Description

IP66, Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral driver, thermally separated. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Optional 2200 K version available, to be specified at time of ordering.

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

Weight	5.50 lb
Light distribution	symmetric, very narrow beam, 'sharp cut-off' [VNS]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85
Delivered lumens (lm)	
LED Lumen	276.8
Total Lumen	6642.2
Ta	25

— C0/C180
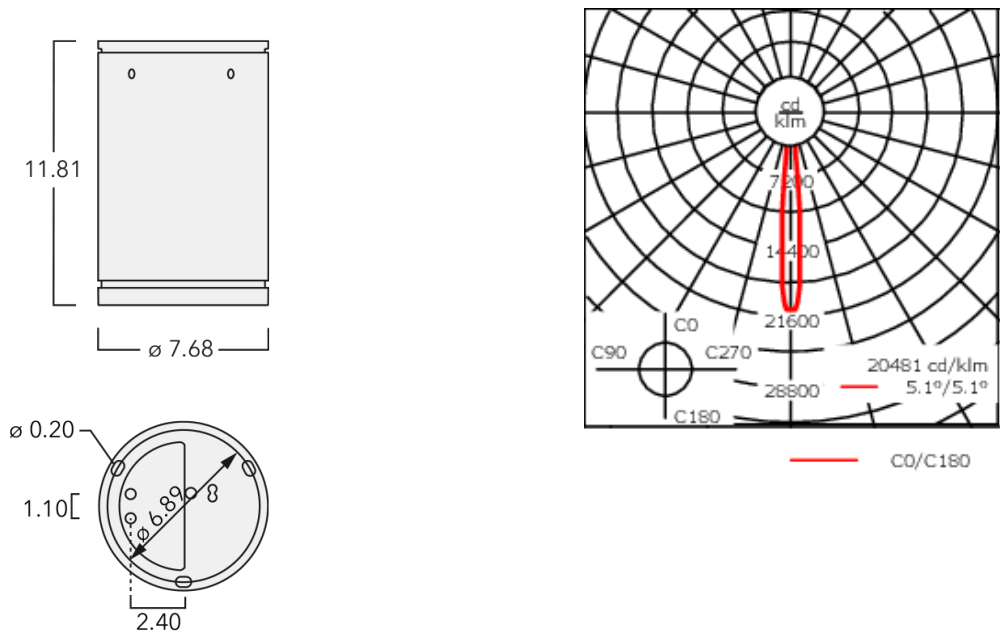
Specifications
Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

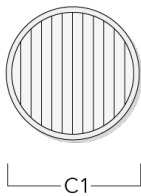|	
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

Additional information

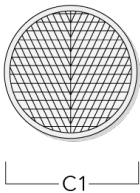|	
Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	Contact WE-EF USA for ETL/UL certification status.

Optical Accessories

Linear spread lens

Description	Part ID
IO-180-DAC140-LED	134-2064

C1

Wallwash lens

Description	Part ID
IO-20-WW-DAC140-LED	134-2065

Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066
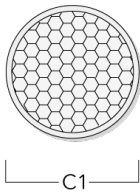
Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	A	C1
DA14 Adaptor for DAC140/DAS140-PM	134-2109	1.20	7.70