

DOC140 LED [New Construction]

**Description**

DOC140 LED for new construction. For remodel projects, see DOC140 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.

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 | 8.81 lb |
| Light distribution | symmetric, very narrow beam, 'sharp cut-off' [VNS] |
| Light source | LED-24/48W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 24 |
| Rated input power | 55 W |

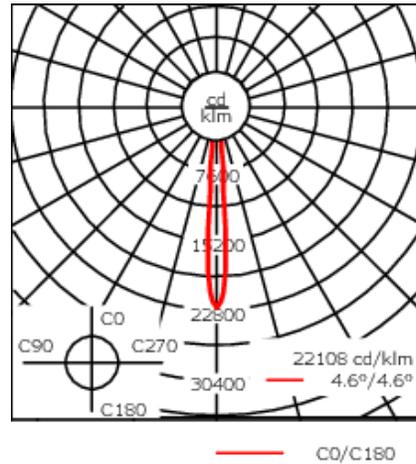
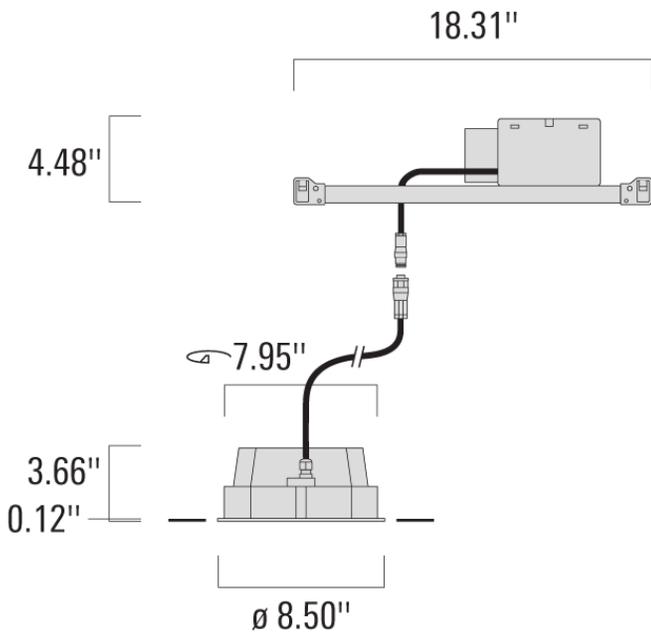
Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 246 |
| Total Lumen | 5903 |
| Tj | 85 |

Delivered lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 227.7 |
| Total Lumen | 5464.3 |
| Ta | 25 |

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Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colors | <ul style="list-style-type: none"> 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 |

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Subject to technical changes and errors. - Generated on 03/06/2026

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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 | Contact WE-EF USA for ETL/UL certification status. |

Optical Accessories

Linear spread lens

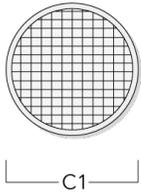
| Description | Part ID | C1 |
|-------------------|----------|------|
| IO-180-DOC140-LED | 134-1760 | 6.29 |



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Softening Lens

| Description | Part ID | C1 |
|-------------------|----------|------|
| IO-360-DOC140-LED | 134-1762 | 6.29 |



Wallwash lens

| Description | Part ID | C1 |
|---------------------|----------|------|
| IO-20-WW-DOC140-LED | 134-1761 | 6.29 |

