



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.

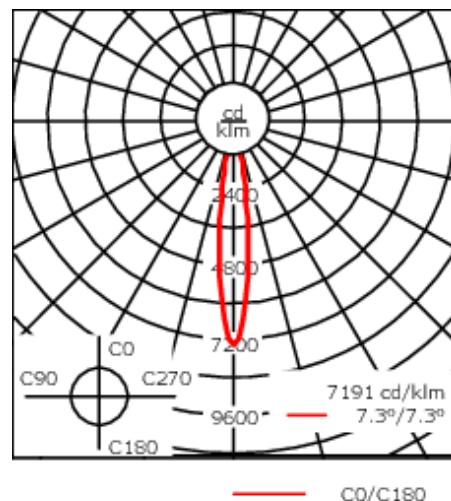
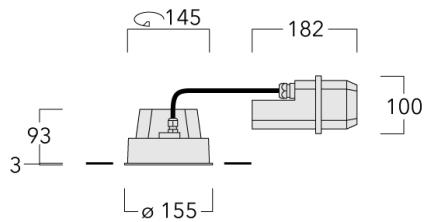
Weight	2.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W

Nominal Lumen (lm)

LED Lumen	310
Total Lumen	3720
T _j	85

Rated lumens (lm)

LED Lumen	256.9
Total Lumen	3082.5
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	6/6 kV

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.

Control

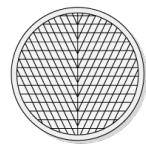
DALI interface

Description	Part ID	C
DALI interface	430-0013	90

Optical Accessories

Wallwash lens

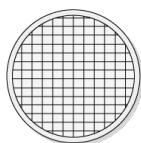
Description	Part ID	C1
I0-20-WW-DOC120-LED	134-1746	103



C1

Flood lens

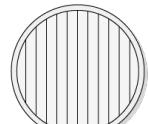
Description	Part ID	C1
I0-360-DOC120-LED	134-1747	103



C1

Linear spread lens

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

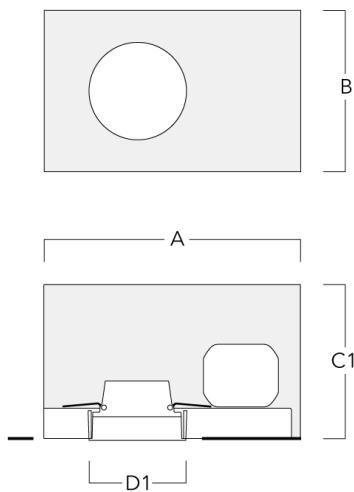


— C1 —

Mounting Accessories

Installation breakout, proud

Description	Part ID	A	B	C1	D1
BD012-I	134-1748	383	272	192	155



Installation breakout, flush with shadow line

Description	Part ID	A	B	C1	D1	D2
BD012-III	134-1749	383	272	192	155	198

