

DOC140 LED [For Remodel]



Description

DOC140 LED for remodel projects. For new construction, see DOC140 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 blackout, proud or flush, is available and recommended for mounting in concrete ceilings; to be ordered separately.

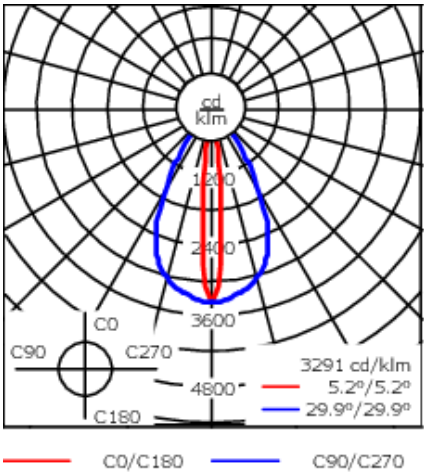
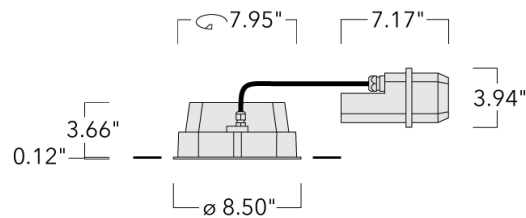
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX - 9004 (Black)
+ XXX-XXXX (Accessory 1)

| | |
|--------------------|--|
| Weight | 8.81 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 |

| Delivered lumens (lm) | |
|-----------------------|-------|
| LED Lumen | 271.9 |
| Total Lumen | 6526 |
| 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 |

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 |

134-1759+134-1760



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Additional information

| | |
|----------|--|
| Lifetime | Ta=25°/40° L90B10 > 90000h |
| Listings | Contact WE-EF USA for ETL/UL certification status. |

Optical Accessories

Linear spread lens

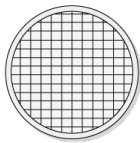
| Description | Part ID | C1 |
|-------------------|----------|------|
| IO-180-DOC140-LED | 134-1760 | 6.29 |



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Softening Lens

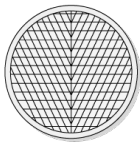
| Description | Part ID | C1 |
|-------------------|----------|------|
| IO-360-DOC140-LED | 134-1762 | 6.29 |



C1

Wallwash lens

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

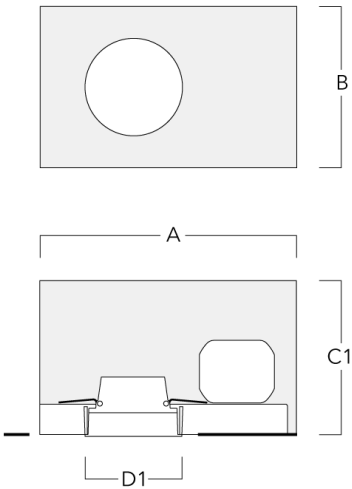


C1

Mounting Accessories

Installation blackout

| Description | Part ID | A | B | C1 | D1 |
|-------------|----------|--------|--------|-------|------|
| BD014-I | 134-1763 | 14.45" | 12.75" | 4.53" | 8.5" |



Installation blockout, flush with shadow line

| Description | Part ID | A | B | C1 | D1 | D2 |
|-------------|----------|-------|-------|------|-----|------|
| BD014-III | 134-1764 | 14.45 | 12.75 | 5.70 | 8.5 | 10.5 |

