

POLAR 3

7028

Proiettore led per interni ed esterni. Corpo in alluminio pressofuso verniciato con polvere termindurente poliestere anticorrosione colore silver o antracite, 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 or anthracite 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
CRI >90
- 

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
● Antracite / Anthracite
- 

100% rigenerabile
100% regenerable



CODIFICA CODICE / CODING

Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options	○ Silver	Options	● Antracite
7028		PR	2	= ambra (CRI >80)		125		GL	= on/off	EL	= on/off
		CR	3	= 3000°K (CRI >80)		130		GD	= dali	LD	= dali
		AR	4	= 4000°K (CRI >80)		148		GV	= vetro infrangibile / shatterproof glass	VI	= vetro infrangibile / shatterproof glass
		RR	5	= 5000°K (CRI >80)		150		GA	= vetro acidato / acid-etched glass	VA	= vetro acidato / acid-etched glass
			6	= 6500°K (CRI >80)		175					
			7	= 5700°K (CRI >80)		190					
			8	= 5700°K (CRI >90)							
			S	= 4000°K (CRI >70)							

Δ LUMEN

	°K	CRI	% Lm
2	ambra	> 80	-19.85%
3	3000	> 80	-5.28%
4	4000	> 80	standard
5	5000	> 80	+0.90%
6	6500	> 80	+0.00%
7	5700	> 80	+1.00%
8	5700	> 90	-13.13%
S	4000	> 70	+5.85%

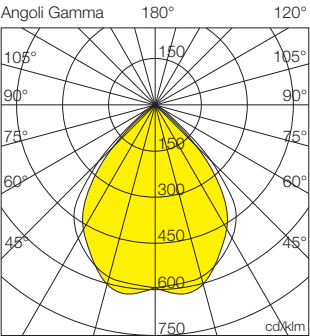
DOTAZIONE / STANDARD EQUIPMENT

	- 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.



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mod.PR

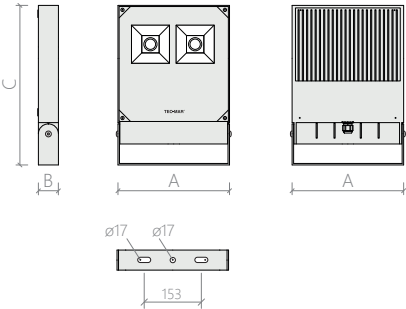


Ottica
Riflettore simmetrico 90° in alluminio satinato.

Optic
90° wide beam matt satin aluminium reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	Icona
D1	295	55	425	5,6	0,126 m²



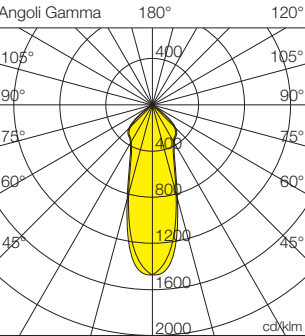
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7028PR4125GL	125	4000K - CRI>80	18468	148	D1	○
7028PR4130GL	130	4000K - CRI>80	20188	155	D1	○
7028PR4148GL	148	4000K - CRI>80	21050	142	D1	○
7028PR4150GL	150	4000K - CRI>80	24595	164	D1	○
7028PR4175GL	175	4000K - CRI>80	26025	149	D1	○
7028PR4190GL	190	4000K - CRI>80	28392	149	D1	○

POLAR 3

mod.CR

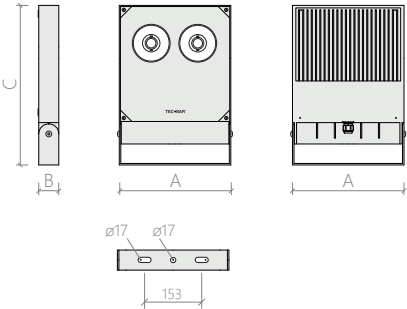


Ottica
Riflettore concentrante 29° in alluminio satinato.

Optic
29° narrow beam matt satin aluminium reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	295	55	425	5,6	0,126 m²



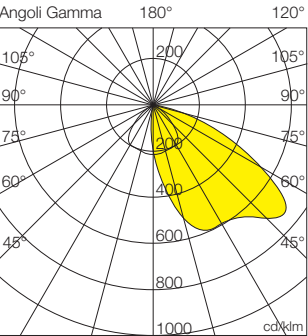
ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF
EXAMPLE OF ARTICLE CODING 4000K - CRI>80 - ON/OFF

PRESTAZIONI / PERFORMANCE

Code	W tot.	°K - CRI	Lm OUTPUT	Lm/W	dimension	Color
7028CR4125GL	125	4000K - CRI>80	17785	142	D1	○
7028CR4130GL	130	4000K - CRI>80	19441	150	D1	○
7028CR4148GL	148	4000K - CRI>80	20271	137	D1	○
7028CR4150GL	150	4000K - CRI>80	23685	158	D1	○
7028CR4175GL	175	4000K - CRI>80	25063	143	D1	○
7028CR4190GL	190	4000K - CRI>80	27342	144	D1	○

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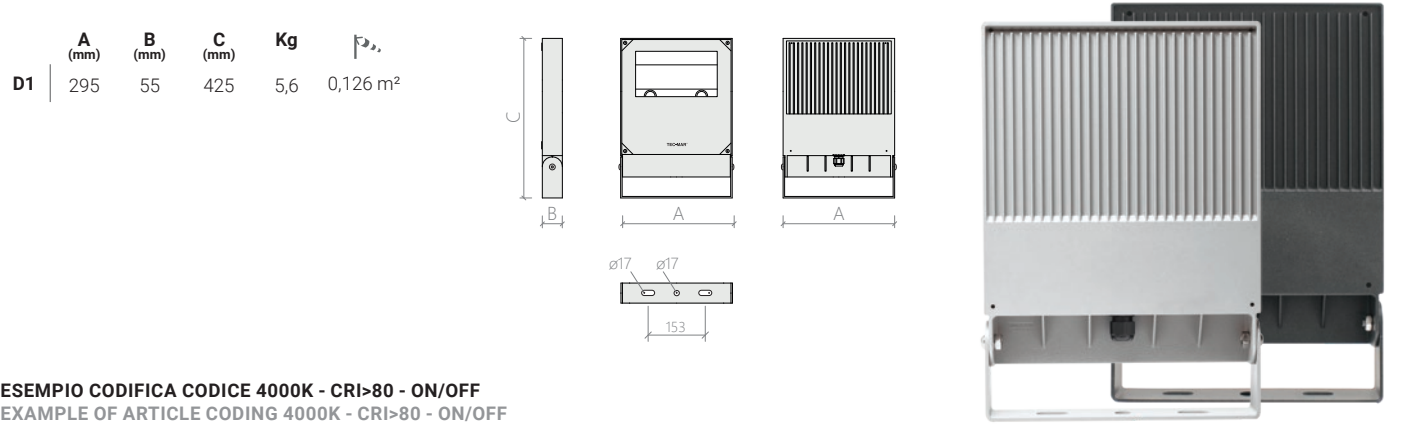
mod.AR



Ottica
Riflettore asimmetrico 45° in alluminio satinato.

Optic
45° asymmetric beam matt satin aluminium reflector.

DIMENSIONI / DIMENSIONS



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
7028AR4125GL	125	4000K - CRI>80	17484	140	D1	○
7028AR4130GL	130	4000K - CRI>80	19111	147	D1	○
7028AR4148GL	148	4000K - CRI>80	19927	135	D1	○
7028AR4150GL	150	4000K - CRI>80	23284	155	D1	○
7028AR4175GL	175	4000K - CRI>80	24638	141	D1	○
7028AR4190GL	190	4000K - CRI>80	26879	141	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 - ACC219)

Top pole installation Ø60 mm. (ACC215 - ACC219)

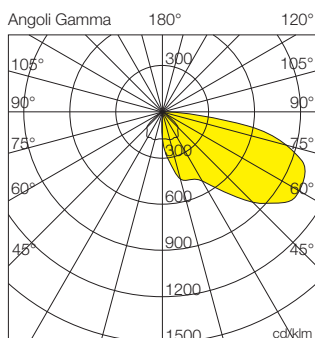
Installazione a soffitto
Ceiling installation

Apparecchio adatto per installazione a plafone.

Ceiling installation.

POLAR 3

mod.RR



Ottica

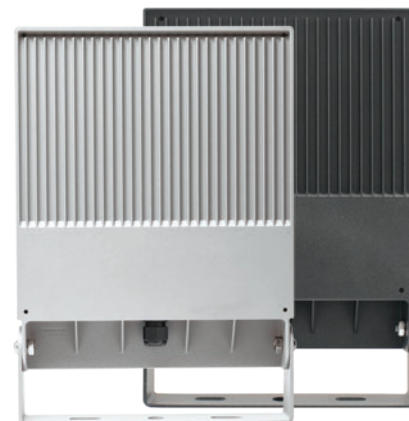
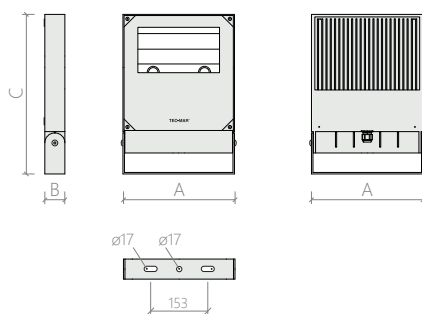
Riflettore asimmetrico 65° in alluminio satinato.

Optic

65° asymmetric beam matt satin aluminium reflector.

DIMENSIONI / DIMENSIONS

	A (mm)	B (mm)	C (mm)	Kg	
D1	295	55	425	5,6	0,126 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
7028RR4125GL	125	4000K - CRI>80	16680	133	D1	○
7028RR4130GL	130	4000K - CRI>80	18233	140	D1	○
7028RR4148GL	148	4000K - CRI>80	19011	128	D1	○
7028RR4150GL	150	4000K - CRI>80	22213	148	D1	○
7028RR4175GL	175	4000K - CRI>80	23505	134	D1	○
7028RR4190GL	190	4000K - CRI>80	25643	135	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.

ACC140 Griglia di protezione 370 x 280 mm in acciaio cromato.
 370 x 280 mm chromed steel protection grid.

ACC160 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.

ACC219 Attacco testa palo, testa palo doppio, mezzo palo e mezzo palo doppio per proiettori colore antracite.
 Floodlights pole bracket. Installation: top-pole, double top-pole, half pole and dable half-pole. Anthracite color.