

#### **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 blockout, proud or flush, is available and recommended for mounting in concrete ceilings; to be ordered separately.

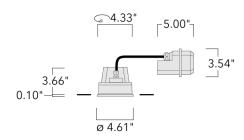
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

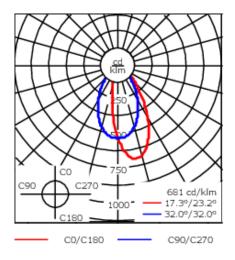
Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

| Weight                | 2.86 lb                     |  |  |  |
|-----------------------|-----------------------------|--|--|--|
| Light distribution    | wallwash [A20]              |  |  |  |
| Light source          | LED-6/12W / 700 mA - 3000 K |  |  |  |
| CRI                   | 80                          |  |  |  |
| Power supply          | electronic gear             |  |  |  |
| LEDs                  | 6                           |  |  |  |
| Rated input power     | 14.5 W                      |  |  |  |
| Nominal Lumen (Im)    |                             |  |  |  |
| LED Lumen             | 290                         |  |  |  |
| Total Lumen           | 1740                        |  |  |  |
| Tj                    | 85                          |  |  |  |
| Delivered lumens (lm) |                             |  |  |  |
| LED Lumen             | 190.4                       |  |  |  |
| Total Lumen           | 1142.4                      |  |  |  |
| Та                    | 25                          |  |  |  |







# Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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

#### 134-1627+134-1683



## **DOC110 LED [For Remodel]**

#### **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**

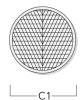
| Description       | Part ID  | C1   |
|-------------------|----------|------|
| IO-180-DOC110-LED | 134-1637 | 3.86 |





#### Wallwash lens

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



# **Mounting Accessories**

## **Installation blockout**

| Description                   | Part ID  | Α     | В    | C1   | D1   |
|-------------------------------|----------|-------|------|------|------|
| Installation blockout BDO11-I | 134-1639 | 13.11 | 9.13 | 6.77 | 4.60 |

