



Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast 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.

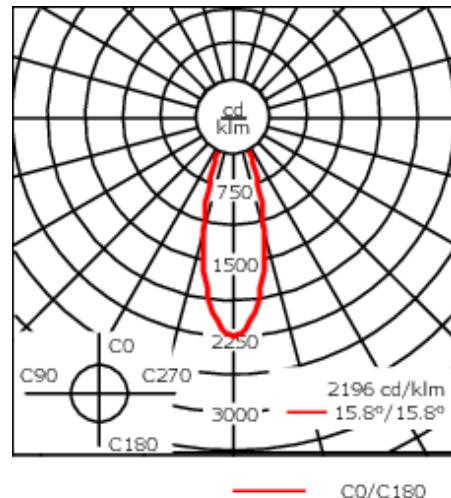
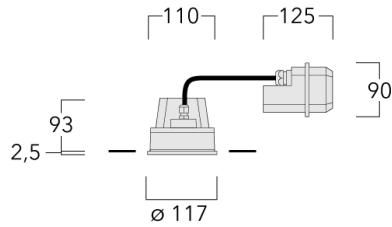
Weight	1.30 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

Nominal Lumen (lm)

LED Lumen	290
Total Lumen	1740
T _j	85

Rated lumens (lm)

LED Lumen	252
Total Lumen	1511.8
T _a	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 1/2 kV

Additional information

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

Control

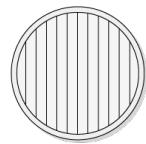
DALI interface

Description	Part ID	C
DALI interface	430-0013	90

Optical Accessories

Linear spread lens

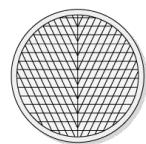
Description	Part ID	C1
IO-180-DOC110-LED	134-1637	98



— C1 —

Wallwash lens

Description	Part ID	C1
IO-20-DOC110-LED	134-1683	98

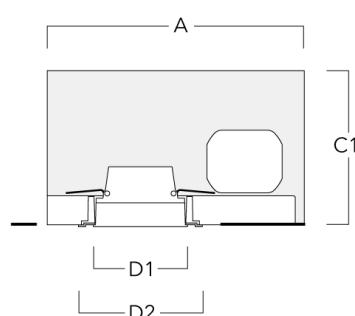
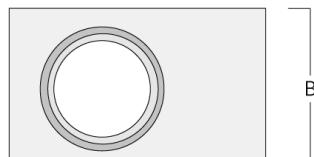


— C1 —

Mounting Accessories

Installation blockout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
Installation blockout BDO11-III	134-1641	333	232	172	117	148



Installation blockout, proud

Description	Part ID	A	B	C1	D1
Installation blockout BDO11-I	134-1639	333	232	172	117

