

# THUNDER180 (Model)



## TECHNICAL INFORMATION

[IES Files](#) 

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

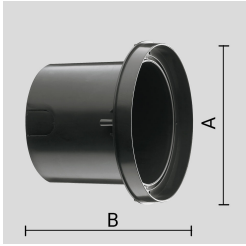
## OPTICS



See accessories in the next page

THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code      **1099237X**  
Code Ref.



**TECHNICAL INFORMATION**

**Weight**                      0.44 lb

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