

TOD 2

7028

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
- 

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
7028		T2	2	= ambra (CRI >70)	025	073	GL	= on/off		EL	= on/off
		ME	3	= 3000°K (CRI >70)	036	078	GD	= dali 2		LD	= dali 2
		CP	4	= 4000°K (CRI >70)	037	080	MG	= mezzanotte virtuale / virtual midnight		MD	= mezzanotte virtuale / virtual midnight
			5	= 5000°K (CRI >70)	050	104					
					052	120					
					054	150					

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.

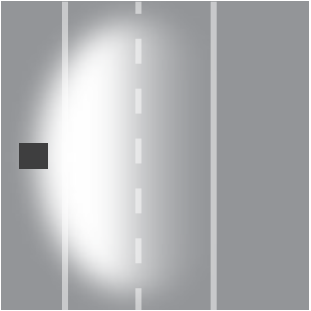
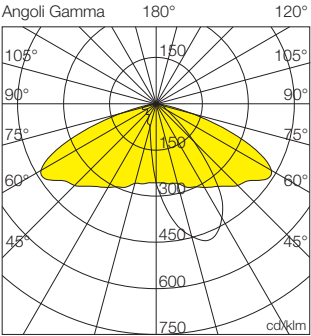


TOD 2

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					PRESTAZIONI / PERFORMANCE	
EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF						
Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7028T24025GL	25	4000K - CRI>70	4228	169	D1	○
7028T24037GL	37	4000K - CRI>70	6342	171	D1	○
7028T24050GL	50	4000K - CRI>70	8456	169	D1	○
7028T24036GL	36	4000K - CRI>70	5929	165	D1	○
7028T24054GL	54	4000K - CRI>70	8894	165	D1	○
7028T24073GL	73	4000K - CRI>70	11859	162	D1	○
7028T24052GL	52	4000K - CRI>70	8090	156	D1	○
7028T24078GL	78	4000K - CRI>70	12136	156	D1	○
7028T24104GL	104	4000K - CRI>70	16181	156	D1	○
7028T24080GL	80	4000K - CRI>70	11563	145	D1	○
7028T24120GL	120	4000K - CRI>70	17346	145	D1	○
7028T24150GL	150	4000K - CRI>70	22184	148	D1	○

TOD 2

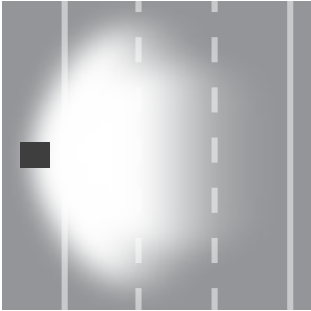
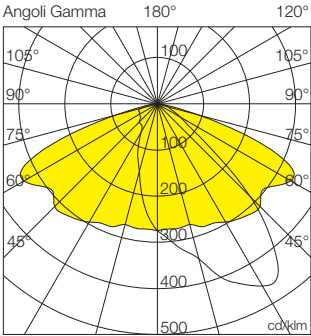
mod.ME

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
7028ME4025GL	25	4000K - CRI>70	4223	169	D1	○
7028ME4037GL	37	4000K - CRI>70	6334	171	D1	○
7028ME4050GL	50	4000K - CRI>70	8446	169	D1	○
7028ME4036GL	36	4000K - CRI>70	5922	165	D1	○
7028ME4054GL	54	4000K - CRI>70	8884	165	D1	○
7028ME4073GL	73	4000K - CRI>70	11845	162	D1	○
7028ME4052GL	52	4000K - CRI>70	8081	155	D1	○
7028ME4078GL	78	4000K - CRI>70	12122	155	D1	○
7028ME4104GL	104	4000K - CRI>70	16163	155	D1	○
7028ME4080GL	80	4000K - CRI>70	11550	144	D1	○
7028ME4120GL	120	4000K - CRI>70	17326	144	D1	○
7028ME4150GL	150	4000K - CRI>70	22159	148	D1	○

TOD 2

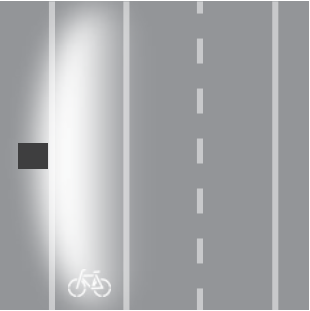
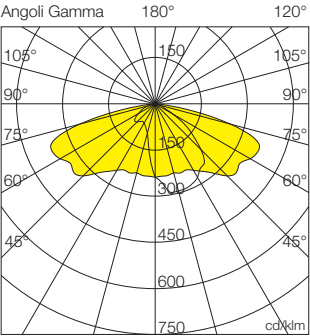
mod.CP

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.

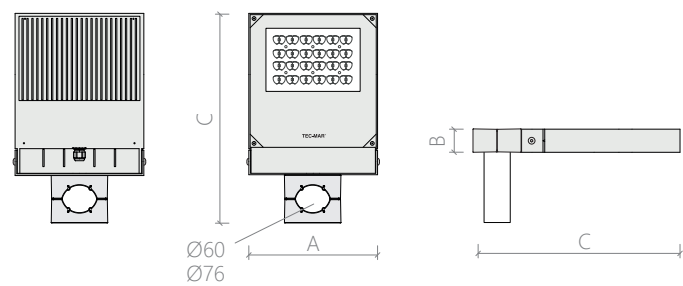


ESEMPIO CODIFICA CODICE 4000K - CRI>70 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>70 - ON/OFF

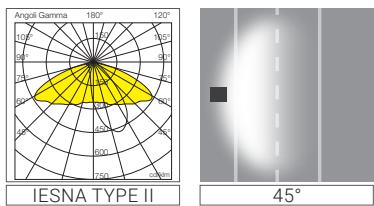
PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7028CP4025GL	25	4000K - CRI>70	4213	169	D1	○
7028CP4037GL	37	4000K - CRI>70	6320	171	D1	○
7028CP4050GL	50	4000K - CRI>70	8427	169	D1	○
7028CP4036GL	36	4000K - CRI>70	5908	164	D1	○
7028CP4054GL	54	4000K - CRI>70	8863	164	D1	○
7028CP4073GL	73	4000K - CRI>70	11818	162	D1	○
7028CP4052GL	52	4000K - CRI>70	8062	155	D1	○
7028CP4078GL	78	4000K - CRI>70	12094	155	D1	○
7028CP4104GL	104	4000K - CRI>70	16126	155	D1	○
7028CP4080GL	80	4000K - CRI>70	11524	144	D1	○
7028CP4120GL	120	4000K - CRI>70	17286	144	D1	○
7028CP4150GL	150	4000K - CRI>70	22108	147	D1	○

	A (mm)	B (mm)	C (mm)	Kg
D1	295	55	465	7,5



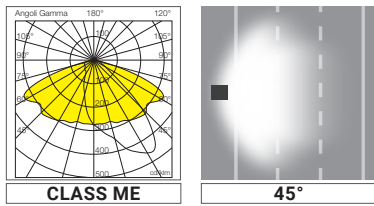
OTTICHE / OPTICS



MOD. T2

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

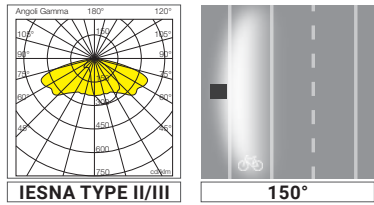
High performance PMMA IESNA type II lenses with highway beam. 45° asymmetry.



MOD. ME

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

High performance PMMA EN13201 Class ME asymmetrical streetlight optic.

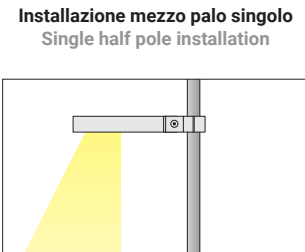


MOD. CP

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

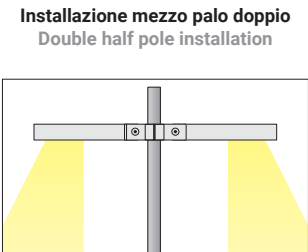
High performance PMMA EN13201 Class P (Type II/III) cycle/pedestrian optic.

INSTALLAZIONE / INSTALLATION



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

Single half pole installation - Ø 60 mm.



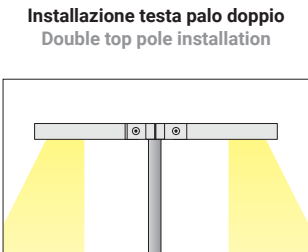
Apparecchio adatto per doppia installazione su mezzo palo da Ø 60 mm.

Double half pole installation - Ø 60 mm.



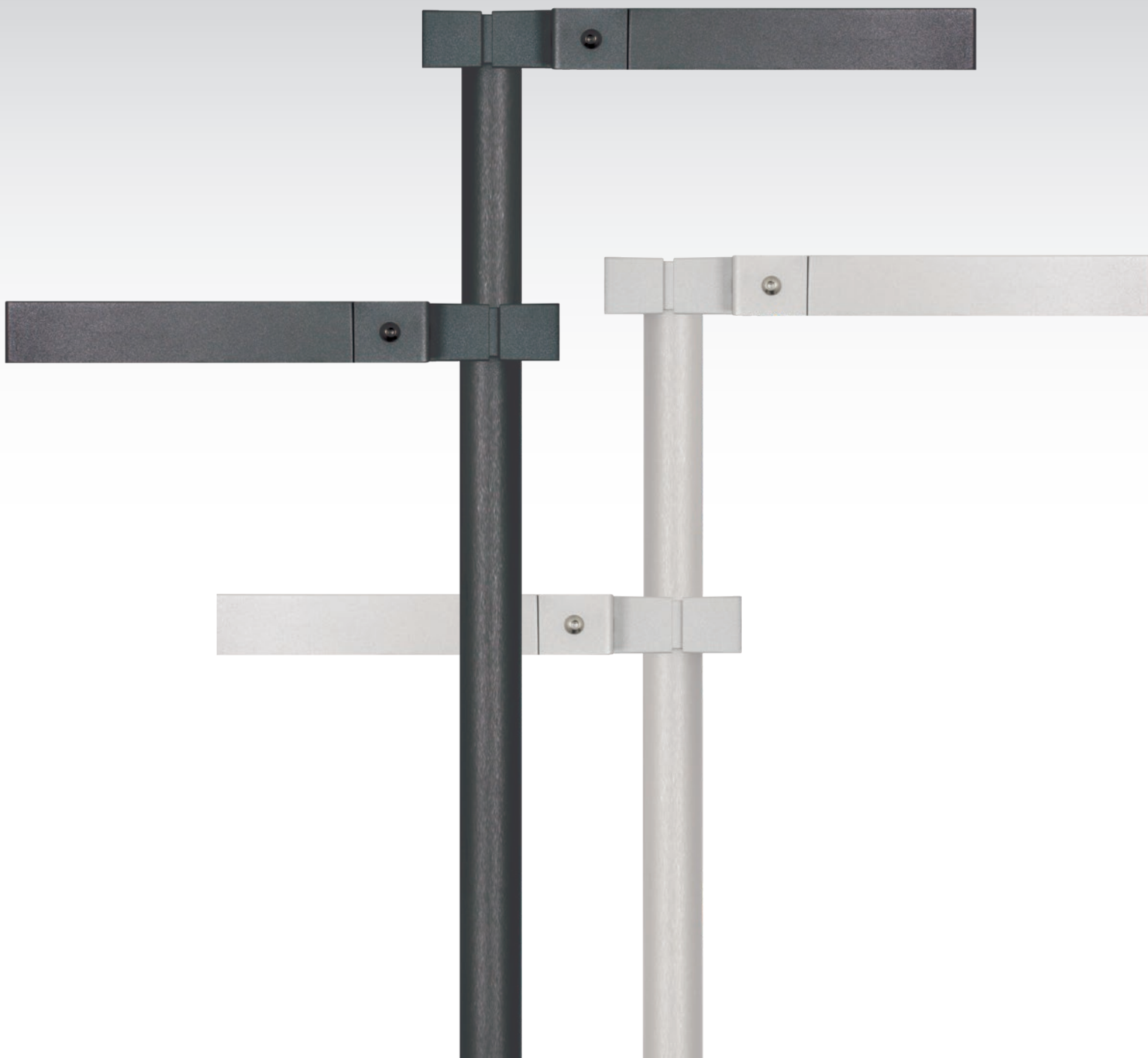
Apparecchio adatto per installazione su palo da Ø 60 mm.

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.

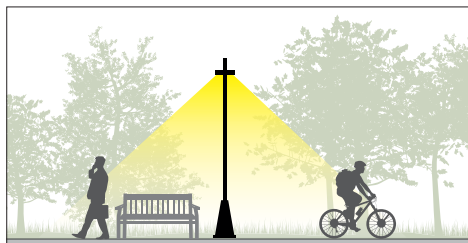
Two color variants, anthracite or silver.
High quality polyester thermosetting
powder coating, resistant to corrosion and
salt spray.

Attacco palo diametro 60-76 mm

60-76 mm pole bracket

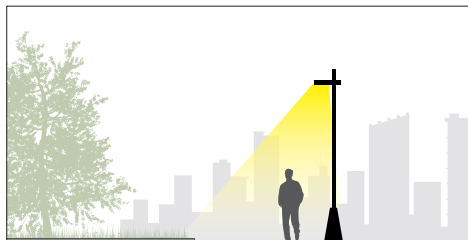


APPLICAZIONE / APPLICATION



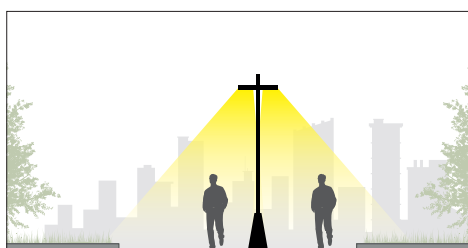
Applicazione del faro per illuminazione di aree ciclopedonali con altezza del palo ridotta.

Lighting of cycling and pedestrian areas with reduced pole height.



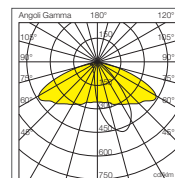
Applicazione del faro per illuminazione di aree pedonali con altezza del palo standard.

Lighting of pedestrian areas with standard pole height.

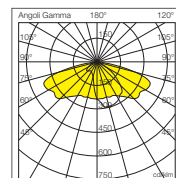


Applicazione del faro per illuminazione di aree pedonali con doppia percorrenza.

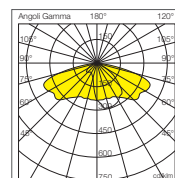
Lighting of pedestrian two-ways roads.



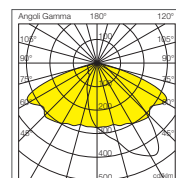
mod. T2



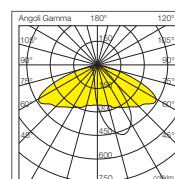
mod. CP



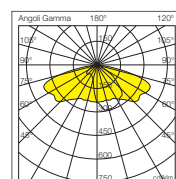
mod. CP



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.