we-ef

DOC220 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, 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.

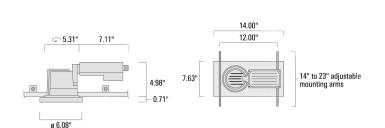
Example: XXX-XXXX-9004 (Black)

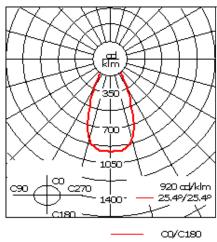
+ XXX-XXXX (Accessory 1)

| Weight | 6.40 lb | | |
|-----------------------|------------------------------|--|--|
| Light distribution | symmetric, wide beam [W] | | |
| Light source | LED-12/24W / 700 mA - 4000 K | | |
| CRI | 80 | | |
| Power supply | electronic gear | | |
| LEDs | 12 | | |
| Rated input power | 27 W | | |
| Nominal Lumen (lm) | | | |
| LED Lumen | 310 | | |
| Total Lumen | 3720 | | |
| Tj | 85 | | |
| Delivered lumens (Im) | | | |
| LED Lumen | 241.3 | | |
| Total Lumen | 2896 | | |
| Та | 25 | | |

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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 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. |

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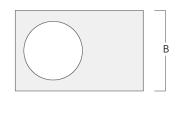
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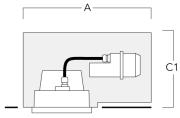


Mounting Accessories

Installation blockout

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





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Optical Accessories

Softening Lens

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



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Honeycomb louvre

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



Wallwash lens

| Part ID C1 |
|------------------------|
| AC/DOC220-LED 134-1491 |



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Linear spread lens

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

