DOC220 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.

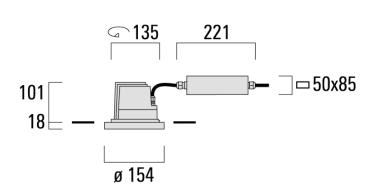
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

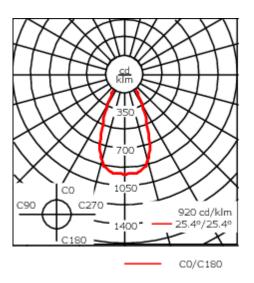
2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	2.10 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
Tj	85
Rated lumens (lm)	
LED Lumen	225.8
Total Lumen	2709.2
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

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Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

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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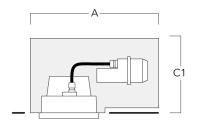


Mounting Accessories

Installation blockout, proud

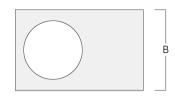
Description	Part ID	А	В	C1	С
Installation blockout BDO22-I	134-0797	383	200	209	195

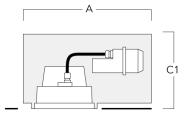




Installation blockout, flush

Description	Part ID	А	В	C1	С
Installation blockout BDO	-II 134-1161	383	200	227	195





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Optical Accessories

Surface wash lens



Wallwash lens

Description	Part ID C1
IO-20-WW-DAC/DOC22	OC220-LED 134-1491 105



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Linear spread lens

Description	Part ID	C1
IO-180-DAC/DOC220-LED	134-1381	105



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Control

DALI interface

Description	Part ID C
DALI interface	430-0013 90