

134-1742

**we-ef**

**DOC120 LED [For Remodel]**



**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 blackout, 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	symmetric, very narrow beam [VN]
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)**

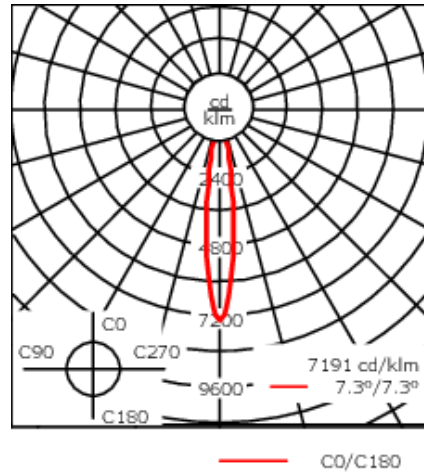
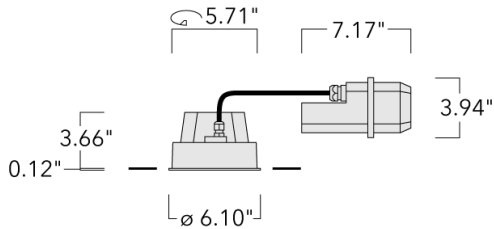
LED Lumen	310
Total Lumen	3720
Tj	85

**Rated lumens (lm)**

LED Lumen	256.9
Total Lumen	3082.5
Ta	25

**WE-EF LIGHTING USA, LLC**

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**Specifications**

**Material description**

Lens	Safety glass lens
Colors	 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°/40° L90B10 > 90000h
Listings	Contact WE-EF USA for ETL/UL certification status.

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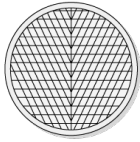
## Optical Accessories

### Wallwash lens

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

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C1

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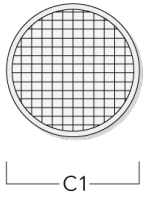
**DOC120 LED [For Remodel]**

**Softening Lens**

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

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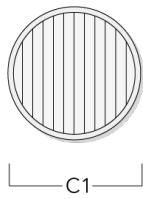
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**Linear spread lens**

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Description	Part ID	C1
IO-180-DOC120-LED	134-1745	4.05

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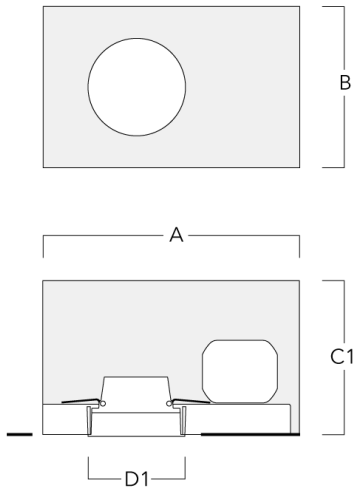
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### Mounting Accessories

#### Installation blackout

Description	Part ID	A	B	C1	D1
BD012-1	134-1748	15.1	10.7	7.6	6.1



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**Installation blackout, flush with shadow line**

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Description	Part ID	A	B	C1	D1	D2
BD012-III	134-1749	15.08	9.13	7.55	6.1	7.8

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