



Description

IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection 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.

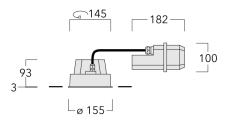
Optional 2200 K version available. To be specified at time of ordering.

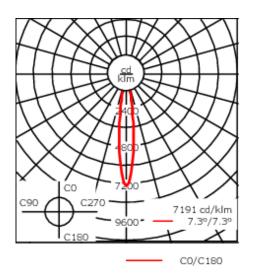
Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

Weight	2.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Тј	85
Rated lumens (lm)	
LED Lumen	256.9
Total Lumen	3082.5
Та	25
-	







Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours

RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression 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

134-1742





Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

134-1742





Control

DALI interface



Optical Accessories

Wallwash lens



Flood lens

Description	C1
IO-360-DOC120-LED	103







Linear spread lens

Description	Part ID	C1
IO-180-DOC120-LED	134-1745	103

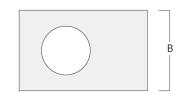


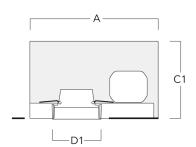


Mounting Accessories

Installation blockout, proud

Description	Part ID	Α	В	C1		
BDO12-I	134-1748	383	272	192	5	





Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
RDO12-III	134-1749	383	272	192	155	198



