

DOC110 LED [New Construction]



Description

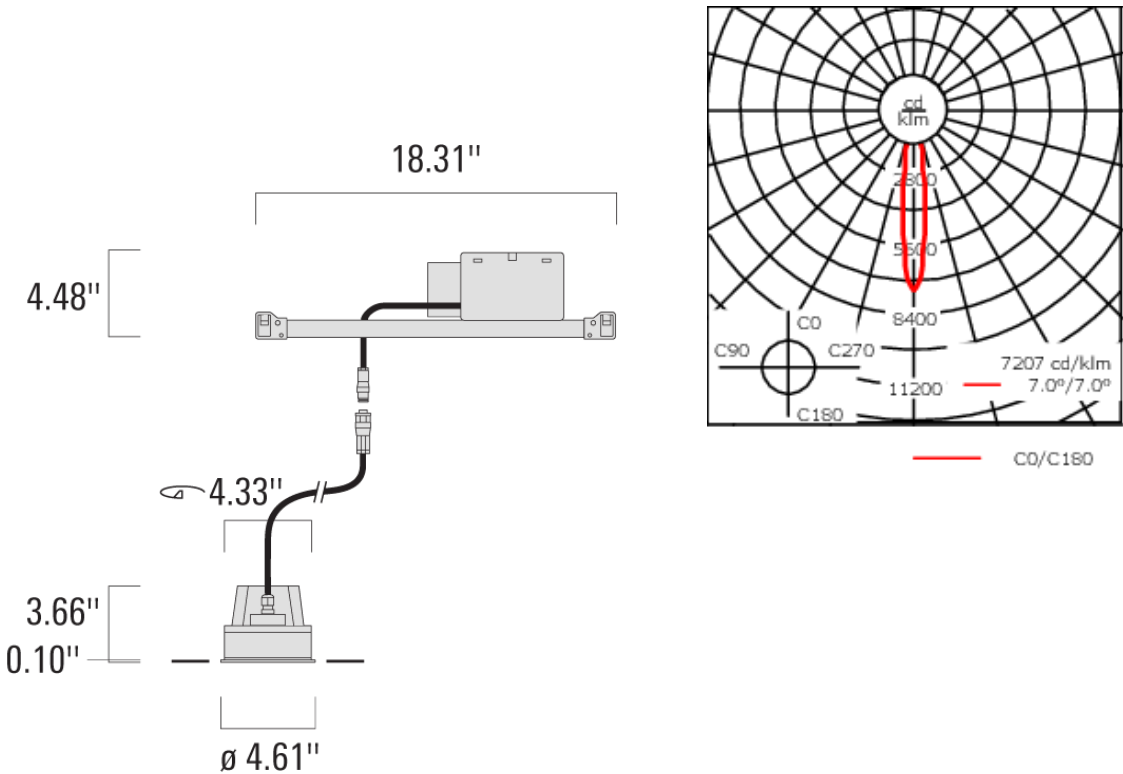
DOC110 LED for new construction. For remodel projects, see DOC110 LED [For Remodel] version.

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    | symmetric, very narrow beam [VN] |
| Light source          | LED-6/12W / 700 mA - 4000 K      |
| CRI                   | 80                               |
| Power supply          | electronic gear                  |
| LEDs                  | 6                                |
| Rated input power     | 15 W                             |
| Nominal Lumen (lm)    |                                  |
| LED Lumen             | 246                              |
| Total Lumen           | 1476                             |
| Tj                    | 85                               |
| Delivered lumens (lm) |                                  |
| LED Lumen             | 211.6                            |
| Total Lumen           | 1269.5                           |
| 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                                                                                                                                                               |

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Electrical description

|              |                                        |
|--------------|----------------------------------------|
| Power supply | Integral 120-277V/0-10V dimming driver |
|--------------|----------------------------------------|

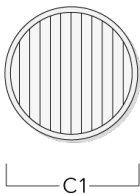
Additional information

|          |                                                            |
|----------|------------------------------------------------------------|
| 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 |

