

DOC120 LED [New Construction]



Description

DOC120 LED for new construction. For remodel projects, see DOC120 LED [For Remodel] 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.

Optional 2200 K version available, to be specified at time of ordering.

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, 'sharp cut-off' [VNS]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	28 W
Nominal Lumen (lm)	
LED Lumen	245.9
Total Lumen	2951
Tj	85
Delivered lumens (lm)	
LED Lumen	217.5
Total Lumen	2610
Ta	25

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Technical drawing of the cable management system showing dimensions in inches:

- Overall width: 18.31"
- Height from top rail to base: 4.48"
- Height from base to cable entry point: 3.66"
- Height from base to cable exit point: 0.12"
- Radius of the curved cable section: 5.71"
- Base diameter: $\varnothing 6.10"$



Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
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 CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

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 08/15/2025

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Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
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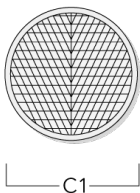
Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	Contact WE-EF USA for ETL/UL certification status.

Optical Accessories

Wallwash lens

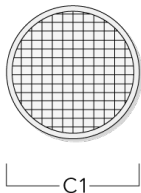
Description	Part ID	C1
IO-20-WW-DOC120-LED	134-1746	4.05



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Softening Lens

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



Linear spread lens

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

