Description

Catenary-mounted luminaire.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Non-reflecting safety glass lens hinged. Cable inclination angle: Maximum 10°. Supplied with 3 ft of cable. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Built-in surface junction box. Luminaire is factory-sealed and does not need to be opened during installation.

Rotatable 25°, tiltable 10° on the cable.

Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.
Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

For DarkSky compliant configurations of this product,

Weight	26.20 lb
Light distribution	[S70] Type II Short
Light source	LED-24/12W/12W / 350 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	3480
Tj	85
Delivered lumens (lm)	
LED Lumen	126
Total Lumen	3023.8
Ta	25

we-ef

please find the spec sheet and DarkSky certificate in the library.

3.19"

ø 18.11"

—— C0/C180	—— C90/C270
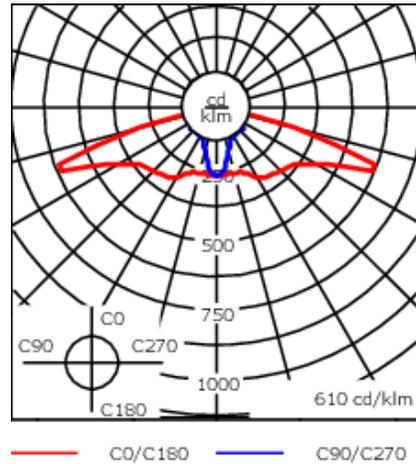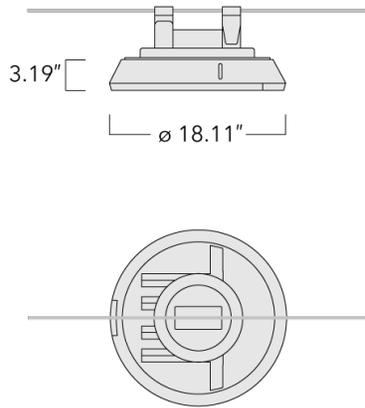
Specifications
Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Non-reflecting safety glass lens, hinged
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.7 ft²

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	< 0.9
Surge protection	In-line bracket 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.