DOC120-FT TW LED TUNABLE WHITE [New Construction]

Description

DOC120-FT TW LED for new construction. For remodel projects, see DOC120-FT TW 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. Two cable entries. Integral driver in thermally separated compartment. Darklight anodized aluminum reflector for superior illumination and glare control. Factory-installed LED circuit board. Tunable White technology. DMX Interface.

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-17W / 500mA - 2700-6000 K
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	20 W
Delivered lumens (lm)	
LED Lumen	1107.7
Total Lumen	1107.7
Ta	25
Nominal Lumen (lm)	
LED Lumen	1800
Total Lumen	1800
Tc	25

18.31"

4.48"

5.71"

4.65"

0.12"

ø 6.10"
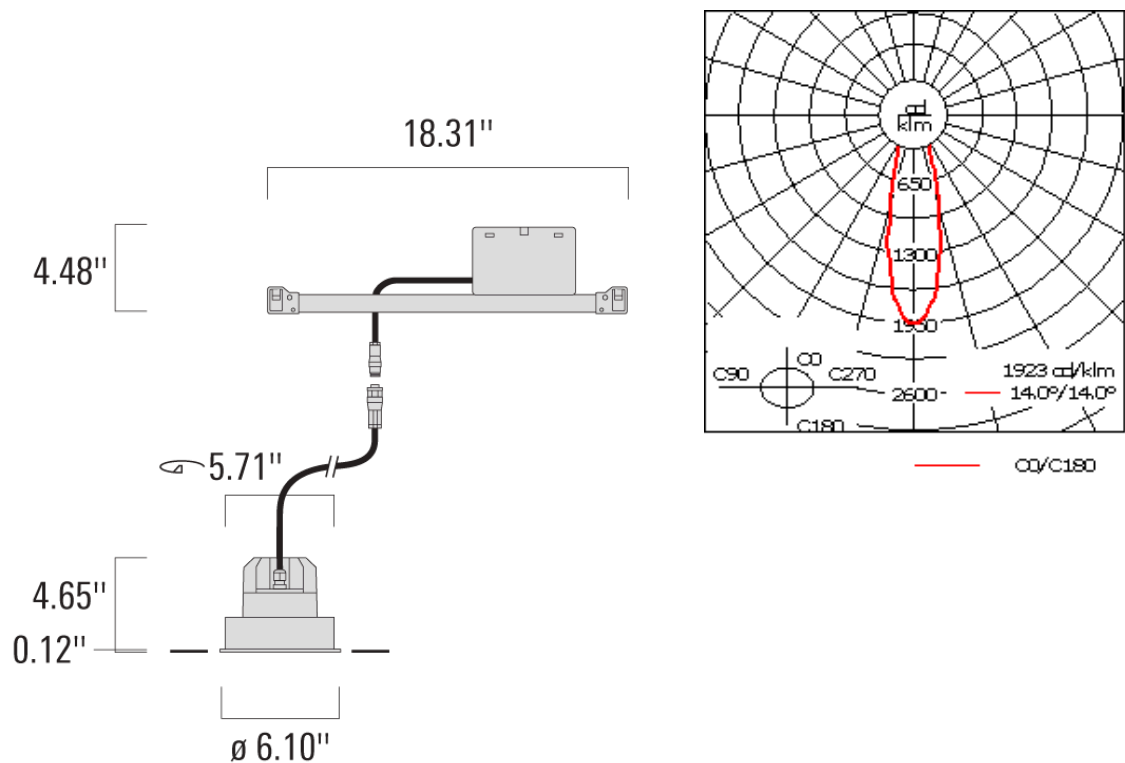
Specifications
Material description

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

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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

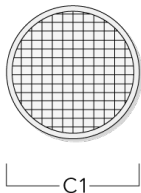|	
Lifetime	Ta=25°/40° L70B50 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Optical Accessories

Linear spread lens

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

C1
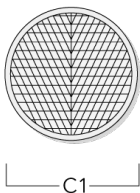
Softening Lens

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─┘
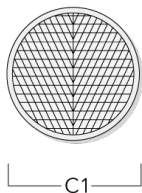
Control

DMX Booster Box

Description	Part ID
DMX Booster Box	400-0474

DMX Combination Cable

Description	Part ID
DMX Combination Cable	400-0480

DMX Controller

Description	Part ID	Additional information
DMX Controller	400-0469	IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs.

DMX Controller (smart)

Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via ....

DMX Plug and Socket

Description	Part ID
DMX Plug and Socket	400-0479

DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475