#### **DOC120-FT 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. DALI Interface.

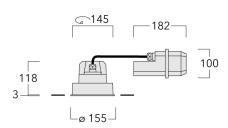
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

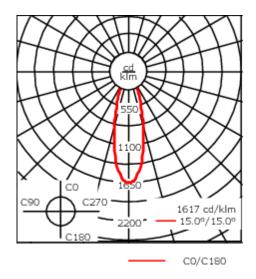
A maximum of one internal optical accessory.

Weight	2.25 kg				
Light distribution	symmetric, medium beam [M]				
Light source	LED-FT-24W / 700 mA - 2700 K				
CRI	80				
Power supply	EC				
LEDs	1				
Rated input power	27 W				
Rated lumens (lm)					
LED Lumen	2318.2				
Total Lumen	2318.2				
Та	25				
Nominal Lumen (Im)					
LED Lumen	4050				
Total Lumen	4050				
Тс	25				

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







# **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**

Power supply 220-240V / 50-60 Hz

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

Power factor > 0.9

#### **Additional information**

Lifetime Ta=40° L70B50 > 50000h

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### **DOC120-FT LED**



### **Control**

### **DALI** interface

Description	Part ID	С
DALI interface	430-0013	90

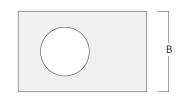
### **DOC120-FT LED**

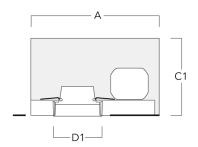


### **Mounting Accessories**

### Installation blockout, proud

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

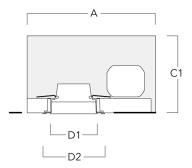




### Installation blockout, flush with shadow line

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





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## **Optical Accessories**

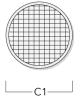
### **Linear spread lens**

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



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### Wallwash lens

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

