#### **DOC110 LED**





#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG\_R\_gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC\_R\_One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during the installation.

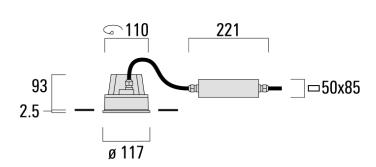
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

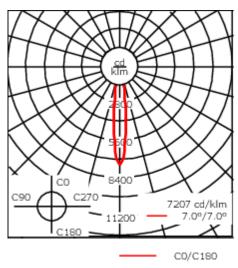
2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	1.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-6/12W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	1620
Tj	85
Rated lumens (lm)	
LED Lumen	232.2
Total Lumen	1393.3
Та	25

#### **DOC110 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	220-240V / 50-60 Hz with 0-10V dimming
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

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

# 134-1909

## **DOC110 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.

# 134-1909

#### **DOC110 LED**



## **Control**

#### **DALI** interface

Description	Part ID	С
DALI interface	430-0013	90

# 134-1909

#### **DOC110 LED**



# **Optical Accessories**

# **Linear spread lens**

Description	Part ID	C1
IO-180-DOC110-LED	134-1637	98



## Wallwash lens

Description	C1
IO-20-DOC110-LED	98



#### WE-EF LIGHTING Pty Ltd

#### **DOC110 LED**

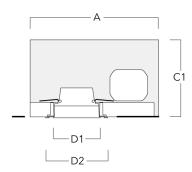


# **Mounting Accessories**

# Installation blockout, flush with shadow line

Description	Part ID	Α	В	C1	D1	D2
Installation blockout BDO11-III	134-1641	333	232	172	117	148





# Installation blockout, proud

Description Part ID A	В	В	C1	D1
Installation blockout BDO11-I 134-1639 33	! くり・	232	172	117

