DOC120-FT LED [For Remodel]

we-ef

Description

DOC120-FT LED for remodel projects. For new construction, see DOC120-FT 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. Integral driver, thermally separated. Darklight anodized aluminum reflector for superior illumination and glare control. Factory installed LED circuit board. DMX interface.

A maximum of one internal optical accessory, 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	4.96 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-FT-24W (4000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	27 W
Delivered lumens (lm)	
LED Lumen	2518.5
Total Lumen	2518.5
Ta	25
Nominal Lumen (lm)	
LED Lumen	4400
Total Lumen	4400
Tc	25
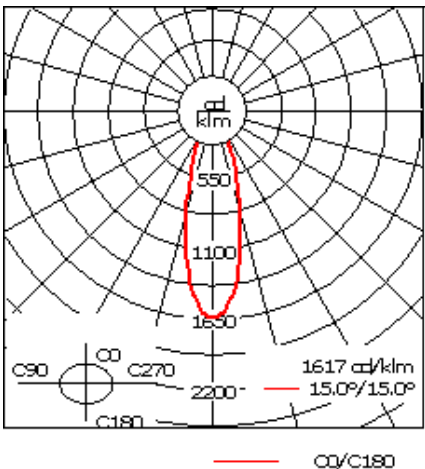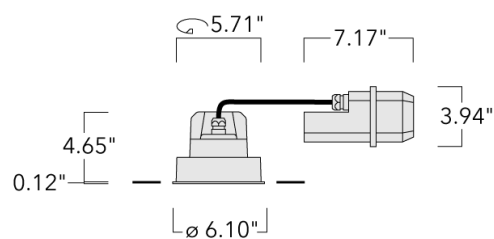
Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

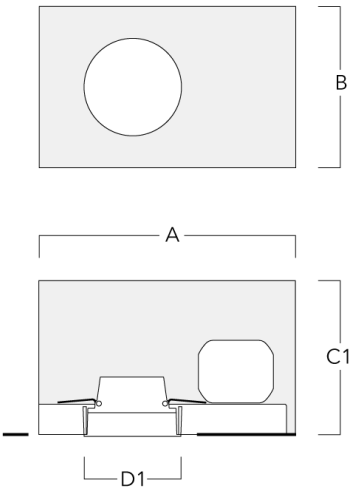|	
Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
Listings	Contact WE-EF USA for ETL/UL certification status.

Subject to technical changes and errors. - Generated on 09/07/2025

Mounting Accessories

Installation blockout

Description	Part ID	A	B	C1	D1
BDO12-I	134-1748	15.1	10.7	7.6	6.1

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Installation blockout, flush with shadow line

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

Optical Accessories

Linear spread lens

Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	4.05

C1

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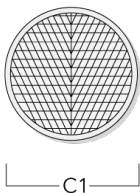
Softening Lens

Description	Part ID	C1
IO-360-DOC120-LED-FT	134-1782	4.05

C1

Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED-FT	134-1771	4.05

C1