

IES Files 🕁

# RAY180 short (Model)



### TECHNICAL INFORMATION

14W	
Up to 1400lm	
3000K – 4000K	
>80	
120-277V 60Hz / 0-10V	
> 60000h - L80 - B20 (Ta 25°C)	
White - 11 / Aluminium - 21 / Stainless Steel - 30	
	Up to 1400lm 3000K – 4000K >80 120-277V 60Hz / 0-10V > 60000h - L80 - B20 (Ta 25°C)

#### DESCRIPTION

#### Construction

- Die-cast aluminium body (EN 47100).
- Die-cast aluminium (EN 47100) or AISI 316L stainless steel trim.
- 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.

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



die-cast aluminium trim Size: Ø 7" 15/32



stainless steel trim

Size: Ø 7" 15/32 3" 31/32

OPTICS

3" 31/32



#### 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.
- Fixing with adjustable stainless steel brackets.
- Supplied with power cord (18AWG conductors).



**IP67** 



7"