

FLD111 LED

**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. 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. Luminaire is factory-sealed and does not need to be opened during installation.

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	3.5 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-3/6W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	7.7 W

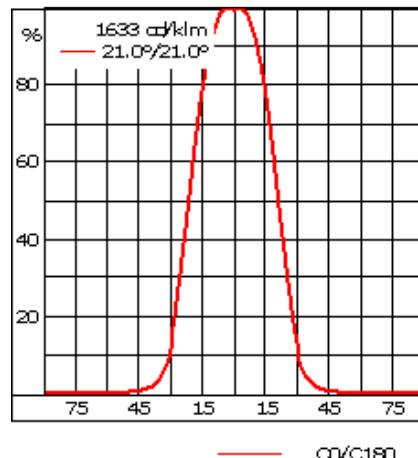
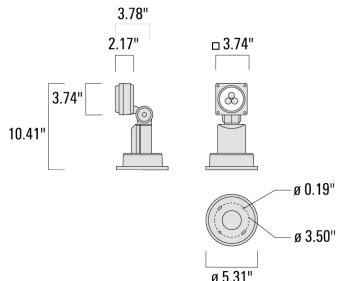
Nominal Lumen (lm)

LED Lumen	246
Total Lumen	738
T _j	85

Delivered lumens (lm)

LED Lumen	196.9
Total Lumen	590.6
T _a	25

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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 10px;"></div> RAL9004 Black <div style="display: inline-block; width: 20px; height: 10px; background-color: #808080; margin-right: 10px;"></div> RAL9007 Grey Metallic <div style="display: inline-block; width: 20px; height: 10px; background-color: #F0F0F0; margin-right: 10px;"></div> RAL9016 White <div style="display: inline-block; width: 20px; height: 10px; background-color: #404040; margin-right: 10px;"></div> RAL8019 Dark Bronze
Gasket	Silicone rubber gaskets
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	120-277V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	LED >60,000 h Ta 25°(L70/B10) Control gear >50,000 h Ta 25°
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.