

ALO 1

Apparecchio per illuminazione stradale. Corpo in alluminio pressofuso verniciato con polvere termoidurente poliestere anticorrosione colore silver, 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 60598-1:2018.

Street light fitting. Die cast aluminium body, coated with polyester anticorrosion powder silver color, 4 mm thick tempered transparent glass, silicon gasket, electronic driver 220V-240V 50/60Hz. Pole bracket included. Manufactured in accordance with EN / IEC 60598-1:2018.



INSTALLAZIONE / INSTALLATION



CARATTERISTICHE / MAIN FEATURES

LED | CE | 220 V_≈ 240 | -25°C | IP66 | IK08 | RG0 | CRI >70 | 3 step MacAdam | <7% LOW flicker | L90-B10 >50.000h | L80-B50 >75.000h | A++

CODIFICA / CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options
8410		ME		30 = 3000°K (CRI >70)		08 27		GL = on/off
		CP		40 = 4000°K (CRI >70)		12 34		GM = 1-10v
		RT		50 = 5000°K (CRI >70)		16 36		GD = dali
						17 52		MG = mezzanotte virtuale / virtual midnight
						24 54		
						25 80		

Dotazione

Attacco palo verniciato a colore incluso.
Surge Protection da 10kV incluso.
Cavo in neoprene H07RN-F in uscita già cablato, lunghezza 1500mm.

Equipment

Painted pole bracket.
10kV Surge Protection.
1500mm long H07RN-F neoprene cable.



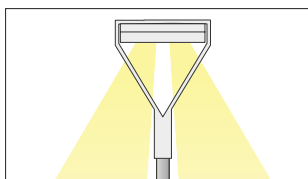
Δ LUMEN

3000°K (CRI >70) = **-0.50%**
4000°K (CRI >70) = **standard**
5000°K (CRI >70) = **+0.50%**



INSTALLAZIONE / INSTALLATION

Installazione testa palo
Pole top installation

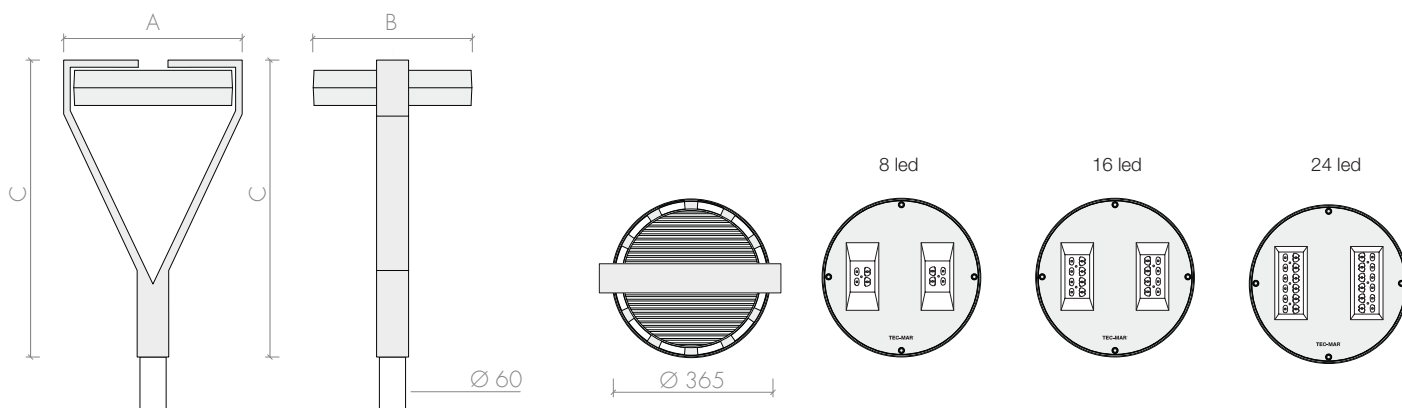


Apparecchio adatto per installazione su testa palo da Ø 60mm

Top pole installation - Ø 60mm

DIMENSIONI / DIMENSIONS

	A	B	C	Kg	mc	
D1	420	365	680	11,2	0,114	20



LARENNO



RAL 9006 silver.
Verniciatura a polvere termoindurente
poliestere di alta qualità resistente alla
corrosione e alla nebbia salina.

RAL 9006.
High quality polyester thermosetting
powder coating, resistant to corrosion
and salt spray.

RAL 9006

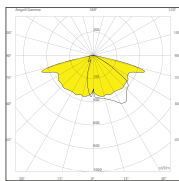


OTTICHE / OPTICS

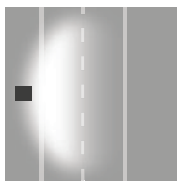
MOD. ME

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

High performance PMMA asymmetrical streetlight optic EN13201 Class ME.



CLASS ME

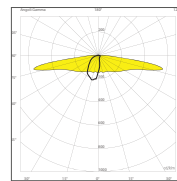


45°

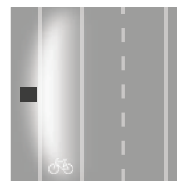
MOD. CP

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.



IESNA TYPE II/III

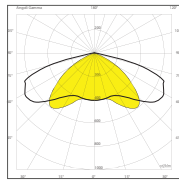


150°

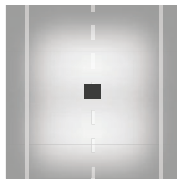
MOD. RT

Ottica rotosimmetrica stradale 110° IESNA Tipo V in PMMA ad alto rendimento.

High performance PMMA 110° rotosymmetrical street optic IESNA Type V.



IESNA TYPE V

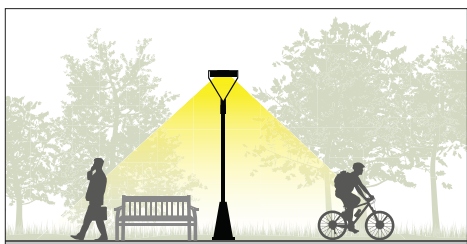


110°

PRESTAZIONI / PERFORMANCES

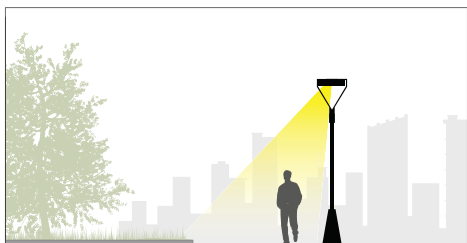
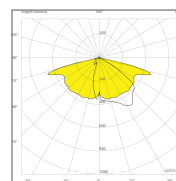
W tot.	mA	°K - CRI	n° Led	LUMEN LED	LUMEN OUTPUT	Lm/W	replace	dimension
8	350	4000K - CRI>70	2x4	1530	1265	158	100W ALO	D1
16	350	4000K - CRI>70	2x8	3060	2530	158	150W ALO	D1
25	350	4000K - CRI>70	2x12	4590	3795	152	70W JM	D1
12	500	4000K - CRI>70	2x4	2119	17379	145	150W ALO	D1
24	500	4000K - CRI>70	2x8	4238	3479	145	70W JM	D1
36	500	4000K - CRI>70	2x12	6357	5219	145	70W JM/SAP	D1
17	700	4000K - CRI>70	2x4	2852	2319	136	150W ALO	D1
34	700	4000K - CRI>70	2x8	5704	4639	136	70W JM/SAP	D1
52	700	4000K - CRI>70	2x12	8556	6959	134	100W JM	D1
27	1050	4000K - CRI>70	2x4	4007	3205	119	70W JM	D1
54	1050	4000K - CRI>70	2x8	8014	6411	119	100W JM	D1
80	1000	4000K - CRI>70	2x12	12022	9617	120	150W JM/SAP	D1

APPLICAZIONE / APPLICATION



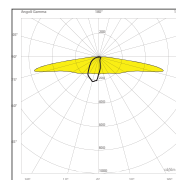
Applicazione del faro per illuminazione di aree ciclopedonali con altezza del palo ridotta.

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.



ACCESSORI / ACCESSORIES



ACC068



ACC070

ACC068 Connettore stagno IP66 per connessione 2P+E (16A - 400V). Colore grigio.
IP66 waterproof connector, 2P + E (16A - 400V). Color: grey.

ACC070 Connettore stagno IP66 per connessione 4P+E (16A - 400V). Colore grigio.
IP66 waterproof connector, 4P + E (16A - 400V). Color: grey.