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.

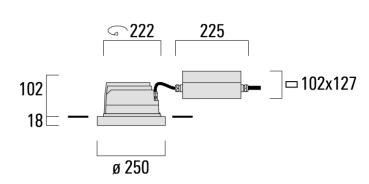
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

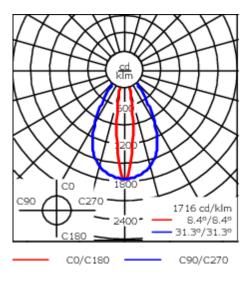
2700 K option available on request.

Weight	4.00 kg
Light distribution	linear spread, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 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	247
Total Lumen	5927.6
Та	25

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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.



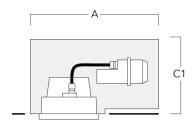
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Mounting Accessories

Installation blockout, proud

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

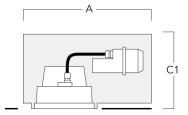




Installation blockout, flush

Description	n	Part ID	Α	В	C1	С
Installatio	n blockout BDO24-II	134-1162	573	305	303	27



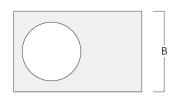


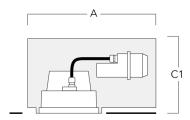
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Installation blockout, flush - reduced depth

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

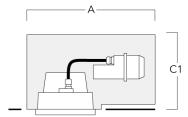




Installation blockout, proud - reduced depth

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





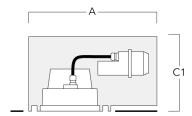


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Installation blockout, flush with shadow line - reduced depth

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





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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