

TOD 3

7029

Apparecchio led per illuminazione stradale. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite, 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 or anthracite color. 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



RG0/RG1



IK 08



L90-B10 >100.000 h



IP 66



7 YEARS
WARRANTY



10 kV
Surge Protection



○ Silver / Silver
● Antracite / Anthracite



100% rigenerabile
100% regenerable



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options	○ Silver	Options	● Antracite
7029		T2	2	= ambra (CRI >70)		160		GL	= on/off	EL	= on/off
		ME	3	= 3000°K (CRI >70)		200		MG	= mezzanotte virtuale / virtual midnight	MD	= mezzanotte virtuale / virtual midnight
		CP	4	= 4000°K (CRI >70)		240					
			5	= 5000°K (CRI >70)		280					
						300					

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 diametro 60 mm verniciato a colore incluso.
- Surge Protection da 10kV incluso.
- Cavo in neoprene H07RN-F in uscita già cablato, lunghezza 1500 mm.
- 60 mm diameter painted pole bracket.
- 10kV Surge Protection.
- 1500 mm long H07RN-F neoprene cable.

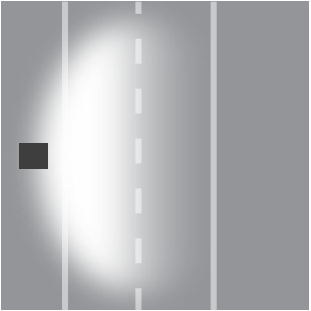
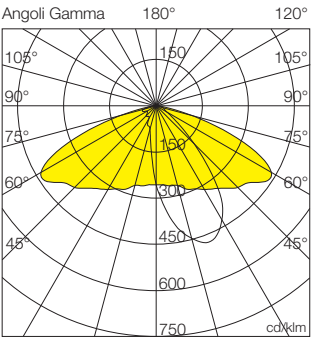


TOD 3

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
7029T24160GL	160	4000K - CRI>70	24578	154	D1	⦿
7029T24200GL	200	4000K - CRI>70	28071	140	D1	⦿
7029T24240GL	240	4000K - CRI>70	32230	134	D1	⦿
7029T24280GL	280	4000K - CRI>70	35888	128	D1	⦿
7029T24300GL	300	4000K - CRI>70	37609	125	D1	⦿

TOD 3

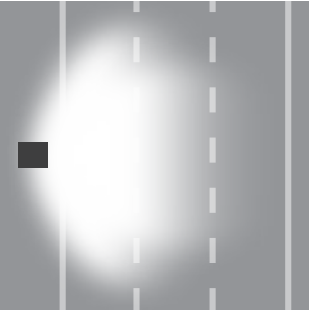
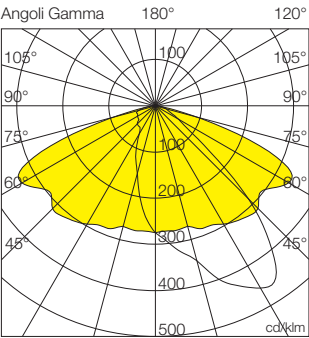
mod.ME

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

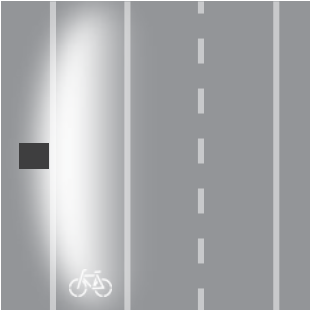
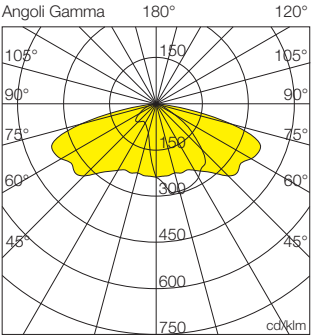
Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7029ME4160GL	160	4000K - CRI>70	24550	153	D1	○
7029ME4200GL	200	4000K - CRI>70	28039	140	D1	○
7029ME4240GL	240	4000K - CRI>70	32193	134	D1	○
7029ME4280GL	280	4000K - CRI>70	35847	128	D1	○
7029ME4300GL	300	4000K - CRI>70	37566	125	D1	○

TOD 3

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.

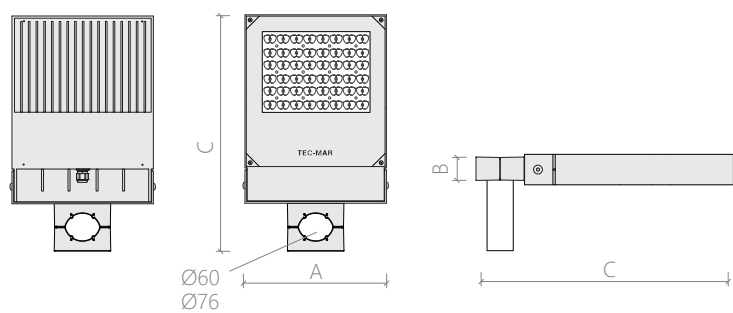


ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
 EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

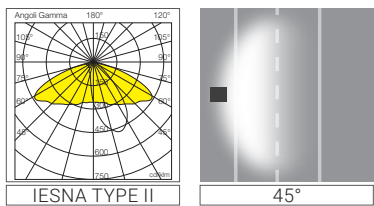
PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7029CP4160GL	160	4000K - CRI>70	24493	153	D1	⊙
7029CP4200GL	200	4000K - CRI>70	27975	140	D1	⊙
7029CP4240GL	240	4000K - CRI>70	32119	134	D1	⊙
7029CP4280GL	280	4000K - CRI>70	35764	128	D1	⊙
7029CP4300GL	300	4000K - CRI>70	37479	125	D1	⊙

	A (mm)	B (mm)	C (mm)	Kg
D1	325	70	555	9,5



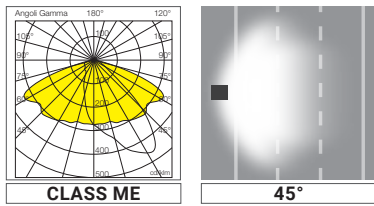
OTTICHE / OPTICS



MOD. T2

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

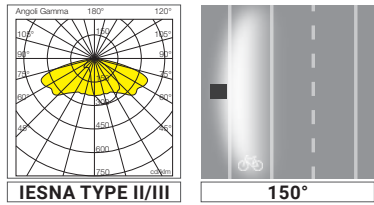
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.



MOD. ME

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

High performance PMMA EN13201 Class ME asymmetrical streetlight optic.

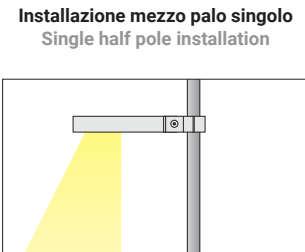


MOD. CP

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

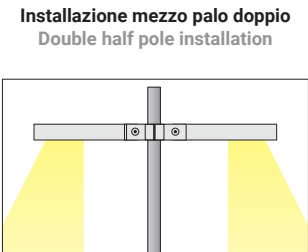
High performance PMMA EN13201 Class P (Type II/III) cycle/pedestrian optic.

INSTALLAZIONE / INSTALLATION



Apparecchio adatto per installazione su mezzo palo da Ø 60 mm.

Single half pole installation - Ø 60 mm.



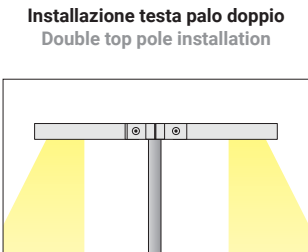
Apparecchio adatto per doppia installazione su mezzo palo da Ø 60 mm.

Double half pole installation - Ø 60 mm.



Apparecchio adatto per installazione su palo da Ø 60 mm.

Top pole installation - Ø 60 mm.



Apparecchio adatto per doppia installazione su testa palo da Ø 60 mm.

Double Top pole installation - Ø 60 mm.



● ANTRACITE

○ SILVER

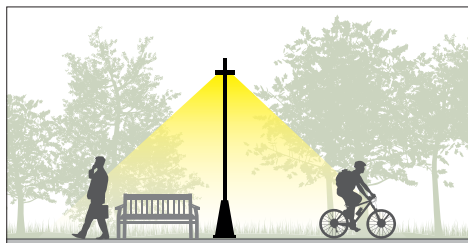
Due varianti di colore, antracite o silver.
Verniciatura a polvere termoindurente
poliestere di alta qualità resistente alla
corrosione e alla nebbia salina.

Two color variants, anthracite or silver.
High quality polyester thermosetting
powder coating, resistant to corrosion and
salt spray.

Attacco palo diametro 60-76 mm

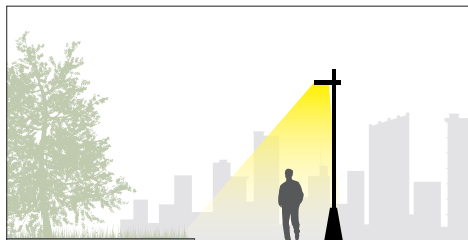
60-76 mm pole bracket





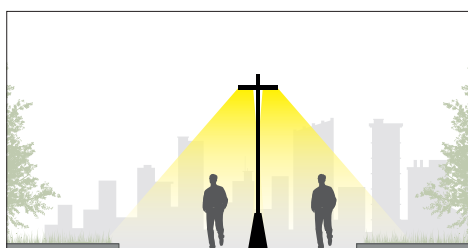
Applicazione del faro per illuminazione di aree ciclopedonali con altezza del palo ridotta.

Lighting of cycling and pedestrian areas with reduced pole height.



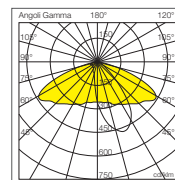
Applicazione del faro per illuminazione di aree pedonali con altezza del palo standard.

Lighting of pedestrian areas with standard pole height.

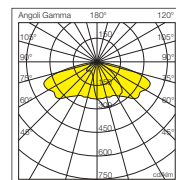


Applicazione del faro per illuminazione di aree pedonali con doppia percorrenza.

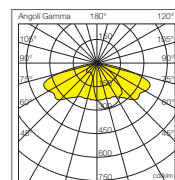
Lighting of pedestrian two-ways roads.



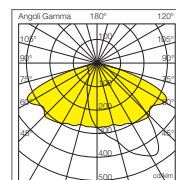
mod. T2



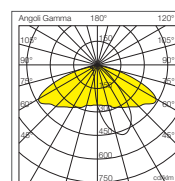
mod. CP



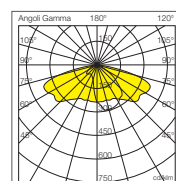
mod. CP



mod. ME



mod. T2



mod. CP

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.