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.

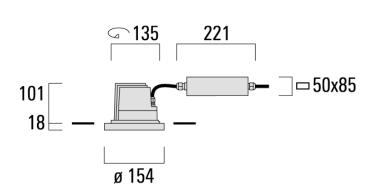
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

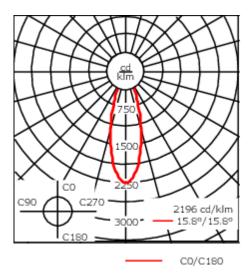
2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	2.10 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	3240
Tj	85
Rated lumens (lm)	
LED Lumen	232.7
Total Lumen	2791.8
Та	25

DOC220 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

DOC220 LED



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.

DOC220 LED

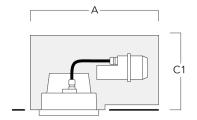


Mounting Accessories

Installation blockout, proud

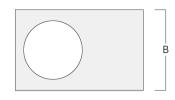
Description	Part ID	А	В	C1	С
Installation blockout BDO22-I	134-0797	383	200	209	195

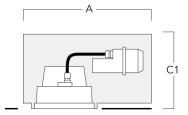




Installation blockout, flush

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





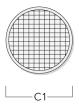
DOC220 LED



Optical Accessories

Surface wash lens

Description	Part ID	C1
10-360-DAC/DOC220-LED	134-1440	105



Wallwash lens

escription	D C1
-20-WW-DAC/DOC220-LED	1491 105



DOC220 LED



Linear spread lens

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



DOC220 LED



Control

DALI interface

Description	Part ID	С
DALI interface	430-0013	90