DOC240-GB 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. Gimbal mounted, 30° tiltable and 355° rotatable.

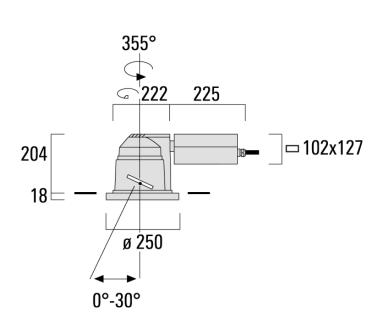
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

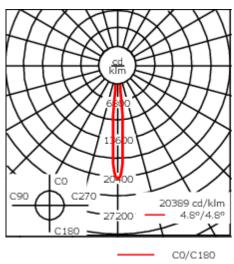
 $2700\,$ K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	5.50 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-12/18W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	2760
Tj	85
Rated lumens (lm)	
LED Lumen	203.4
Total Lumen	2441.1
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

134-1257

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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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Optical Accessories

Surface wash lens

Description	Part ID	C1	
IO-360-DAC/DOC240-GB-LED	134-1442	98	



Linear spread lens

Description	C1
IO-180-DAC/DOC240-GB LED	98



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Control

DALI interface

Description	Part ID C
DALI interface	430-0013 90