

## DOC240 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 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	8.82 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	54 W

**Nominal Lumen (lm)**

LED Lumen	310
Total Lumen	7440
Tj	85

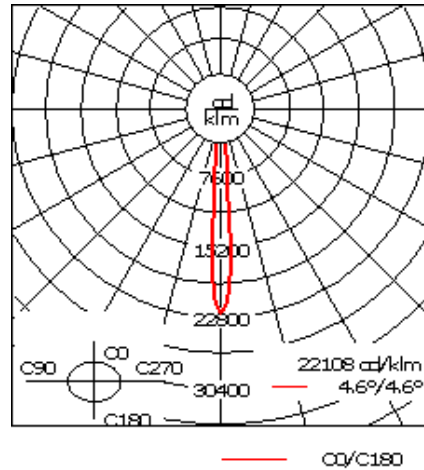
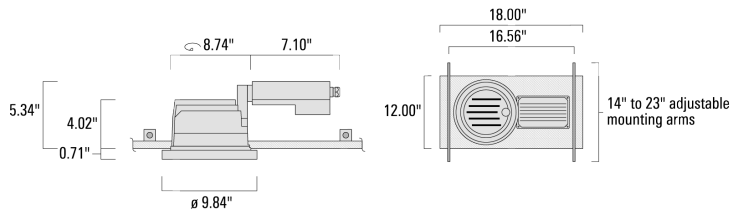
**Rated lumens (lm)**

LED Lumen	271.9
Total Lumen	6526
Ta	25

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**DOC240 LED**



**Specifications**

**Material description**

Body	Luminaire body and lens frame constructed in die cast aluminum.
Lens	Clear tempered glass lens.
Colors	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</li> </ul>
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE superior corrosion protection system

**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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134-1403+134-1382

**we-ef**

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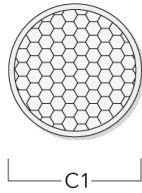
## Optical Accessories

### Honeycomb louvre

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Description	Part ID	C1
IW-DOC24_LED	134-1445	7.52

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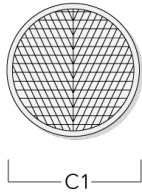
**DOC240 LED**

**Wallwash lens**

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Description	Part ID	C1
IO-20-WW-DAC/DOC240-LED	134-1492	7.52

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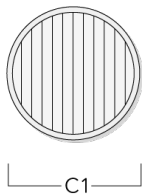
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**Linear spread lens**

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Description	Part ID	C1
IO-180-DAC/DOC240-LED	134-1382	7.52

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