

DOC240-GB LED



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. Frame with safety catch. Gimbal mounted, 0-30° tiltable and 355° rotatable.

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             | 15.60 lb                        |
| Light distribution | linear spread, very narrow beam |
| Light source       | LED-12/18W / 500 mA - 4000 K    |
| CRI                | 80                              |
| Power supply       | electronic gear                 |
| LEDs               | 12                              |
| Rated input power  | 21 W                            |

Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 230  |
| Total Lumen | 2760 |
| Tj          | 85   |

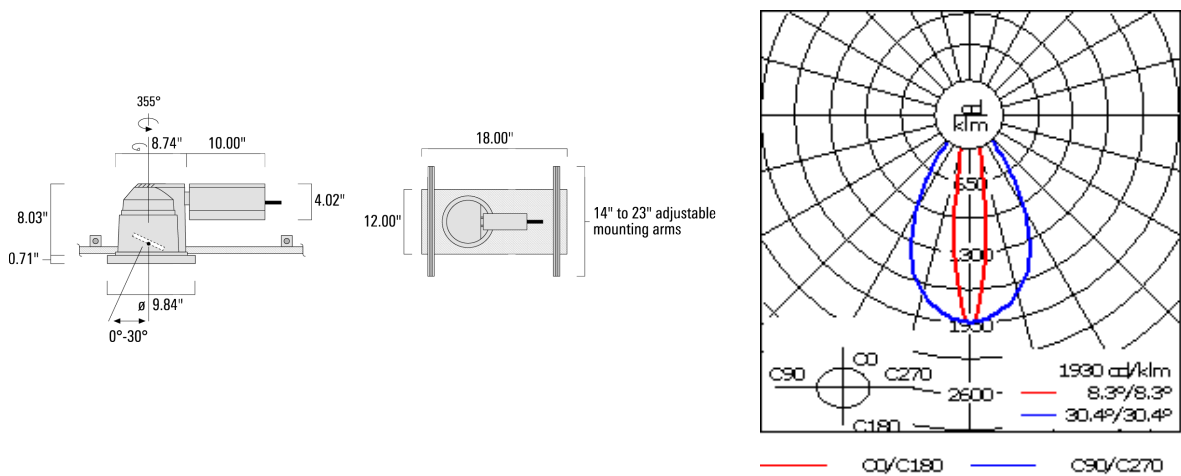
Delivered lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 181.4  |
| Total Lumen | 2176.4 |
| Ta          | 25     |

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Subject to technical changes and errors. - Generated on 08/15/2025

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Specifications  
Material description

|                      |   |
|----------------------|---|
| Body                 | Luminaire body and lens frame constructed in die cast aluminum.   |
| Lens                 | Clear tempered 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 rubber gasket  |
| Fasteners            | PCS polymer coated stainless steel  |
| 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                     |

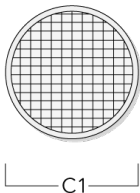
Additional information

|          |  |
|----------|--|
| Lifetime | Ta=25°/40° L90B10 > 90000h                                 |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

Optical Accessories

Softening Lens

| Description              | Part ID  | C1   |
|--------------------------|----------|------|
| IO-360-DAC/DOC240-GB-LED | 134-1442 | 3.94 |



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Honeycomb louvre

| Description          | Part ID  | C1   |
|----------------------|----------|------|
| IW-DAC/DOC240-GB LED | 134-1449 | 3.94 |



Linear spread lens

| Description              | Part ID  | C1   |
|--------------------------|----------|------|
| IO-180-DAC/DOC240-GB LED | 185-2632 | 3.94 |

