

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.

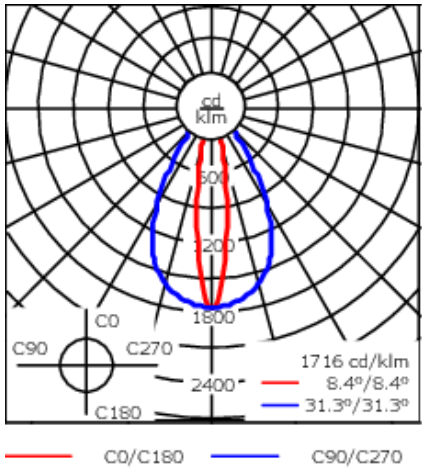
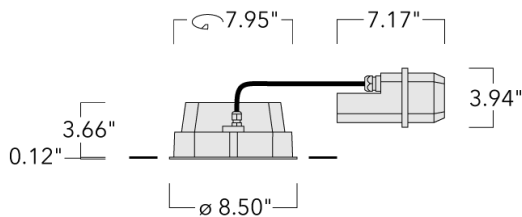
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

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

|                    |                                 |
|--------------------|---------------------------------|
| Weight             | 8.81 lb                         |
| Light distribution | linear spread, very narrow beam |
| 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             | 247    |
| Total Lumen           | 5927.6 |
| 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                     |

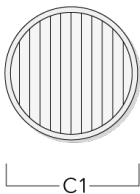
Additional information

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

Optical Accessories

Linear spread lens

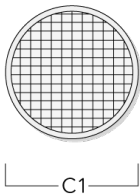
| Description       | Part ID  | C1   |
|-------------------|----------|------|
| IO-180-DOC140-LED | 134-1760 | 6.29 |



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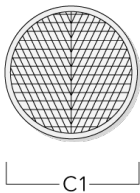
Softening Lens

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



Wallwash lens

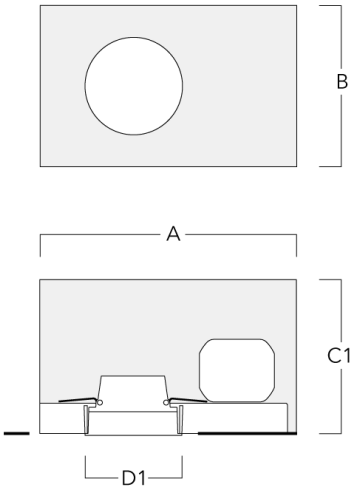
| Description         | Part ID  | C1   |
|---------------------|----------|------|
| IO-20-WW-DOC140-LED | 134-1761 | 6.29 |



Mounting Accessories

Installation blackout

| Description | Part ID  | A      | B      | C1    | D1   |
|-------------|----------|--------|--------|-------|------|
| BDO14-I     | 134-1763 | 14.45" | 12.75" | 4.53" | 8.5" |



Installation blackout, flush with shadow line

| Description | Part ID  | A     | B     | C1   | D1  | D2   |
|-------------|----------|-------|-------|------|-----|------|
| BDO14-III   | 134-1764 | 14.45 | 12.75 | 5.70 | 8.5 | 10.5 |

