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FLC142 LED





Description

IP55. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. 0-10V Dimming comes standard with luminaire.

Advanced thermal management protects LEDs while optimizing lumens output.

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)

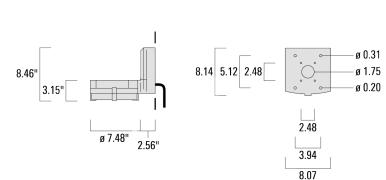
+ XXX-XXXX (Accessory 1)

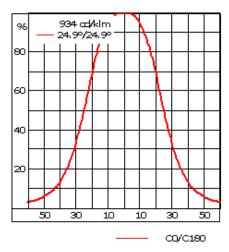
Weight	9.50 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-24/36W / 500 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	39 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	5520
Tj	85
Delivered lumens (lm)	
LED Lumen	178.1
Total Lumen	4273.6
Та	25

146-9948

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Specifications

Material description

Body Luminaire body and lens frame constructed in die cast aluminum.

Lens Clear tempered glass lens.

Colors

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP55
Impact resistance IK07
Corrosion resistance 5CE

Electrical description

Power supply Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.

Additional information

Ambient Temperature Ta less than 25 deg C.

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

WE-EF LIGHTING USA, LLC