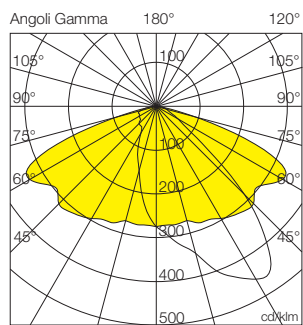
mod.ME

Ottica

Ottica asimmetrica ampia stradale EN13201 Classe ME in PMMA ad alto rendimento.

Optics

High performance PMMA EN13201 Class ME asymmetrical streetlight optic.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF

EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
9200ME4008GL	8	4000K - CRI>70	1487	186	D1	○
9200ME4012GL	12	4000K - CRI>70	2229	186	D1	○
9200ME4016GL	16	4000K - CRI>70	2974	186	D1	○
9200ME4025GL	25	4000K - CRI>70	4461	178	D1	○
9200ME4013GL	13	4000K - CRI>70	2279	175	D1	○
9200ME4018GL	18	4000K - CRI>70	3128	174	D1	○
9200ME4024GL	24	4000K - CRI>70	4170	174	D1	○
9200ME4036GL	36	4000K - CRI>70	6256	174	D1	○
9200ME4045GL	45	4000K - CRI>70	7696	171	D1	○
9200ME4017GL	17	4000K - CRI>70	2845	167	D1	○
9200ME4026GL	26	4000K - CRI>70	4268	164	D1	○
9200ME4034GL	34	4000K - CRI>70	5690	167	D1	○
9200ME4052GL	52	4000K - CRI>70	8536	164	D1	○
9200ME4055GL	55	4000K - CRI>70	9085	165	D1	○
9200ME4060GL	60	4000K - CRI>70	9627	160	D1	○
9200ME4067GL	67	4000K - CRI>70	10682	159	D1	○
9200ME4027GL	27	4000K - CRI>70	4067	151	D1	○
9200ME4040GL	40	4000K - CRI>70	6100	153	D1	○
9200ME4054GL	54	4000K - CRI>70	8133	151	D1	○
9200ME4080GL	80	4000K - CRI>70	12201	153	D1	○

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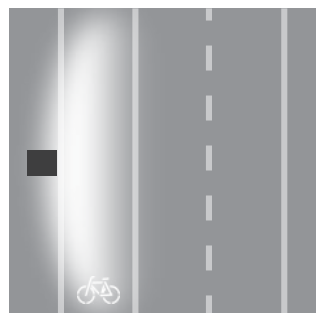
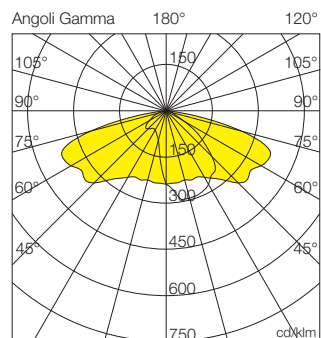
mod.CP

Ottica

Ottica ciclopedonale EN13201 Classe P (Tipo II/III) in PMMA ad alto rendimento.

Optics

High performance PMMA EN13201 Class P (Type II/III) cycle/pedestrian optic.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
9200CP4008GL	8	4000K - CRI>70	1479	185	D1	○
9200CP4012GL	12	4000K - CRI>70	2217	185	D1	○
9200CP4016GL	16	4000K - CRI>70	2958	185	D1	○
9200CP4025GL	25	4000K - CRI>70	4437	177	D1	○
9200CP4013GL	13	4000K - CRI>70	2267	174	D1	○
9200CP4018GL	18	4000K - CRI>70	3111	173	D1	○
9200CP4024GL	24	4000K - CRI>70	4148	173	D1	○
9200CP4036GL	36	4000K - CRI>70	6222	173	D1	○
9200CP4045GL	45	4000K - CRI>70	7654	170	D1	○
9200CP4017GL	17	4000K - CRI>70	2830	166	D1	○
9200CP4026GL	26	4000K - CRI>70	4245	163	D1	○
9200CP4034GL	34	4000K - CRI>70	5659	166	D1	○
9200CP4052GL	52	4000K - CRI>70	8489	163	D1	○
9200CP4055GL	55	4000K - CRI>70	9036	164	D1	○
9200CP4060GL	60	4000K - CRI>70	9574	160	D1	○
9200CP4067GL	67	4000K - CRI>70	10624	159	D1	○
9200CP4027GL	27	4000K - CRI>70	4044	150	D1	○
9200CP4040GL	40	4000K - CRI>70	6067	152	D1	○
9200CP4054GL	54	4000K - CRI>70	8089	150	D1	○
9200CP4080GL	80	4000K - CRI>70	12134	152	D1	○

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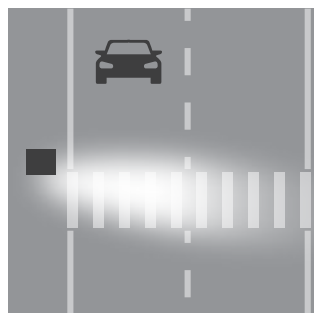
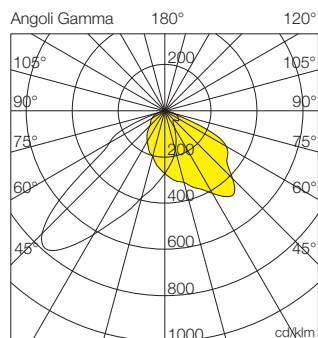
mod.AD

Ottica

Ottica con doppia asimmetria in PMMA, per attraversamenti pedonali lato destro.

Optics

Double asymmetrical lens in PMMA for pedestrian right side crossings.



ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF

EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
9200AD4008GL	8	4000K - CRI>70	1484	185	D1	○
9200AD4012GL	12	4000K - CRI>70	2225	185	D1	○
9200AD4016GL	16	4000K - CRI>70	2967	185	D1	○
9200AD4025GL	25	4000K - CRI>70	4451	178	D1	○
9200AD4013GL	13	4000K - CRI>70	2274	175	D1	○
9200AD4018GL	18	4000K - CRI>70	3121	173	D1	○
9200AD4024GL	24	4000K - CRI>70	4161	173	D1	○
9200AD4036GL	36	4000K - CRI>70	6242	173	D1	○
9200AD4045GL	45	4000K - CRI>70	7679	171	D1	○
9200AD4017GL	17	4000K - CRI>70	2839	167	D1	○
9200AD4026GL	26	4000K - CRI>70	4259	164	D1	○
9200AD4034GL	34	4000K - CRI>70	5678	167	D1	○
9200AD4052GL	52	4000K - CRI>70	8517	164	D1	○
9200AD4055GL	55	4000K - CRI>70	9065	165	D1	○
9200AD4060GL	60	4000K - CRI>70	9606	160	D1	○
9200AD4067GL	67	4000K - CRI>70	10659	159	D1	○
9200AD4027GL	27	4000K - CRI>70	4058	150	D1	○
9200AD4040GL	40	4000K - CRI>70	6087	152	D1	○
9200AD4054GL	54	4000K - CRI>70	8115	150	D1	○
9200AD4080GL	80	4000K - CRI>70	12174	152	D1	○

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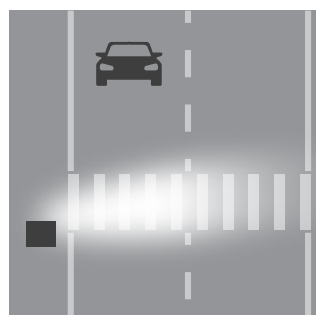
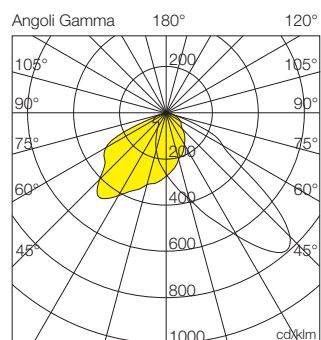
mod.AS

Ottica

Ottica con doppia asimmetria in PMMA, per attraversamenti pedonali lato sinistro.

Optics

Double asymmetrical lens in PMMA for pedestrian left side crossings.

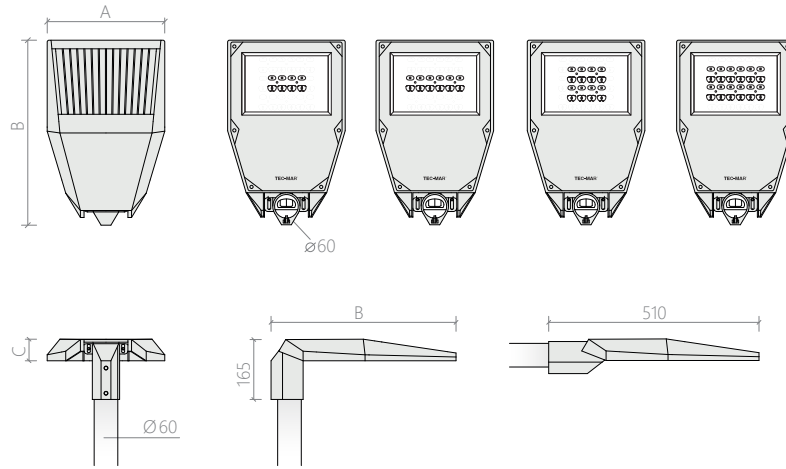


ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

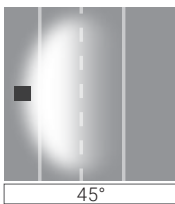
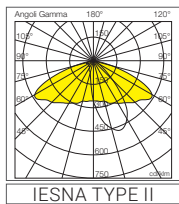
PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
9200AS4008GL	8	4000K - CRI>70	1484	185	D1	○
9200AS4012GL	12	4000K - CRI>70	2225	185	D1	○
9200AS4016GL	16	4000K - CRI>70	2967	185	D1	○
9200AS4025GL	25	4000K - CRI>70	4451	178	D1	○
9200AS4013GL	13	4000K - CRI>70	2274	175	D1	○
9200AS4018GL	18	4000K - CRI>70	3121	173	D1	○
9200AS4024GL	24	4000K - CRI>70	4161	173	D1	○
9200AS4036GL	36	4000K - CRI>70	6242	173	D1	○
9200AS4045GL	45	4000K - CRI>70	7679	171	D1	○
9200AS4017GL	17	4000K - CRI>70	2839	167	D1	○
9200AS4026GL	26	4000K - CRI>70	4259	164	D1	○
9200AS4034GL	34	4000K - CRI>70	5678	167	D1	○
9200AS4052GL	52	4000K - CRI>70	8517	164	D1	○
9200AS4055GL	55	4000K - CRI>70	9065	165	D1	○
9200AS4060GL	60	4000K - CRI>70	9606	160	D1	○
9200AS4067GL	67	4000K - CRI>70	10659	159	D1	○
9200AS4027GL	27	4000K - CRI>70	4058	150	D1	○
9200AS4040GL	40	4000K - CRI>70	6087	152	D1	○
9200AS4054GL	54	4000K - CRI>70	8115	150	D1	○
9200AS4080GL	80	4000K - CRI>70	12174	152	D1	○

	A (mm)	B (mm)	C (mm)	Kg
D1	245	415	60	4,5



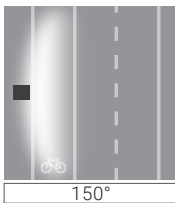
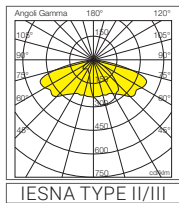
OTTICHE / OPTICS



MOD. T2

Ottica asimmetrica media 45° stradale IESNA Tipo II in PMMA ad alto rendimento.

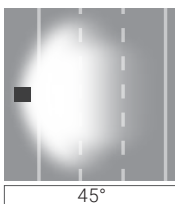
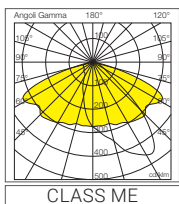
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.



MOD. CP

Ottica ciclopedonale EN13201 Classe P (Tipo II/III) in PMMA ad alto rendimento.

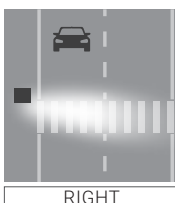
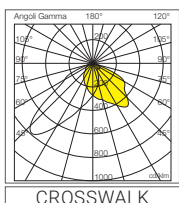
High performance PMMA EN13201 Class P (Type II/III) cycle/pedestrian optic.



MOD. ME

Ottica asimmetrica ampia stradale EN13201 Classe ME in PMMA ad alto rendimento.

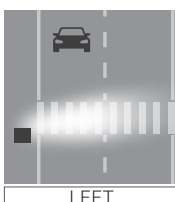
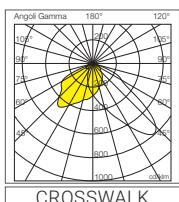
High performance PMMA EN13201 Class ME asymmetrical streetlight optic.



MOD. AD

Ottica con doppia asimmetria in PMMA, per attraversamenti pedonali lato destro.

Double asymmetrical lens in PMMA for pedestrian right side crossings.



MOD. AS

Ottica con doppia asimmetria in PMMA, per attraversamenti pedonali lato sinistro.

Double asymmetrical lens in PMMA for pedestrian left side crossings.



Tre varianti di colore, silver, antracite o grafite.

Verniciatura a polvere termoindurente poliestere di alta qualità resistente alla corrosione e alla nebbia salina.

Three color variants, silver, anthracite or graphite.

High quality polyester thermosetting powder coating, resistant to corrosion and salt spray.

● ANTRACITE ● GRAFITE ○ SILVER



Installazione testa palo Top pole installation	Installazione a sbraccio orizzontale Horizontal pole installation	Installazione mezzo palo singolo Single half pole installation	Installazione mezzo palo doppio Double half pole installation	Installazione a parete Wall installation
Apparecchio adatto per installazione su testa palo da Ø 60 mm.	Apparecchio adatto per installazione su testa palo orizzontale da Ø 60 mm.	Apparecchio adatto per installazione su mezzo palo da Ø 60 mm. (ACC112-177-246)	Apparecchio adatto per installazione doppia su mezzo palo da Ø 60 mm. (ACC244-245-248)	Apparecchio adatto per installazione a parete. (ACC113-178-247)
Top pole installation - Ø 60 mm.	Horizontal top pole installation - Ø 60 mm.	Single half pole installation Ø 60 mm. (ACC112-177-246)	Double half pole installation Ø 60mm. (ACC244-245-248)	Wall installation. (ACC113-178-247)

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 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 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, anthracite 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.
- 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.

