

## DAC240 LED

**Description**

IP65. 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. 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.

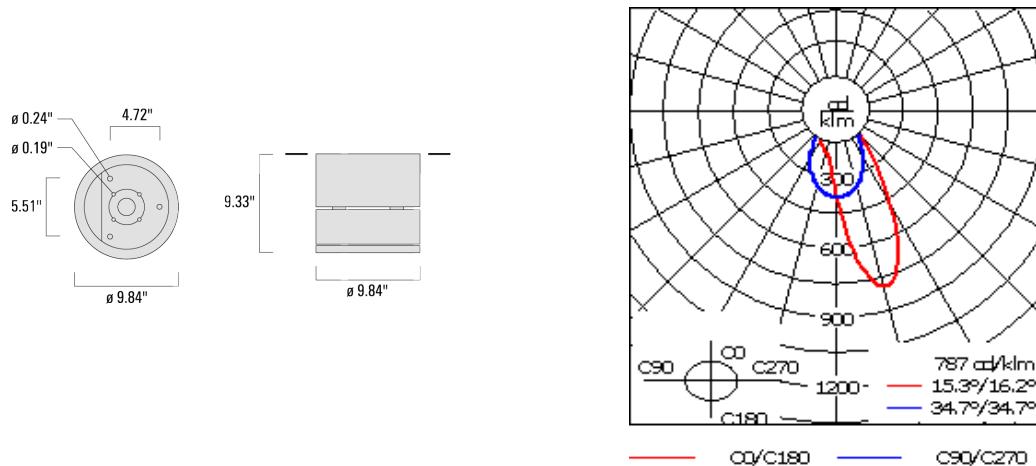
Suitable for installation over recessed junction box.

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                       | 16.80 lb                     |
| Light distribution           | wallwash [A20]               |
| Light source                 | LED-24/48W / 700 mA - 3000 K |
| CRI                          | 80                           |
| Power supply                 | electronic gear              |
| LEDs                         | 24                           |
| Rated input power            | 54 W                         |
| <b>Nominal Lumen (lm)</b>    |                              |
| LED Lumen                    | 290                          |
| Total Lumen                  | 6960                         |
| T <sub>j</sub>               | 85                           |
| <b>Delivered lumens (lm)</b> |                              |
| LED Lumen                    | 202.2                        |
| Total Lumen                  | 4851.9                       |
| T <sub>a</sub>               | 25                           |

## **DAC240 LED**



## Specifications

## Material description

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade die-cast aluminium alloy                                                                                                                                                                                                                                                                                                                                                                                         |
| Lens                 | Safety glass lens, hinged                                                                                                                                                                                                                                                                                                                                                                                                     |
| Colors               |  RAL9004 Black<br> RAL9007 Grey Metallic<br> RAL9016 White<br> RAL8019 Dark Bronze |
| Gasket               | Silicone rubber gasket                                                                                                                                                                                                                                                                                                                                                                                                        |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware                                                                                                                                                                                                                                                                                                                                                                                   |
| Ingress protection   | IP65                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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

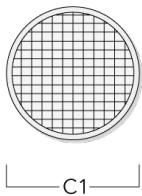
|          |                                                            |
|----------|------------------------------------------------------------|
| Lifetime | Ta=25°/40° L90B10 > 90000h                                 |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

## DAC240 LED

## Optical Accessories

## Softening Lens

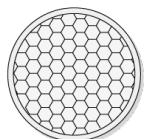
| Description           | Part ID  | C1   |
|-----------------------|----------|------|
| IO-360-DAC/DOC240-LED | 134-1441 | 7.52 |



## DAC240 LED

## Honeycomb louvre

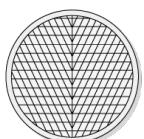
| Description  | Part ID  | C1   |
|--------------|----------|------|
| IW-DOC24_LED | 134-1445 | 7.52 |



\_\_\_\_\_ C1 \_\_\_\_\_

## Wallwash lens

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

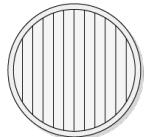


\_\_\_\_\_ C1 \_\_\_\_\_

## DAC240 LED

## Linear spread lens

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



— C1 —