

## DAC220 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	6.40 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W

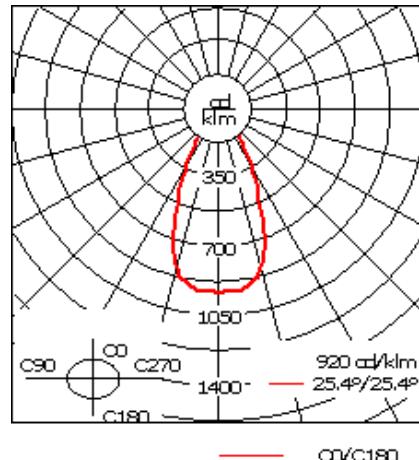
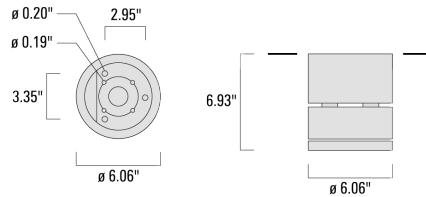
**Nominal Lumen (lm)**

LED Lumen	290
Total Lumen	3480
T <sub>j</sub>	85

**Delivered lumens (lm)**

LED Lumen	225.8
Total Lumen	2709.2
T <sub>a</sub>	25

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## Specifications

## Material description

Body Marine-grade die-cast aluminium alloy

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

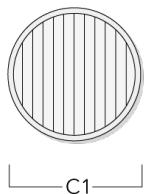
Lifetime  $T_a=25^\circ/40^\circ L90B10 > 90000h$

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

## Optical Accessories

### Linear spread lens

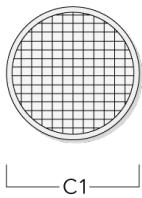
Description	Part ID	C1
IO-180-DAC/DOC220-LED	134-1381	4.13



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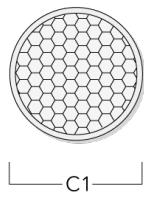
## Softening Lens

Description	Part ID	C1
IO-360-DAC/DOC220-LED	134-1440	4.13



## Honeycomb louvre

Description	Part ID	C1
IW-DOC22_LED	134-1444	4.13



## DAC220 LED

## Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC/DOC220-LED	134-1491	4.13

