DOC140 LED





Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory- sealed and does not need to be opened during the installation.

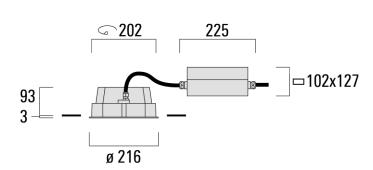
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

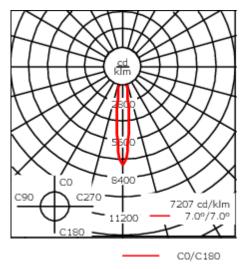
2700 K option available on request.

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

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Specifications Material description

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression 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

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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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Control

DALI interface

Description	Part ID	С
DALI interface	430-0013	90

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Optical Accessories

Linear spread lens

Description	Part ID	C1
IO-180-DOC140-LED	134-1760	160



Surface wash lens

Description	C1
0-360-D0C140-LED	2 160



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Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC140-LED	134-1761	160



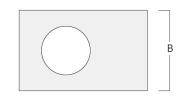
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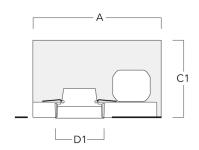


Mounting Accessories

Installation blockout, proud

Description	Part ID	А	В	C1	D1
BD014-I	134-1763	443	324	192	216





Installation blockout, flush with shadow line

Description	Part ID	Α	В	C1	D1	D2
BDO14-III	134-1764	443	324	192	216	267



