TECHNICAL INFORMATION



# THUNDER180 (Model)



TECHNICAL INFORMATION		<u>IES Files</u>
Watt	14W	
Luminaire	Up to 85lm	
ССТ	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.









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



screened light

Size: Ø 7" 15/32 4" 27/32

# **OPTICS**

7" 7/32





# THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code **1099237X** Code Ref. **Q7796** 



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Weight 0.44 lb