

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, medium beam [M]
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	15 W

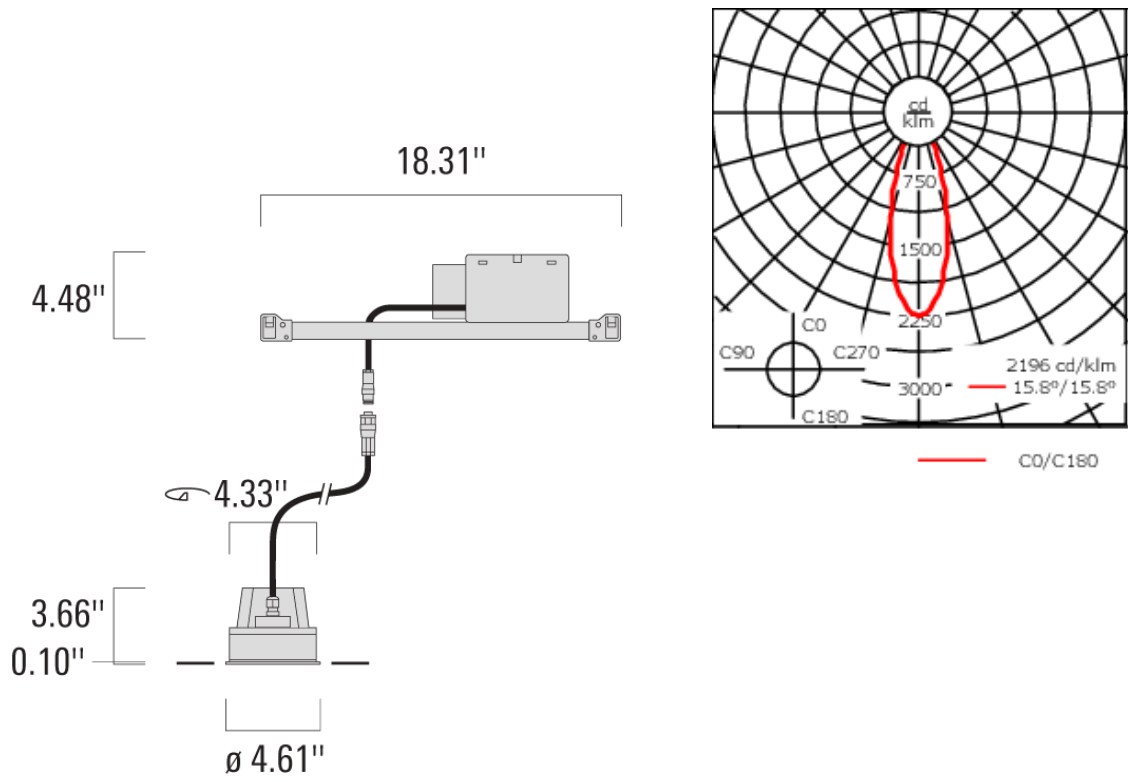
Nominal Lumen (lm)

LED Lumen	246
Total Lumen	1476
Tj	85

Delivered lumens (lm)

LED Lumen	213.7
Total Lumen	1282.4
Ta	25

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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
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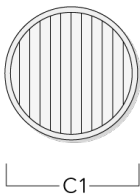
Additional information

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

