

DAC240-GB 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. Gimbal mounted, 0-30° tiltable and 355° rotatable.

Suitable for installation over recessed junction box. A maximum of one internal optical accessory.

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	18.70 lb
Light distribution	linear spread, medium beam [M]
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)

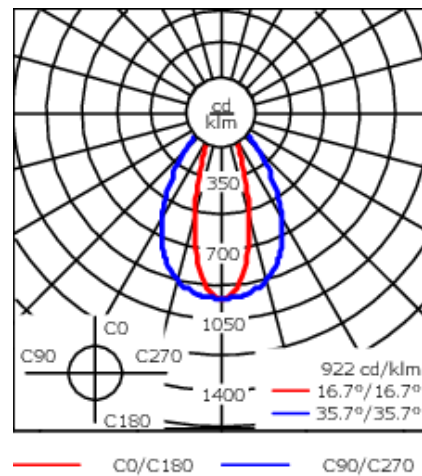
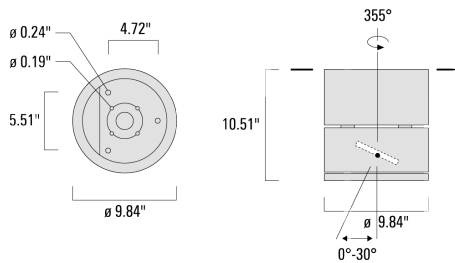
LED Lumen	230
Total Lumen	2760
Tj	85

Delivered lumens (lm)

LED Lumen	182
Total Lumen	2184.3
Ta	25

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
customersupport.usa@we-ef.com - <https://we-ef.com/us>  
Subject to technical changes and errors. - Generated on 05/08/2025



## Specifications

## Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
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 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.

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
customersupport.usa@we-ef.com - <https://we-ef.com/us>  
Subject to technical changes and errors. - Generated on 05/08/2025

Optical Accessories

Honeycomb louvre

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

