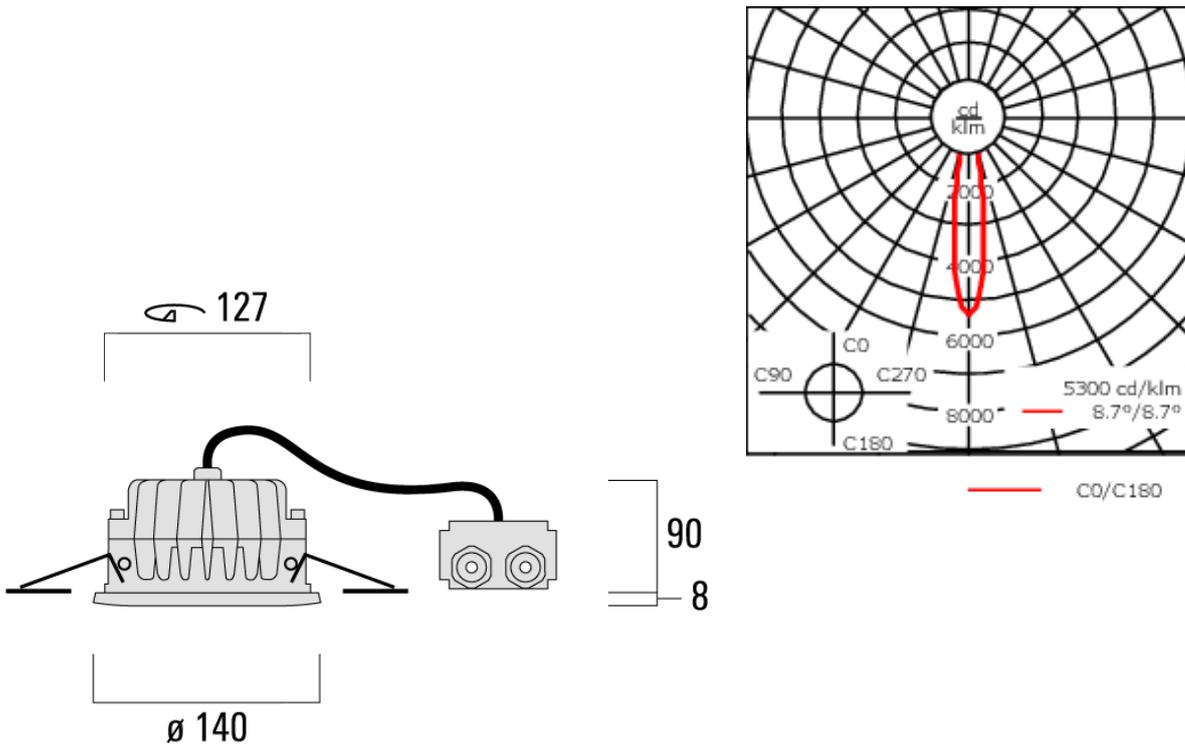## Description

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 blockout 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-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	2700
Tj	85
Rated lumens (lm)	
LED Lumen	377.7
Total Lumen	2266.4
Ta	25

5300 cd/klm
8.7°/8.7°

—— C0/C180

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

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 blockout

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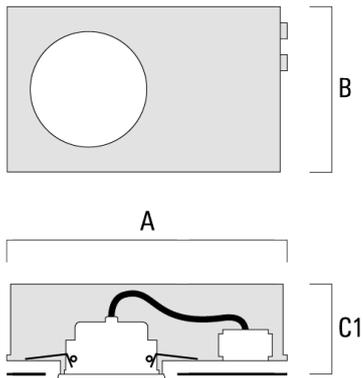
Optical Accessories

Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-0143	81
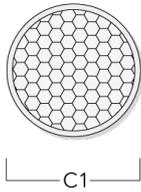
Colour filter

Description	Part ID
Colour filter IF	on request
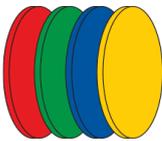
Colour correction filter

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