we-ef

DOC240 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. 0-10V Dimming comes standard with luminaire. Frame with safety catch.

Suitable for installation in non-insulated ceiling. A preinstallation 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.

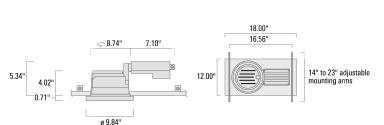
Example: XXX-XXXX-9004 (Black)

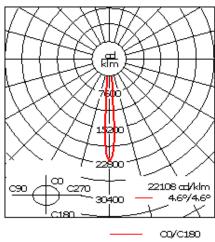
+ XXX-XXXX (Accessory 1)

Weight	8.82 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
Tj	85
Delivered lumens (lm)	
LED Lumen	287
Total Lumen	6887
Та	25

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Specifications Material description

Body Luminaire body and lens frame constructed in die cast aluminum.

Lens Clear tempered glass lens.

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE superior corrosion protection system

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

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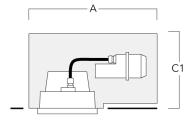


Mounting Accessories

Installation blockout

Description	Part ID	Α	В	C1	С
Installation blockout BDO24-I	134-0798	19.96"	12"	11.22"	270





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Optical Accessories

Softening Lens

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



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Honeycomb louvre

Description	Part ID	C1
IW-DOC24_LED	134-1445	7.52



Wallwash lens

scription P.	C1
20-WW-DAC/DOC240-LED 1	7.52



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Linear spread lens

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

