# 134-1348+185-2632

## DOC240-GB LED

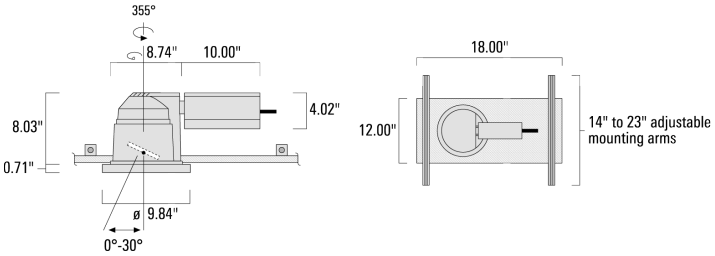
**Description**

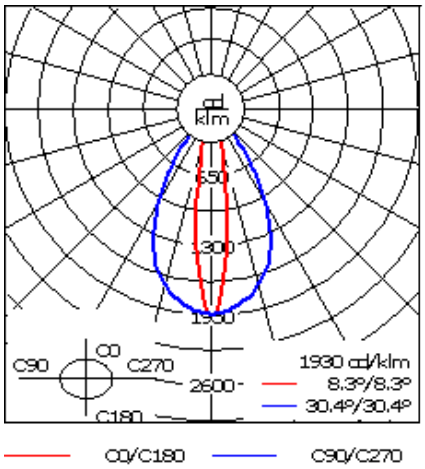
IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. Two cable entries. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally 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 |




# Specifications

## Material description

| | |
|---|---|
| Body | Luminaire body and lens frame constructed in die cast aluminum. |
| Lens | Clear tempered glass lens. |
| Colors | RAL9004 Black<br>RAL9007 Grey Metallic<br>RAL9016 White<br>RAL8019 Dark Bronze |
| 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 |

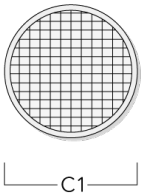
## Additional information

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

# Optical Accessories

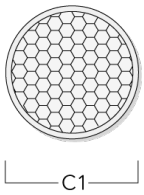
## Softening Lens

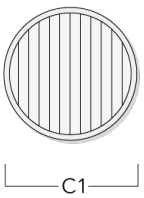
| Description | Part ID | C1 |
|---|---|---|
| IO-360-DAC/DOC240-GB-LED | 134-1442 | 3.94 |



## 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 |