#### 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.

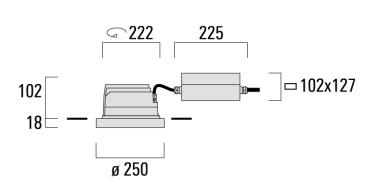
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

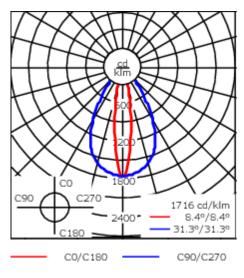
2700 K option available on request.

Weight	4.00 kg
Light distribution	linear spread, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	6960
Tj	85
Rated lumens (lm)	
LED Lumen	231
Total Lumen	5545.2
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**





#### **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.



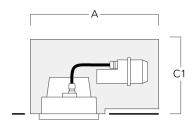
#### DOC240 LED

# **Mounting Accessories**

# Installation blockout, proud

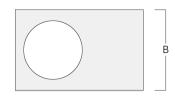
Description	Part ID	Α	В	C1	С			
Installation blockout BDO24-I	134-0798	570	305	285	270			

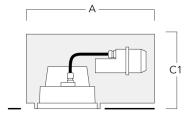




# Installation blockout, flush

Description
nstallation blockout BE



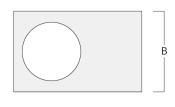


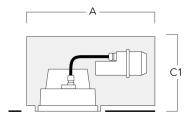
# we-ef

#### DOC240 LED

# Installation blockout, flush - reduced depth

Description	Part ID	Α	В	C1
Installation blockout BDO24-II-RE	134-1714	574	305	227

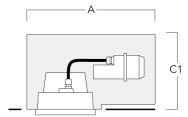




# Installation blockout, proud - reduced depth

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





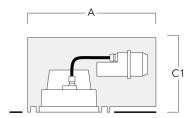




# Installation blockout, flush with shadow line - reduced depth

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









# **Optical Accessories**

### Surface wash lens



## Wallwash lens

Description	Part ID	C1
10-20-WW-D	DAC/DOC240-LED 134-1492	191







## **Linear spread lens**

Description	Part ID	C1		
IO-180-DAC/DOC240-LED	134-1382	191		







## **Control**

#### **DALI** interface

Description	Part ID	С
DALI interface	430-0013	90