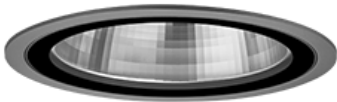


DOC140-FT LED [New Construction]



Description

DOC140-FT LED for new construction. For remodel projects, see DOC140-FT 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. Two cable entries. Integral driver in thermally separated compartment. CAD-optimized optics for superior illumination and glare control. Factory installed LED circuit board. DMX interface. The luminaire is factory-sealed and does not need to be opened during the installation.

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             | 6.17 lb                    |
| Light distribution | symmetric, medium beam [M] |
| Light source       | LED-FT-24W (4000K)         |
| CRI                | 80                         |
| Power supply       | electronic gear            |
| LEDs               | 1                          |
| Rated input power  | 27 W                       |

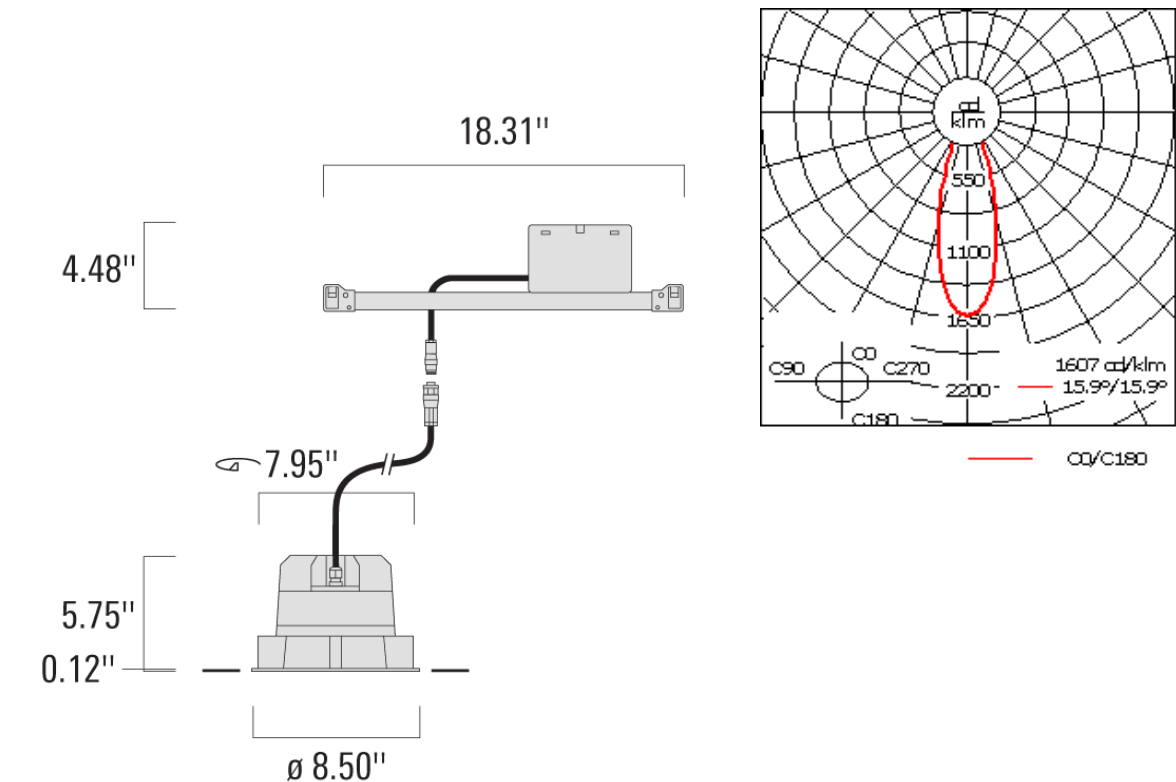
Delivered lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 2290.7 |
| Total Lumen | 2290.7 |
| Ta          | 25     |

Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 4260 |
| Total Lumen | 4260 |
| Tc          | 25   |

DOC140-FT LED [New Construction]



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                                                                                                                                                               |

DOC140-FT LED [New Construction]

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                     |
| Power factor     | > 0.9                                                                                   |

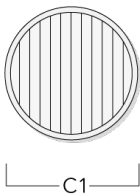
Additional information

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

Optical Accessories

Linear spread lens

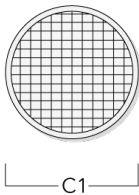
| Description       | Part ID  | C1   |
|-------------------|----------|------|
| IO-180-DOC140-LED | 134-1760 | 6.29 |



DOC140-FT LED [New Construction]

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 |

