#### **DOC120-FT TW LED**





#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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. DALI Interface.

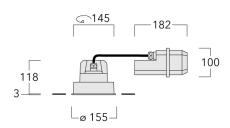
The luminaire is factory-sealed and does not need to be opened during the installation. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

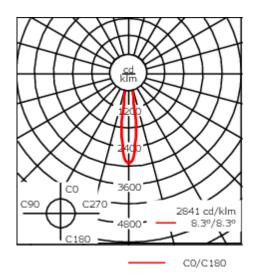
A maximum of one internal optical accessory.

Weight	2.25 kg				
Light distribution	symmetric, narrow beam [E]				
Light source	LED-FT-17W / 500mA -				
	2700-6000 K				
CRI	80				
Power supply	EC				
LEDs	1				
Rated input power	20 W				
Rated lumens (lm)					
LED Lumen	481.8				
Total Lumen	481.8				
Та	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

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE+Primer

#### **Electrical description**

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Power factor > 0.9

#### **Additional information**

Lifetime	$Ta=40^{\circ} L70B50 > 50000h$	
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#### **WE-EF LIGHTING Pty Ltd**

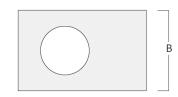
#### **DOC120-FT TW LED**

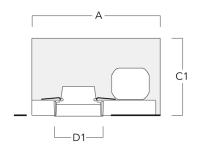


## **Mounting Accessories**

## Installation blockout, proud

Description	Part ID	А	В	C1	D1
BD012-I	134-1748	383	272	192	155

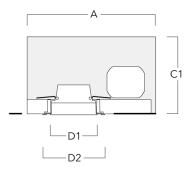




## Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
BDO12-III	134-1749	383	272	192	155	198





## 134-1874

#### **DOC120-FT TW LED**



## **Optical Accessories**

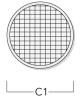
## **Linear spread lens**

Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	103



## **Flood lens**

Description	Part ID C1
IO-360-DOC120-I	FT 134-1782 103



## 134-1874





### Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED-FT	134-1771	103

