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.

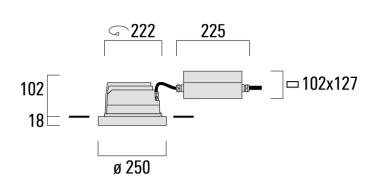
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

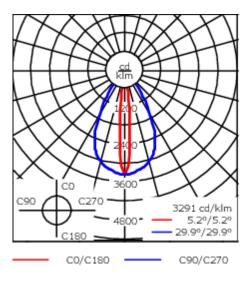
2700 K option available on request.

Weight	4.00 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
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	254.4
Total Lumen	6104.9
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





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.



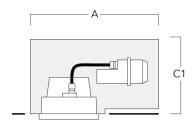
DOC240 LED

Mounting Accessories

Installation blockout, proud

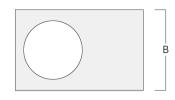
Description	Part ID	А	В	C1	С
Installation blockout BDO24-I	134-0798	570	305	285	270

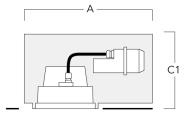




Installation blockout, flush

Description
nstallation blockout BE



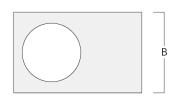


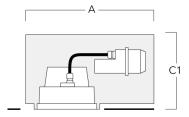
we-ef

DOC240 LED

Installation blockout, flush - reduced depth

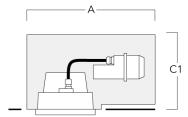
Description	Part ID	Α	В	C1
Installation blockout BDO24-II-RE	134-1714	574	305	227





Installation blockout, proud - reduced depth





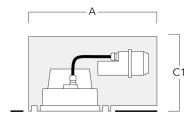


DOC240 LED

Installation blockout, flush with shadow line - reduced depth

Description	Part ID	А	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





DOC240 LED

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