

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, hinged. Two cable entries. 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. Frame with safety catch.

Suitable for installation in non-insulated ceiling. A preinstallation blockout, proud or flush, is available and recommended for mounting in concrete ceilings; to be ordered separately.

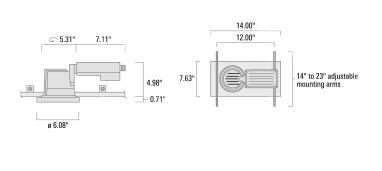
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

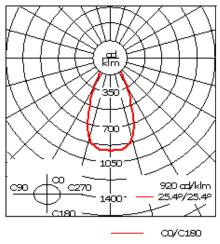
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

| Weight | 6.40 lb |
|-----------------------|------------------------------|
| Light distribution | symmetric, wide beam [W] |
| Light source | LED-12/24W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 3480 |
| Tj | 85 |
| Delivered lumens (lm) | |
| LED Lumen | 225.8 |
| Total Lumen | 2709.2 |
| Та | 25 |

WE-EF LIGHTING USA, LLC





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 | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |

Electrical description

| Power supply | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

Additional information

| Lifetime | Ta=25°/40° L90B10 > 90000h |
|----------|--|
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

DOC220 LED

Mounting Accessories

Installation blockout

| Description | Part ID | А | В | C1 | C |
|-------------------------------|----------|--------|-------|-------|-----|
| Installation blockout BDO22-I | 134-0797 | 15.08" | 7.87" | 8.23" | 195 |
| | | B | | | |
| | | | | | |

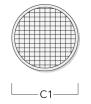
DOC220 LED

we-ef

Optical Accessories

Softening Lens

| Description | Part ID | C1 |
|-----------------------|----------|------|
| IO-360-DAC/DOC220-LED | 134-1440 | 4.13 |



DOC220 LED

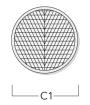
Honeycomb louvre

| Description | Part ID | C1 |
|--------------|----------|------|
| IW-DOC22_LED | 134-1444 | 4.13 |



Wallwash lens

| Description | Part ID | C1 |
|-------------------------|----------|------|
| IO-20-WW-DAC/DOC220-LED | 134-1491 | 4.13 |



DOC220 LED

Linear spread lens

| Description | Part ID | C1 |
|-----------------------|----------|------|
| IO-180-DAC/DOC220-LED | 134-1381 | 4.13 |

