#### DOC240 LED





#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. 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.

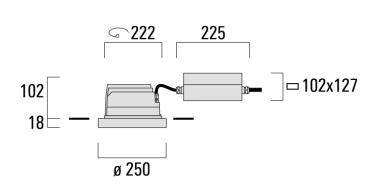
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

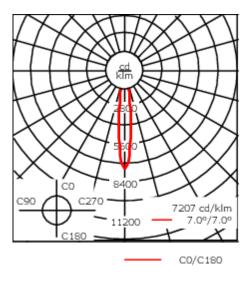
2700 K option available on request.

Weight	4.00 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85
Rated lumens (lm)	
LED Lumen	266.6
Total Lumen	6398.9
Та	25

#### DOC240 LED







# **Specifications Material description**

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens, hinged

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium
RAL9016 Traffic white

Gasket Silicone rubber 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**

#### **DOC240 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.

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## **Control**

## **DALI** interface

Description	Part ID	С
DALI interface	430-0013	90

#### **DOC240 LED**

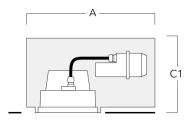


## **Mounting Accessories**

## Installation blockout, flush - reduced depth

Description	Part ID	А	В	C1
Installation blockout BDO24-II-RE	13Δ-1/1Δ	574	305	227

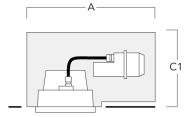




## Installation blockout, proud - reduced depth

Description	Part ID	Α	В	C1
Installation blockout BDO24-I-RE	134-1717	574	305	209





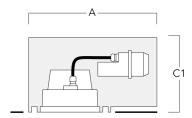




## Installation blockout, flush with shadow line - reduced depth

Description	Part ID	Α	В	C1
Installation blockout BDO24-III-RE	134-1718	573	305	227



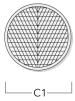


#### **DOC240 LED**



# **Optical Accessories**

## Wallwash lens



## Linear spread lens

scription	C1
180-DAC/DOC240-LED	382 191

