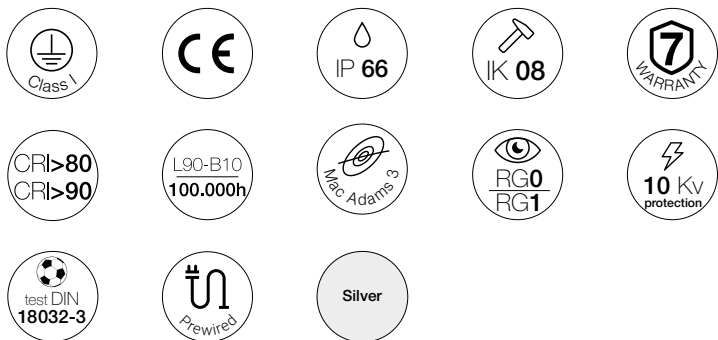


# POLAR 2M

Proiettore led per interni ed esterni. Adatto per installazioni a terra, parete, su palo o a plafone. Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore silver o antracite. Diffusore in vetro piano temperato extrachiario spessore 4 mm, guarnizione in silicone. Disponibile con ottica simmetrica 90°, concentrante 29°, asimmetrica 45° e 65°.

Led floodlight for indoor and outdoor use. Suitable for ground, wall, pole or ceiling installation. Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in silver or anthracite. Extra-clear tempered flat glass diffuser 4 mm thick, silicone gasket. Available with symmetrical 90°, concentrating 29°, asymmetrical 45° and 65° optics.

## CARATTERISTICHE / MAIN FEATURES



## 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		GA = vetro acidato / acid-etched glass
		A5		50 = 5000°K (CRI >80)		70		
		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 precablato 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.

## 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.

**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.

## INSTALLAZIONE / INSTALLATION

Apparecchio adatto per installazione a terra.

Ground installation.

Apparecchio adatto per installazione a parete.

Wall installation.

Apparecchio adatto per installazione su palo Ø60 mm. (ACC215-ACC219)

Top pole installation Ø60 mm. (ACC215-ACC219)

Apparecchio adatto per installazione a plafone.

Ceiling installation.

## Mod. S9

### Ottica

Lenti simmetriche 90° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

### Corpo

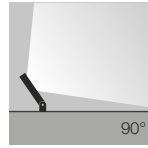
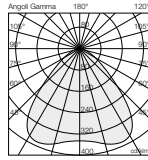
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

### Optic

90° wide beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

### Body

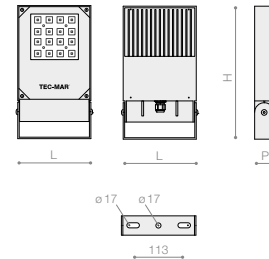
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.



### ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF

E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7037S94054GL	54	4000	≥80	7897	205 x 50 x 365
7037S94060GL	60	4000	≥80	8488	205 x 50 x 365
7037S94065GL	65	4000	≥80	9056	205 x 50 x 365
7037S94070GL	70	4000	≥80	9386	205 x 50 x 365
7037S94073GL	73	4000	≥80	9707	205 x 50 x 365
7037S94080GL	80	4000	≥80	10122	205 x 50 x 365



## Mod. M6

### Ottica

Lenti medie 56° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

### Corpo

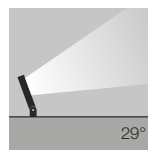
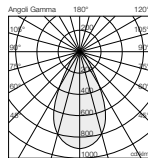
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

### Optic

56° medium beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

### Body

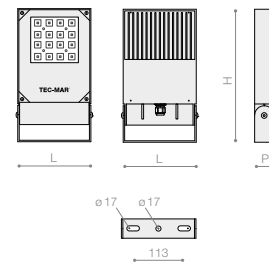
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.



### ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF

E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7037M64054GL	54	4000	≥80	7810	205 x 50 x 365
7037M64060GL	60	4000	≥80	8395	205 x 50 x 365
7037M64065GL	65	4000	≥80	8957	205 x 50 x 365
7037M64070GL	70	4000	≥80	9283	205 x 50 x 365
7037M64073GL	73	4000	≥80	9600	205 x 50 x 365
7037M64080GL	80	4000	≥80	10011	205 x 50 x 365



## Mod. C3

### Ottica

Lenti concentrante 32° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

### Corpo

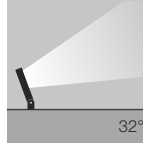
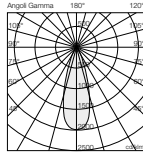
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

### Optic

32° narrow beam high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

### Body

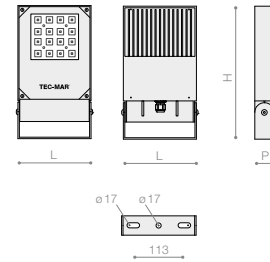
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.



### ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF

E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7037C34054GL	54	4000	≥80	7854	205 x 50 x 365
7037C34060GL	60	4000	≥80	8442	205 x 50 x 365
7037C34065GL	65	4000	≥80	9007	205 x 50 x 365
7037C34070GL	70	4000	≥80	9334	205 x 50 x 365
7037C34073GL	73	4000	≥80	9654	205 x 50 x 365
7037C34080GL	80	4000	≥80	10066	205 x 50 x 365



## Mod. A5

### Ottica

Lenti asimmetriche 55° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

### Corpo

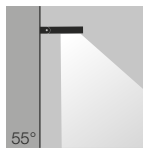
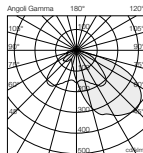
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

### Optic

55° asymmetric beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

### Body

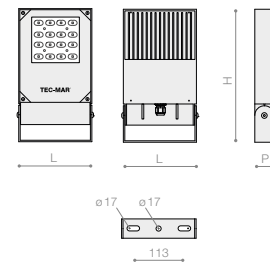
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.



### ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF

E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7037A54054GL	54	4000	≥80	7723	205 x 50 x 365
7037A54060GL	60	4000	≥80	8302	205 x 50 x 365
7037A54065GL	65	4000	≥80	8857	205 x 50 x 365
7037A54070GL	70	4000	≥80	9179	205 x 50 x 365
7037A54073GL	73	4000	≥80	9494	205 x 50 x 365
7037A54080GL	80	4000	≥80	9899	205 x 50 x 365



## Mod. A6

### Ottica

Lenti asimmetriche 65° in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

### Corpo

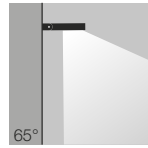
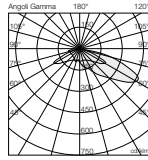
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

### Optic

65° asymmetric beam in high performance PMMA lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

### Body

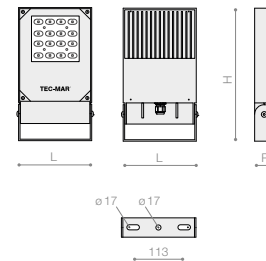
Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.



### ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF

E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7037A64054GL	54	4000	≥80	7637	205 x 50 x 365
7037A64060GL	60	4000	≥80	8209	205 x 50 x 365
7037A64065GL	65	4000	≥80	8758	205 x 50 x 365
7037A64070GL	70	4000	≥80	9076	205 x 50 x 365
7037A64073GL	73	4000	≥80	9387	205 x 50 x 365
7037A64080GL	80	4000	≥80	9788	205 x 50 x 365



## Mod. ME

### Ottica

Lenti asimmetriche stradali EN13201 Classe ME in PMMA ad alto rendimento. Diffusore in vetro piano temperato extrachiaro spessore 4 mm.

### Corpo

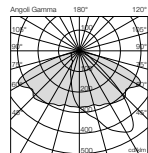
Corpo in alluminio pressofuso verniciato con polvere termoindurente poliestere anticorrosione colore bianco, silver, corten o antracite.

### Optic

EN13201 Class ME high performance PMMA asymmetrical streetlight lenses. Extra-clear tempered flat glass diffuser 4 mm thick.

### Body

Die-cast aluminum body painted with anti-corrosion polyester thermosetting powder in white, silver, corten or anthracite.



### ESEMPIO CODIFICA CODICE 4000K - CRI>80 - ON/OFF

E.G. ARTICLE REFERENCE 4000K - CRI>80 - ON/OFF

Code	W	°K	CRI	Lm OUTPUT	LxPxH (mm)
7037ME4054GL	54	4000	≥80	7550	205 x 50 x 365
7037ME4060GL	60	4000	≥80	8115	205 x 50 x 365
7037ME4065GL	65	4000	≥80	8658	205 x 50 x 365
7037ME4070GL	70	4000	≥80	8973	205 x 50 x 365
7037ME4073GL	73	4000	≥80	9280	205 x 50 x 365
7037ME4080GL	80	4000	≥80	9677	205 x 50 x 365

