

#### Description

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG<sup>®</sup> 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<sup>®</sup> 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.

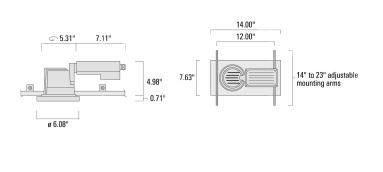
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

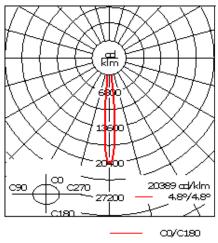
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	6.40 lb
Light distribution	symmetric, very narrow beam,
	'sharp cut-off' [VNS]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
LED Lumen Total Lumen	310 3720
Total Lumen	3720
Total Lumen Tj	3720
Total Lumen Tj <b>Delivered lumens (lm)</b>	3720 85

#### WE-EF LIGHTING USA, LLC





### 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

### **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.

DOC220 LED

# **Mounting Accessories**

### Installation blockout

Description	Part ID	А	В	C1	C
Installation blockout BDO22-I	134-0797	15.08"	7.87"	8.23"	195
		B			
		C1			

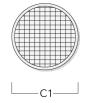
DOC220 LED

# we-ef

# **Optical Accessories**

### **Softening Lens**

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



### DOC220 LED

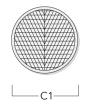
### Honeycomb louvre

Description	Part ID	C1
IW-DOC22_LED	134-1444	4.13



### Wallwash lens

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



### DOC220 LED

### Linear spread lens

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

