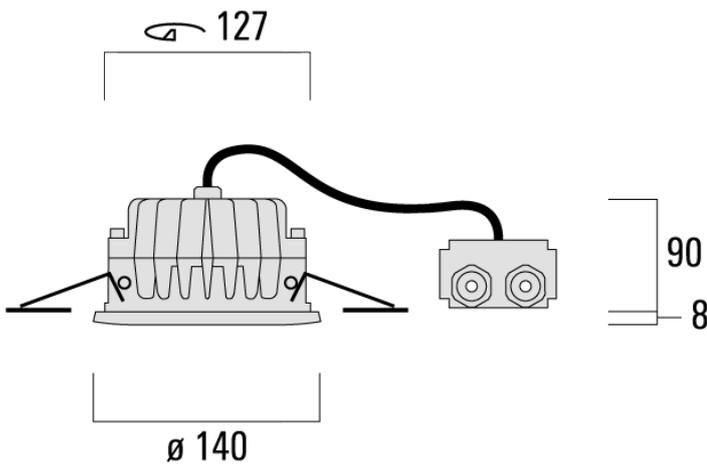


Description

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.



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

Options

Light distribution



symmetric, medium beam [M]



symmetric, very narrow beam [EE]



symmetric, wide beam [B]

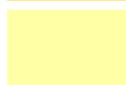


symmetric, very narrow beam, sharp cut-off [EES]

Colour temperature



3000 K



4000 K



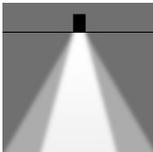
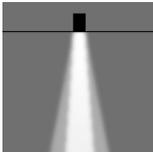
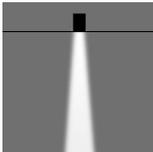
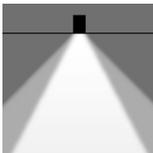
2700 K

Nominal Watt

16 W

0 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	135-9003	LED-6/12W / 700 mA - 3000 K	1454.1	14.5 W	80	1.50
	135-9006	LED-6/12W / 700 mA - 4000 K	1554.3	14.5 W	80	1.50
	135-9017	LED-6/18W / 1050 mA - 3000 K	2167.2	21 W	80	1.50
	135-9020	LED-6/18W / 1050 mA - 4000 K	2268	21 W	80	1.50
	135-9023	LED-6/12W / 700 mA - 2700 K	1353.8	14.5 W	80	1.50
	135-9077	LED-6/18W / 1050 mA - 2700 K	2066.4	21 W	80	1.50
symmetric, very narrow beam [EE] 	135-9004	LED-6/12W / 700 mA - 3000 K	1393.4	14.5 W	80	1.50
	135-9007	LED-6/12W / 700 mA - 4000 K	1489.5	14.5 W	80	1.50
	135-9018	LED-6/18W / 1050 mA - 3000 K	2165.6	21 W	80	1.50
	135-9021	LED-6/18W / 1050 mA - 4000 K	2266.4	21 W	80	1.50
	135-9024	LED-6/12W / 700 mA - 2700 K	1297.3	14.5 W	80	1.50
	135-9078	LED-6/18W / 1050 mA - 2700 K	2064.9	21 W	80	1.50
symmetric, very narrow beam, sharp cut-off [EES] 	135-9010	LED-6/12W / 700 mA - 3000 K	1492.9	14.5 W	80	1.50
	135-9011	LED-6/12W / 700 mA - 4000 K	1595.9	14.5 W	80	1.50
	135-9025	LED-6/12W / 700 mA - 2700 K	1390	14.5 W	80	1.50
symmetric, wide beam [B] 	135-9008	LED-6/12W / 700 mA - 3000 K	1148.3	14.5 W	80	1.50
	135-9009	LED-6/12W / 700 mA - 4000 K	1227.5	14.5 W	80	1.50
	135-9016	LED-6/18W / 1050 mA - 3000 K	2018.8	21 W	80	1.50
	135-9019	LED-6/18W / 1050 mA - 4000 K	2112.7	21 W	80	1.50
	135-9026	LED-6/12W / 700 mA - 2700 K	1069.1	14.5 W	80	1.50
	135-9076	LED-6/18W / 1050 mA - 2700 K	1924.9	21 W	80	1.50

Control**DALI interface**

Description	Part ID
DALI interface	430-0013

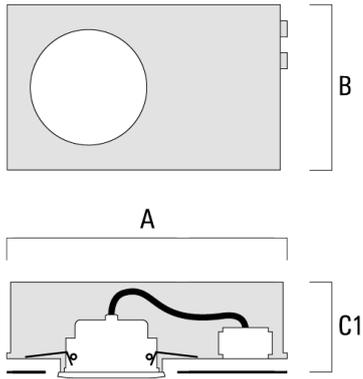
1-10 V analogue dimming interface

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

Mounting Accessories

Installation blackout

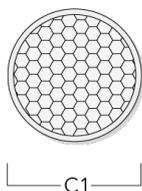
Description	Part ID	A	B	C1	C
Installation blackout BCR120-I	135-9000	310	300	117	235



Optical Accessories

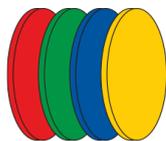
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-0143	81



Colour filter

Description	Part ID
Colour filter IF	on request



Ceiling luminaires

Colour correction filter

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

