

## 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)

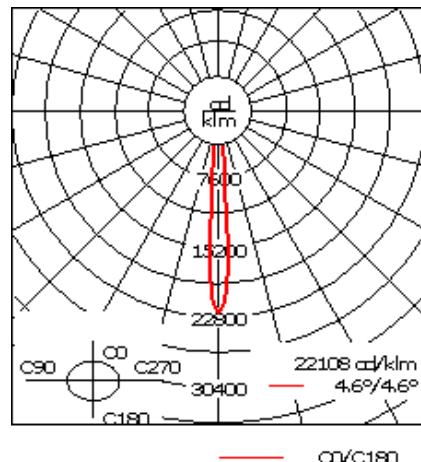
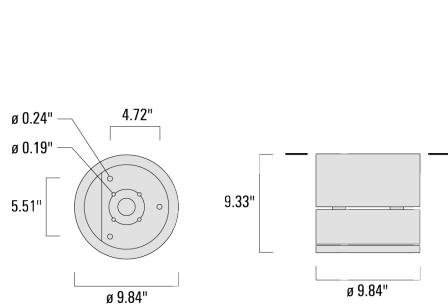
Weight	16.80 lb
Light distribution	symmetric, very narrow beam, 'sharp cut-off' [VNS]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	54 W

**Nominal Lumen (lm)**

LED Lumen	310
Total Lumen	7440
T <sub>j</sub>	85

**Delivered lumens (lm)**

LED Lumen	287
Total Lumen	6887
T <sub>a</sub>	25



## Specifications

## Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  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

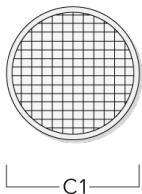
## Additional information

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

## Optical Accessories

### Softening Lens

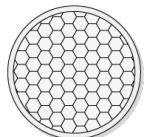
Description	Part ID	C1
IO-360-DAC/DOC240-LED	134-1441	7.52



## DAC240 LED

**Honeycomb louvre**

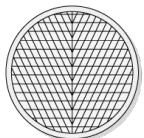
Description	Part ID	C1
IW-DOC24_LED	134-1445	7.52



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**Wallwash lens**

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

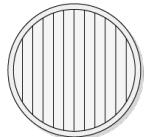


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## DAC240 LED

## Linear spread lens

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



— C1 —