

**THUNDER180** (Model)



**TECHNICAL INFORMATION**

[IES Files](#) 

Watt	14W
Luminaire	Up to 85lm
CCT	3000K – 4000K
CRI	>80
Wiring	120-277V 60Hz / 0-10V
LED life time	> 60000h - L80 - B20 (Ta 25°C)
Color	Grey - 16 / Aluminium - 21

**DESCRIPTION**

**Construction**

- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.

**Electrical & Optics**

- 0-10V dimming available.
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- PMMA lenses for LEDs.
- Screen made of 3/16" thermal-shock resistant tempered glass.

**Listings**

- UL certified to U.S. and Canadian standards, suitable for wet locations (cULus mark).
- Rated IP67 per EN60598.
- Luminaire rated for -30°C minimum ambient.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

**Installation**

- Recessed installation.
- Supplied with recessed installation box made of engineering plastic.

IP67



**VERSIONS** *(Click on below link to configure your product)*



[screened light](#)

Size:

Ø 7" 15/32

4" 27/32

7" 7/32

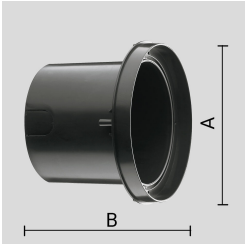
**OPTICS**



*See accessories in the next page*

THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code       **1099237X**  
Code Ref.



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<b>Weight</b>	0.44 lb
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