

POLAR 1M

7036

Proiettore led per interni ed esterni. 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. 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
- 

CRI >80
- 

EN / IEC
60598-1
- 

Terra
Ground
- 

Mac Adams 3
- 

RG0/RG1
- 

Parete
Wall
- 

IK 08
- 

L90-B10 >100.000 h
- 

Palo
Pole
- 

IP 66
- 

Ball Test
DIN 18032-3
- 

Soffitto
Ceiling
- 

10 kV
Surge Protection
- 

7 YEARS
WARRANTY
- 

○ Silver / Silver
- 

100% rigenerabile
100% regenerable



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options
7036		S9	22	= ambra (CRI >80)	30		GL	= on/off
		M6	30	= 3000°K (CRI >80)	40		GD	= dali
		C3	40	= 4000°K (CRI >80)	50		GV	= vetro infrangibile / shatterproof glass
		A5	50	= 5000°K (CRI >80)			GA	= vetro acidato / acid-etched glass
		A6	65	= 6500°K (CRI >80)				
		ME						

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

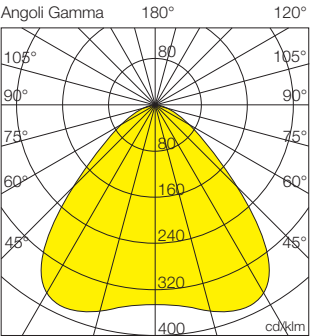


- Cavo in neoprene H07RN-F 3x1mm² già cablato lunghezza 1000 mm.
- Surge Protection da 10kV incluso.
- Pressacavo con valvola anticondensa integrata.
- 1000 mm long H07RN-F 3x1mm² neoprene cable.
- 10kV Surge Protection.
- Cable gland with integrated anti-condensation valve.



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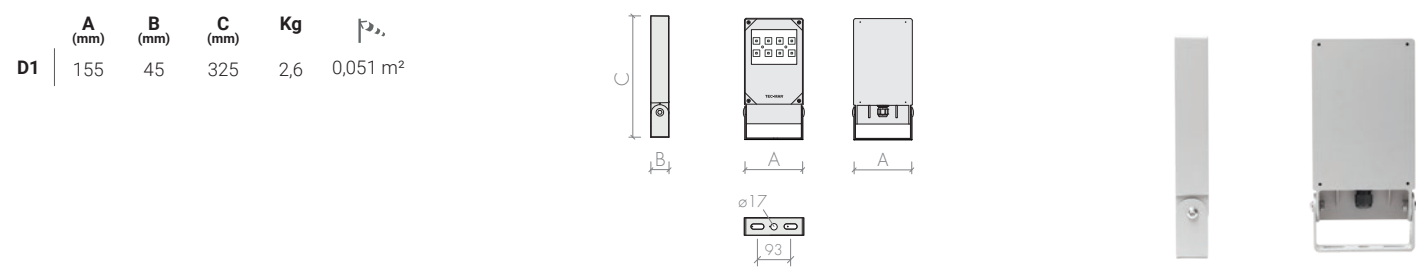
mod.S9



Ottica
Lenti simmetriche 90° in PMMA ad alto rendimento.

Optic
90° wide beam high performance PMMA lenses.

DIMENSIONI / DIMENSIONS



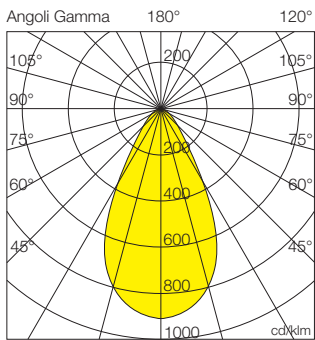
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7036S94030GL	30	4000K - CRI>80	4244	141	D1	○
7036S94040GL	40	4000K - CRI>80	5087	127	D1	○
7036S94050GL	50	4000K - CRI>80	5310	106	D1	○

POLAR 1M

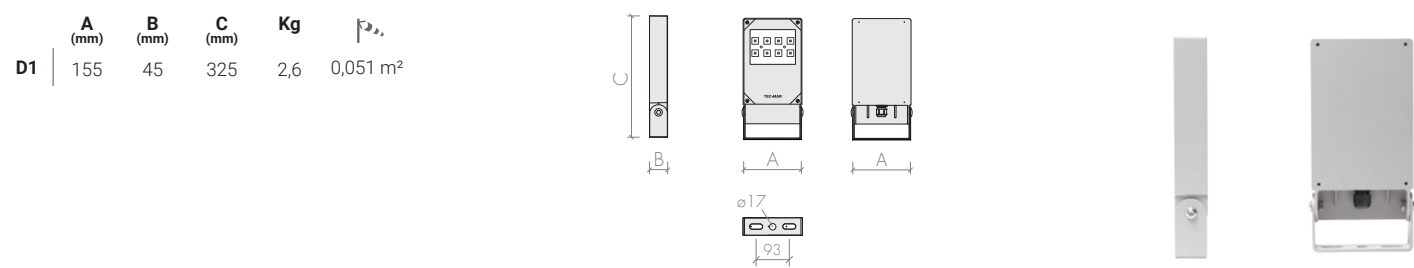
mod.M6



Ottica
Lenti medie 56° in PMMA ad alto rendimento.

Optic
56° medium beam high performance PMMA lenses.

DIMENSIONI / DIMENSIONS



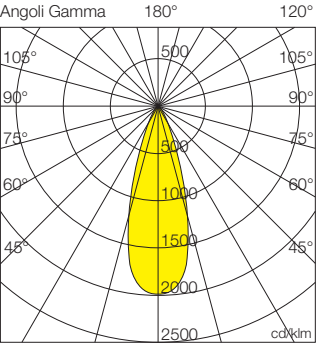
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7036M64030GL	30	4000K - CRI>80	4198	140	D1	●
7036M64040GL	40	4000K - CRI>80	5031	126	D1	●
7036M64050GL	50	4000K - CRI>80	5252	105	D1	●

POLAR 1M

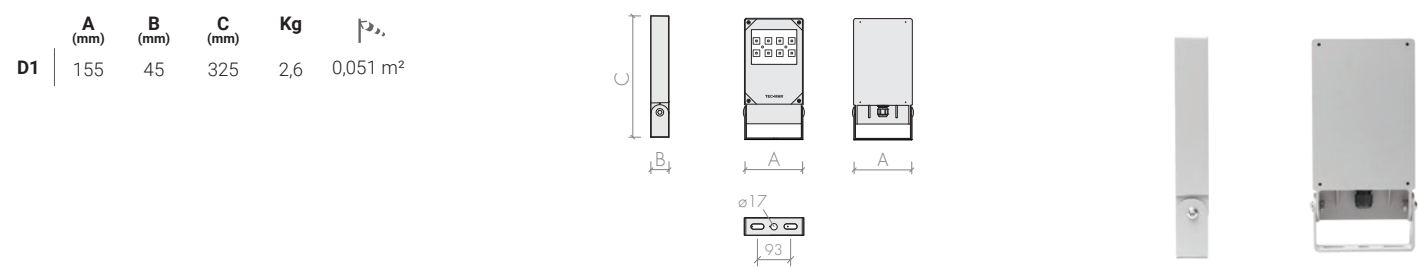
mod.C3



Ottica
Lenti concentrante 32° in PMMA ad alto rendimento.

Optic
32° narrow beam high performance PMMA lenses.

DIMENSIONI / DIMENSIONS



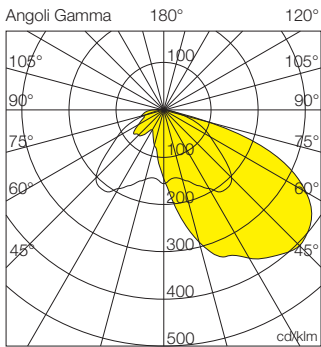
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7036C34030GL	30	4000K - CRI>80	4221	141	D1	○
7036C34040GL	40	4000K - CRI>80	5059	126	D1	○
7036C34050GL	50	4000K - CRI>80	5281	106	D1	○

POLAR 1M

mod.A5

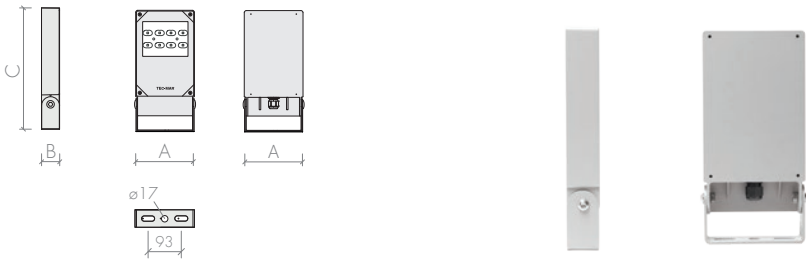


Ottica
Lenti asimmetriche 55° in PMMA ad alto rendimento.

Optic
55° asymmetric beam in high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	⚡
D1	155	45	325	2,6	0,051 m²



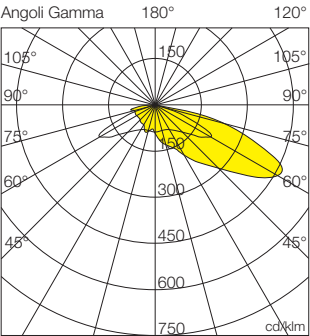
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7036A54030GL	30	4000K - CRI>80	4151	138	D1	●
7036A54040GL	40	4000K - CRI>80	4975	124	D1	●
7036A54050GL	50	4000K - CRI>80	5193	104	D1	●

POLAR 1M

mod.A6

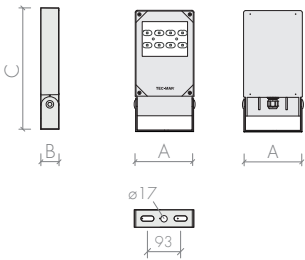


Ottica
Lenti asimmetriche 65° in PMMA ad alto rendimento.

Optic
65° asymmetric beam in high performance PMMA lenses.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	Flux
D1	155	45	325	2,6	0,051 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
7036A64030GL	30	4000K - CRI>80	4104	137	D1	○
7036A64040GL	40	4000K - CRI>80	4919	123	D1	○
7036A64050GL	50	4000K - CRI>80	5135	103	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

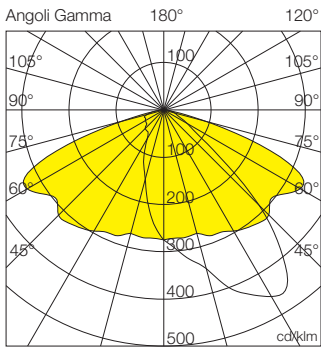
Apparecchio adatto per installazione su palo Ø60 mm. (ACC215)
Top pole installation Ø60 mm. (ACC215)

Installazione a soffitto
Ceiling installation

Apparecchio adatto per installazione a soffitto.
Ceiling installation.

POLAR 1M

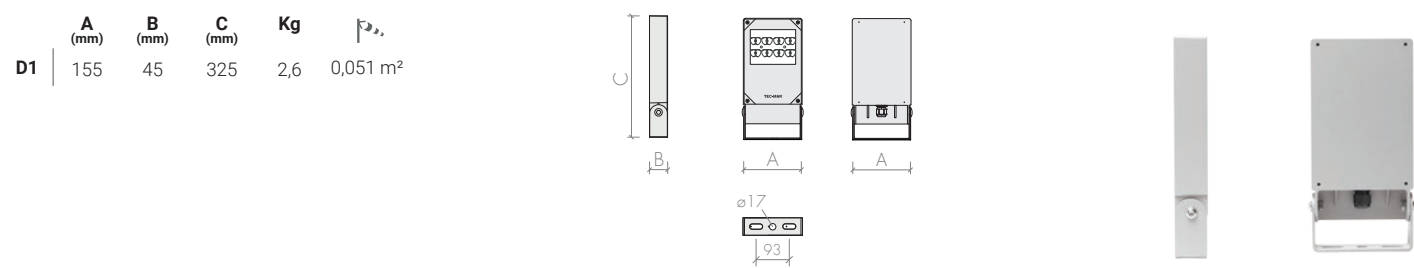
mod.ME



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

Optic
EN13201 Class ME high performance PMMA asymmetrical streetlight lenses.

DIMENSIONI / DIMENSIONS



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
7036ME4030GL	30	4000K - CRI>80	4058	135	D1	●
7036ME4040GL	40	4000K - CRI>80	4863	122	D1	●
7036ME4050GL	50	4000K - CRI>80	5076	102	D1	●

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.
- ACC138** Griglia di protezione 280 x 160 mm in acciaio cromato.
280 x 160 mm chromed steel protection grid.
- ACC158** 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.