

#### **Description**

DOC120 LED for remodel projects. For new construction, see DOC120 LED [New Construction] version.

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. Separate IP66 driver housing. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings; to be ordered separately.

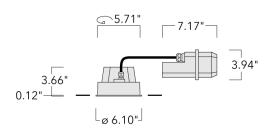
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

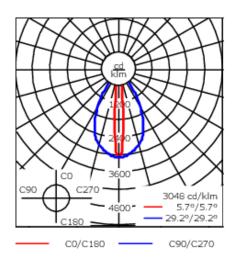
Example: XXX-XXXX - 9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	5.07 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
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
Tj	85
Delivered lumens (lm)	
LED Lumen	238.8
Total Lumen	2865.9
Total Lumen Ta	2865.9 25







# Specifications Material description

Lens Safety glass lens
Colors Safety glass lens

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

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  $Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$ 

Listings Contact WE-EF USA for ETL/UL certification status.

#### **WE-EF LIGHTING USA, LLC**



# **Optical Accessories**

#### Wallwash lens

Description	Part ID	C1	
IO-20-WW-DOC120-LED	134-1746	4.05	





### **Softening Lens**

Description	Part ID	C1
IO-360-DOC120-LED	134-1747	4.05



#### **Linear spread lens**

Description Pa	C1	Part ID	C1
O-180-DOC120-LED 13	4.05	134-1745	4.05

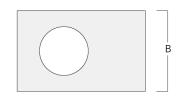


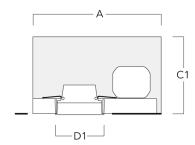


# **Mounting Accessories**

#### **Installation blockout**

Description	Part ID	А	В	C1	D1
BD012-I	134-1748	15.1	10.7	7.6	6.1







#### Installation blockout, flush with shadow line

Description	Part ID	Α	В	C1	D1	D2
BDO12-III	134-1749	15.08	9.13	7.55	6.1	7.8



