DOC240-GB LED





Description

IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection 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® One LED Concept. Factory installed LED circuit board. Gimbal mounted, 30° tiltable and 355° rotatable.

Optional 2200 K version available. To be specified at time of ordering.

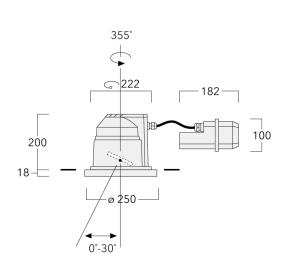
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

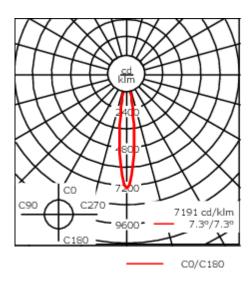
Luminaire suitable for chlorine containing environments e.g. swimming pools, on request. Must be specified at time of ordering.

Weight	5.50 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/18W / 500 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	215
Total Lumen	2580
Tj	85
Rated lumens (lm)	
LED Lumen	178.2
Total Lumen	2137.9
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

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. Optional DALI version available. To be specified at time of ordering.

Surge protection 6/6 kV

Additional information

Lifetime Ta=25° L90B10 > 90000h

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Optical Accessories

Flood lens

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



Honeycomb louvre

Description	D C1
IW-DAC/DOC240-GB LED	1449 98



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Linear spread lens

Description	Part ID	C1
IO-180-DAC/DOC240-GB LED	185-2632	98







Control

DALI interface

Description	Part ID	С
DALI interface	430-0013	90