

DOC110 LED [For Remodel]



Description

DOC110 LED for remodel projects. For new construction, see DOC110 LED [New Construction] version.

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. Separate IP66 driver housing. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

A pre-installation blackout, 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)

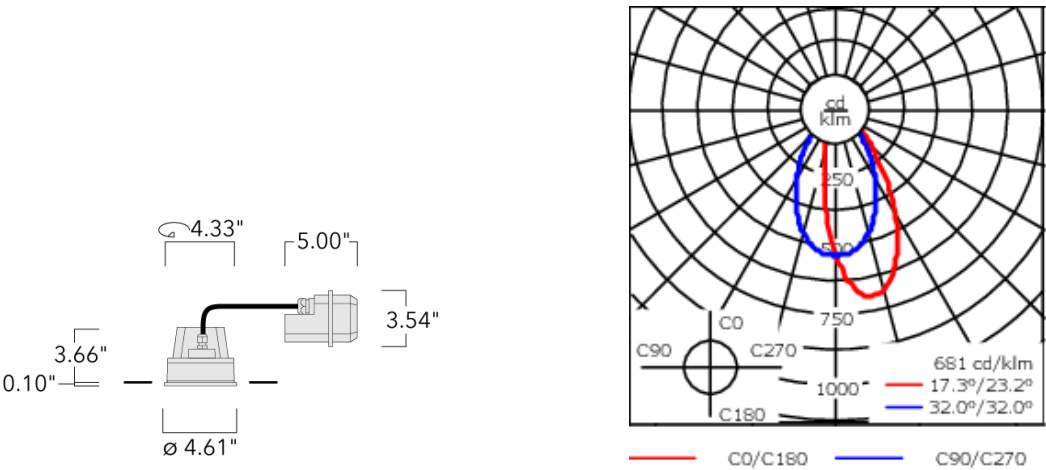
| | |
|--------------------|-----------------------------|
| Weight | 2.86 lb |
| Light distribution | wallwash [A20] |
| Light source | LED-6/12W / 700 mA - 4000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 6 |
| Rated input power | 14.5 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 310 |
| Total Lumen | 1860 |
| Tj | 85 |

Delivered lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 203.5 |
| Total Lumen | 1221.2 |
| Ta | 25 |



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 CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |

Electrical description

| | |
|------------------|---|
| Power supply | Integral 120-277V/0-10V dimming driver |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

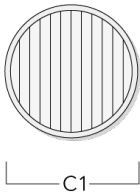
Additional information

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

Optical Accessories

Linear spread lens

| Description | Part ID | C1 |
|-------------------|----------|------|
| IO-180-DOC110-LED | 134-1637 | 3.86 |



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Wallwash lens

| Description | Part ID | C1 |
|------------------|----------|------|
| IO-20-DOC110-LED | 134-1683 | 3.85 |



Mounting Accessories

Installation blackout

| Description | Part ID | A | B | C1 | D1 |
|-------------------------------|----------|-------|------|------|------|
| Installation blackout BD011-I | 134-1639 | 13.11 | 9.13 | 6.77 | 4.60 |

