

Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

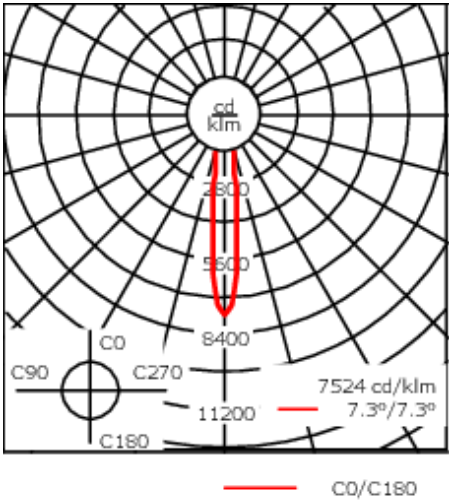
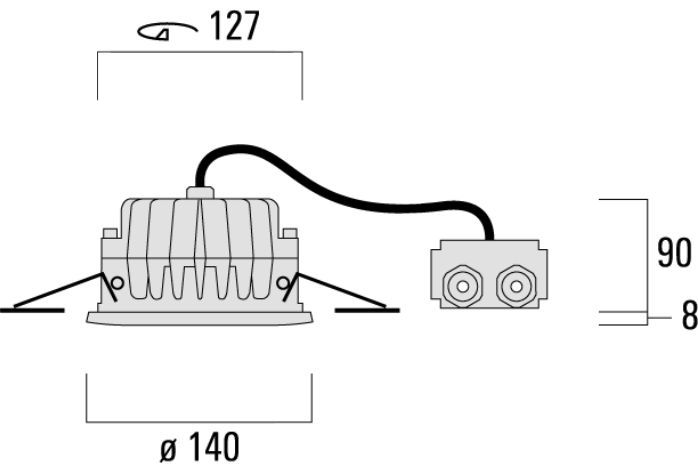
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Pre-installation blackout is recommended for mounting in cast concrete ceilings, available on request.

Weight	1.50 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	1860
Tj	85

Rated lumens (lm)	
LED Lumen	248.3
Total Lumen	1489.5
Ta	25



Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black RAL9007 Grey aluminium RAL7016 Anthracite grey RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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Additional information

Control**DALI interface**

Description	Part ID
DALI interface	430-0013

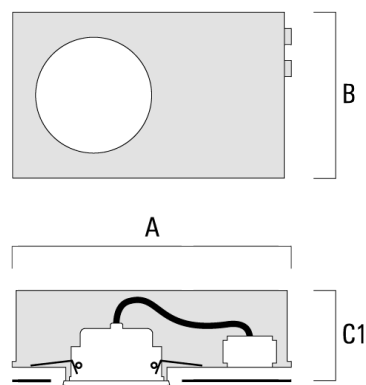
1-10 V analogue dimming interface

Description	Part ID
1-10 V analogue dimming interface	430-0011

Mounting Accessories

Installation blackout

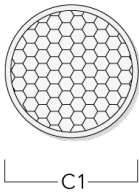
Description	Part ID	A	B	C1	C
Installation blackout BCR120-I	135-9000	310	300	117	235



Optical Accessories

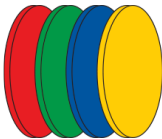
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-0143	81



Colour filter

Description	Part ID
Colour filter IF	on request



Colour correction filter

Description	Part ID
IF-3000K > 2400K	145-9188

