

134-1398

DOC240 LED

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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 | symmetric, medium beam [M] |
| Light source | LED-24/48W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 24 |
| Rated input power | 54 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 290 |
| Total Lumen | 6960 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 252 |
| Total Lumen | 6047.2 |
| Ta | 25 |

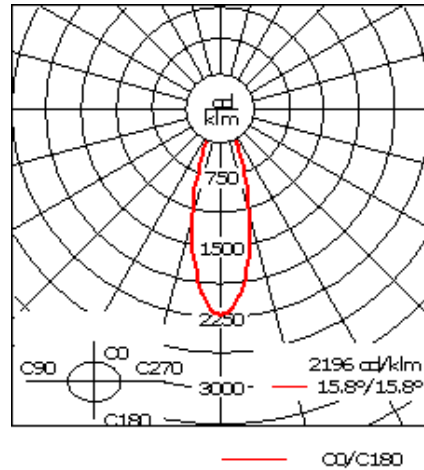
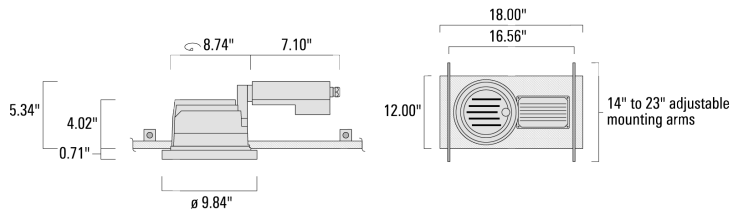
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Specifications

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"> RAL9004 Black RAL9007 Grey Metallic RAL9016 White RAL8019 Dark Bronze |
| 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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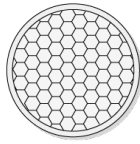
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Optical Accessories

Honeycomb louvre

| Description | Part ID | C1 |
|--------------|----------|------|
| IW-DOC24_LED | 134-1445 | 7.52 |



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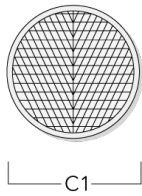
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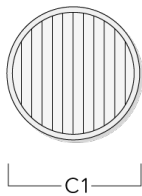
Wallwash lens

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



Linear spread lens

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



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