

## DOC120-FT TW LED TUNABLE WHITE [For Remodel]

**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG\_R\_ Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factory-installed LED circuit board. Tunable White Technology. DMX Interface.

The luminaire is factory-sealed and does not need to be opened during the installation. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

A maximum of one internal optical accessory.

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

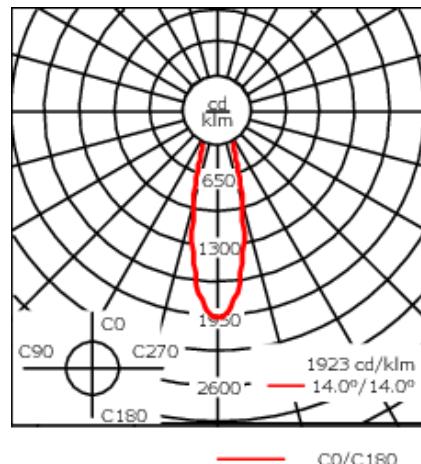
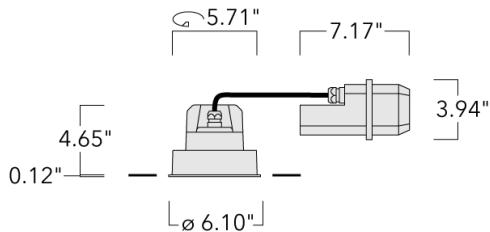
**Delivered lumens (lm)**

LED Lumen	1107.7
Total Lumen	1107.7
Ta	25

**Nominal Lumen (lm)**

LED Lumen	1800
Total Lumen	1800
Tc	25

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**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span>  RAL9004 Black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #808080; border-radius: 50%;"></span>  RAL9007 Grey Metallic         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #F0F0F0; border-radius: 50%;"></span>  RAL9016 White         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span>  RAL8019 Dark Bronze         </div> </div>
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	DMX
Power factor	> 0.9

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**Additional information**

Lifetime

Ta=25°/40° L70B50 &gt; 40000h

Listings

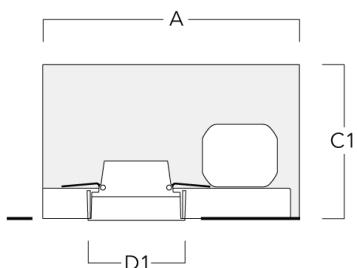
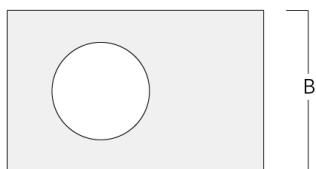
ETL listed. Suitable for wet locations. IC rated (for insulated ceilings).

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## Mounting Accessories

## Installation breakout

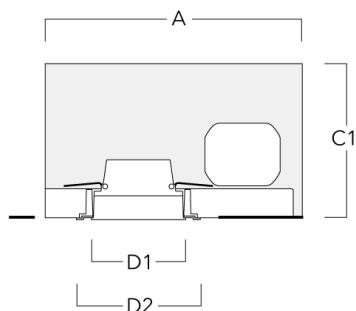
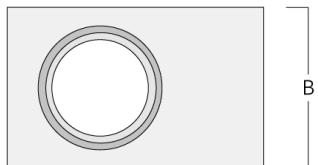
Description	Part ID	A	B	C1	D1
BD012-I	134-1748	15.1	10.7	7.6	6.1



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## Installation blockout, flush with shadow line

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

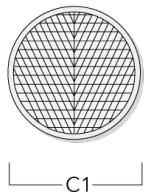


## DOC120-FT TW LED TUNABLE WHITE [For Remodel]

**Optical Accessories****Linear spread lens**

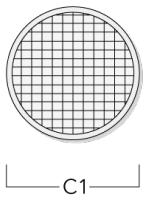
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Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	4.05

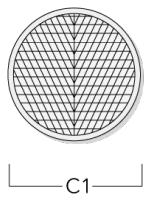


**DOC120-FT TW LED TUNABLE WHITE [For Remodel]****Softening Lens**

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

**Wallwash lens**

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



## DOC120-FT TW LED TUNABLE WHITE [For Remodel]

## Control

## DMX Booster Box

Description	Part ID
DMX Booster Box	400-0474



**DOC120-FT TW LED TUNABLE WHITE [For Remodel]****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 USB connection, 128k flash memory for storing stand-alone programs.

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## DMX Controller (smart)

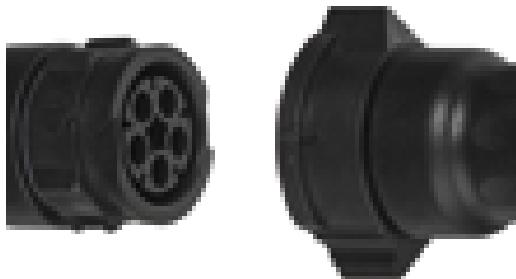
Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an untuitive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via ....



**DOC120-FT TW LED TUNABLE WHITE [For Remodel]****DMX Plug and Socket**

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Description	Part ID
DMX Plug and Socket	400-0479

**DMX Termination Plug**

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Description	Part ID
DMX Termination Plug	400-0475

