POLAR 2M

7037

Proiettore led per interni ed esterni. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver, vetro temperato trasparente spessore 4 mm, guarnizione in silicone, driver elettronico 220-240V 50/60Hz. Prodotto in conformità alle vigenti norme EN / IEC 60598-1.

Indoor and outdoor led floodlight. Die cast aluminium body, coated with polyester anticorrosion powder, silver color, 4 mm thick tempered transparent glass, silicon gasket, electronic driver 220-240V 50/60Hz. Manufactured in accordance with EN / IEC 60598-1.



CARATTERISTICHE / MAIN FEATURES

- Classe I / Class I
- Terra / Ground
- Parete / Wall
- Palo / Pole
- Soffitto / Ceiling
- CRI >80
- Mac Adams 3
- IK 08
- IP 66
- 10 kV Surge Protection
- Silver / Silver
- 100% rigenerabile / 100% regenerable
- EN / IEC 60598-1
- RG0/RG1
- L90-B10 >100.000 h
- Ball Test DIN 18032-3
- 7 YEARS WARRANTY

CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)			+	W. tot.	+	Options	
7037		S9		22	= ambra	(CRI >80)		54		GL	= on/off
		M6		30	= 3000°K	(CRI >80)		60		GD	= dali
		C3		40	= 4000°K	(CRI >80)		65		GV	= vetro infrangibile / shatterproof glass
		A5		50	= 5000°K	(CRI >80)		70		GA	= vetro acidato / acid-etched glass
		A6		65	= 6500°K	(CRI >80)		73			
		ME						80			

Δ LUMEN

	°K	CRI	% Lm
22	ambra	> 80	-15.30%
30	3000	> 80	-6.25%
40	4000	> 80	standard
50	5000	> 80	+0.50%
65	6500	> 80	-6.25%

DOTAZIONE / STANDARD EQUIPMENT



- Cavo in neoprene H07RN-F 3x1mm² già cablato lunghezza 1000 mm.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.

- Surge Protection da 10kV incluso.
- 10kV Surge Protection.

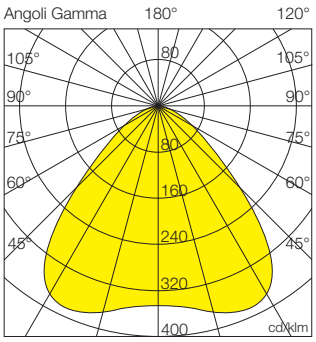


- Pressacavo con valvola anticondensa integrata.
- Cable gland with integrated anti-condensation valve.


0257

POLAR 2M

mod.S9



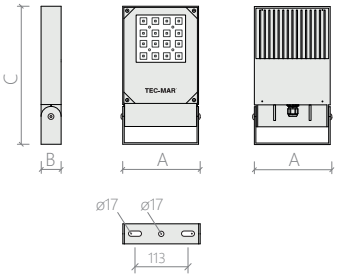


Ottica
Lenti simmetriche 90° in PMMA ad alto rendimento.

Optic
90° wide beam high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	205	50	365	3,7	0,075 m²







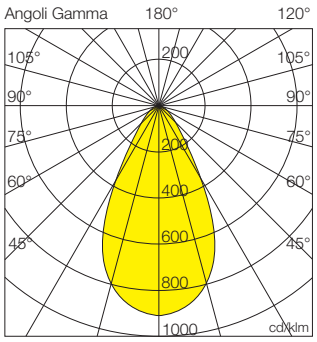
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7037S94054GL	54	4000K - CRI>80	7897	146	D1	○
7037S94060GL	60	4000K - CRI>80	8488	141	D1	○
7037S94065GL	65	4000K - CRI>80	9056	139	D1	○
7037S94070GL	70	4000K - CRI>80	9386	134	D1	○
7037S94073GL	73	4000K - CRI>80	9707	133	D1	○
7037S94080GL	80	4000K - CRI>80	10122	127	D1	○

POLAR 2M

mod.M6





Ottica

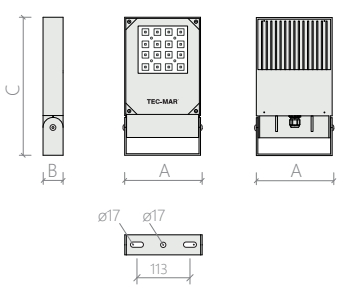
Lenti medie 56° in PMMA ad alto rendimento.

Optic

56° medium beam high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	205	50	365	3,7	0,075 m²





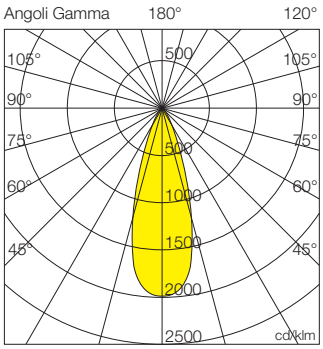
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7037M64054GL	54	4000K - CRI>80	7810	145	D1	○
7037M64060GL	60	4000K - CRI>80	8395	140	D1	○
7037M64065GL	65	4000K - CRI>80	8957	138	D1	○
7037M64070GL	70	4000K - CRI>80	9283	133	D1	○
7037M64073GL	73	4000K - CRI>80	9600	132	D1	○
7037M64080GL	80	4000K - CRI>80	10011	125	D1	○

POLAR 2M

mod.C3





Ottica

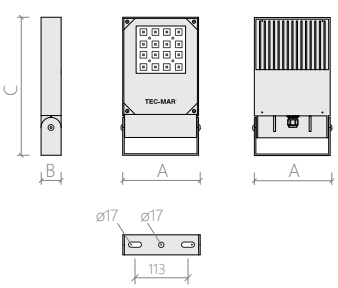
Lenti concentranti 32° in PMMA ad alto rendimento.

Optic

32° narrow beam high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	205	50	365	3,7	0,075 m²







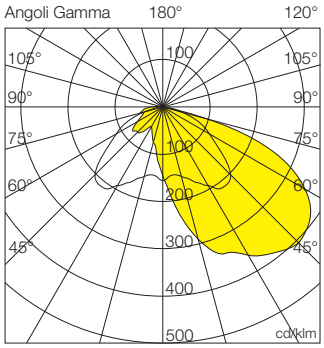
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7037C34054GL	54	4000K - CRI>80	7854	145	D1	
7037C34060GL	60	4000K - CRI>80	8442	141	D1	
7037C34065GL	65	4000K - CRI>80	9007	139	D1	
7037C34070GL	70	4000K - CRI>80	9334	133	D1	
7037C34073GL	73	4000K - CRI>80	9654	132	D1	
7037C34080GL	80	4000K - CRI>80	10066	126	D1	

POLAR 2M

mod.A5





Ottica

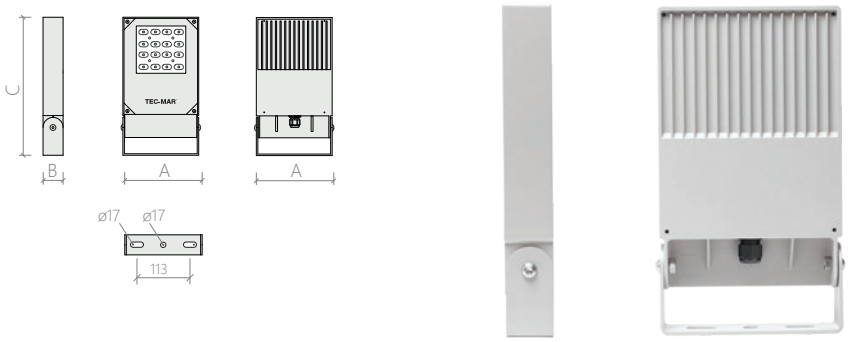
Lenti asimmetriche 55° in PMMA ad alto rendimento.

Optic

55° asymmetric beam in high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	205	50	365	3,7	0,075 m²



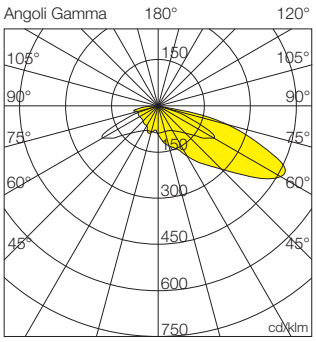
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7037A54054GL	54	4000K - CRI>80	7723	143	D1	○
7037A54060GL	60	4000K - CRI>80	8302	138	D1	○
7037A54065GL	65	4000K - CRI>80	8857	136	D1	○
7037A54070GL	70	4000K - CRI>80	9179	131	D1	○
7037A54073GL	73	4000K - CRI>80	9494	130	D1	○
7037A54080GL	80	4000K - CRI>80	9899	124	D1	○

POLAR 2M

mod.A6



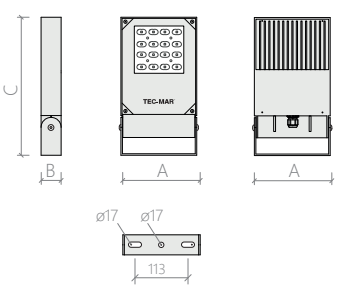


Ottica
Lenti asimmetriche 65° in PMMA ad alto rendimento.

Optic
65° asymmetric beam in high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	205	50	365	3,7	0,075 m²



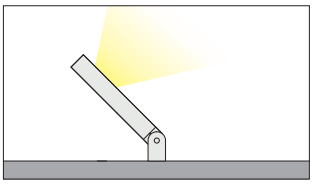


ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7037A64054GL	54	4000K - CRI>80	7637	141	D1	
7037A64060GL	60	4000K - CRI>80	8209	137	D1	
7037A64065GL	65	4000K - CRI>80	8758	135	D1	
7037A64070GL	70	4000K - CRI>80	9076	130	D1	
7037A64073GL	73	4000K - CRI>80	9387	129	D1	
7037A64080GL	80	4000K - CRI>80	9788	122	D1	

INSTALLAZIONE / INSTALLATION

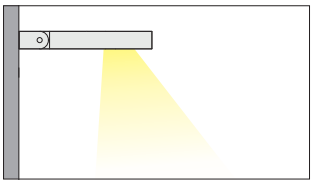
Installazione a terra
Ground installation



Apparecchio adatto per installazione a terra.

Ground installation.

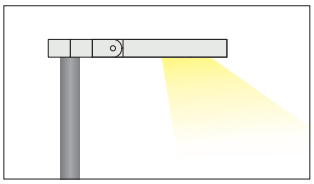
Installazione a parete
Wall installation



Apparecchio adatto per installazione a parete.

Wall installation.

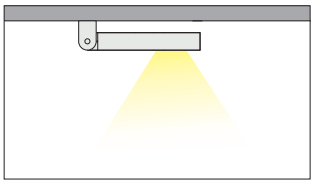
Installazione a palo
Pole installation



Apparecchio adatto per installazione su palo Ø60 mm. (ACC215)

Top pole installation Ø60 mm. (ACC215)

Installazione a soffitto
Ceiling installation

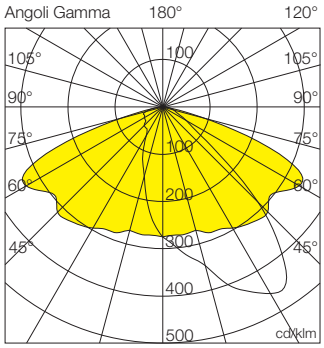


Apparecchio adatto per installazione a plafone.

Ceiling installation.

POLAR 2M

mod.ME





Ottica

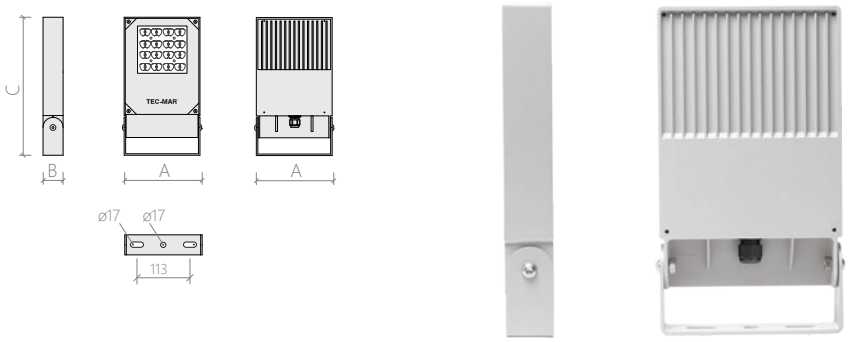
Lenti asimmetriche stradali EN13201 Classe ME in PMMA ad alto rendimento.

Optic

EN13201 Class ME high performance PMMA asymmetrical streetlight lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	205	50	365	3,7	0,075 m²



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

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7037ME4054GL	54	4000K - CRI>80	7550	140	D1	○
7037ME4060GL	60	4000K - CRI>80	8115	135	D1	○
7037ME4065GL	65	4000K - CRI>80	8658	133	D1	○
7037ME4070GL	70	4000K - CRI>80	8973	128	D1	○
7037ME4073GL	73	4000K - CRI>80	9280	127	D1	○
7037ME4080GL	80	4000K - CRI>80	9677	121	D1	○

ACCESSORI / ACCESSORIES


ACC069


ACC071


ACC139


ACC159


ACC215

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.

ACC139 Griglia di protezione 320 x 200 mm in acciaio cromato.
320 x 200 mm chromed steel protection grid.

ACC159 Staffa con trattamento marino resistente alle nebbie saline.
Bracket with marine treatment resistant to salt fog.

ACC215 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore silver.
Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Silver color.