# Arcluce

IES Files 🕁

# THUNDER180 (Model)



#### TECHNICAL INFORMATION

14W
Up to 85Im
3000K – 4000K
>80
120-277V 60Hz / 0-10V
> 60000h - L80 - B20 (Ta 25°C)
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** 

# CERTIFIED

## 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