#### **DOC120 LED**





#### **Description**

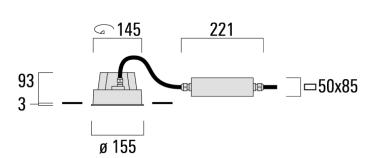
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. CCG\_R\_gasket. Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept. Two cable entries. Pre-installation blockout is recommended for mounting in cast concrete ceilings, available on request.

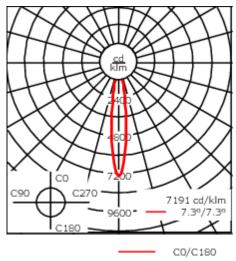
2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	2.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	3240
Tj	85
Rated lumens (lm)	
LED Lumen	223.7
Total Lumen	2684.8
Та	25

#### **DOC120 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 (unpainted)

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE+Primer

#### **Electrical description**

Power supply 230V / 50 Hz

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

#### **WE-EF LIGHTING Pty Ltd**

#### **DOC120 LED**



### **Additional information**

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

#### **DOC120 LED**



### **Control**

### **DALI** interface

Description	Part ID	С
DALI interface	430-0013	90

#### **DOC120 LED**



## **Optical Accessories**

#### Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED	134-1746	103



### **Surface wash lens**

Description	tion Part ID	C1
IO-360-DOC120-L		103



#### **DOC120 LED**



### **Linear spread lens**

Description	Part ID	C1	
IO-180-DOC120-LED	134-1745	103	



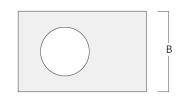
#### **DOC120 LED**

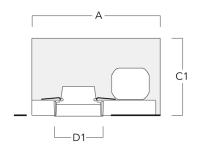


### **Mounting Accessories**

### 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	А	В	C1	D1	D2
BDO12-III	134-1749	383	272	192	155	198



