

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 | wallwash                   |
| Light source       | LED-3/6W / 700 mA - 3000 K |
| CRI                | 80                         |
| Power supply       | electronic gear            |
| LEDs               | 3                          |
| Rated input power  | 7.7 W                      |

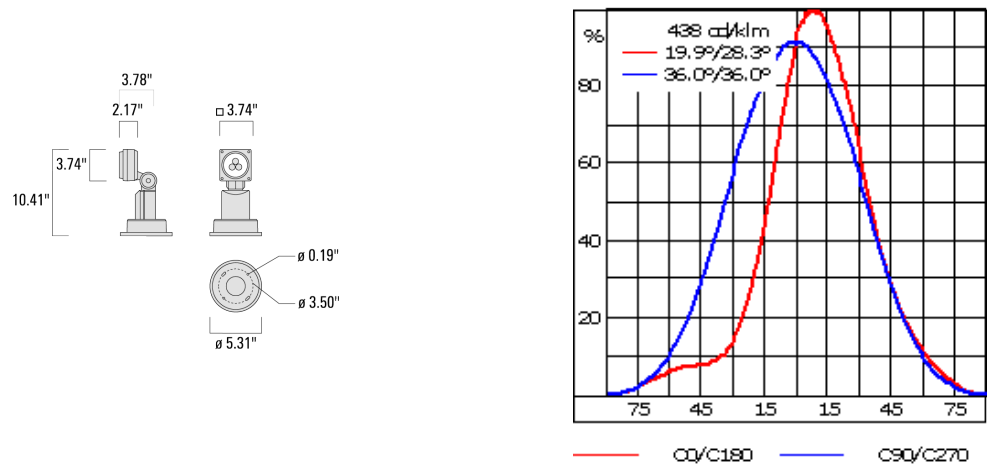
Nominal Lumen (lm)

|             |     |
|-------------|-----|
| LED Lumen   | 246 |
| Total Lumen | 738 |
| Tj          | 85  |

Delivered lumens (lm)

|             |       |
|-------------|-------|
| LED Lumen   | 129.5 |
| Total Lumen | 388.6 |
| Ta          | 25    |

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Specifications

Material description

|                      |                                                                                                                                                                   |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                                            |
| Lens                 | Safety glass lens                                                                                                                                                 |
| Colors               | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div> |
| 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.  |