**Description**

IP69. IK10+. Stainless steel construction including PCS hardware. Safety glass lens, max. load 5 tonnes. Luminaire can be driven over at low speed. Silicone rubber gasket. Anti-wick technology, equipped with a cable gland and 0.5 meters of flexible, PVC-free cable.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. 20° tiltable and 355° rotatable. 1-10 V analogue dimming or DALI interface available on request.

Luminaire installation blockout and sealable junction box included in supply.

Specifications**Material description**

Body	Stainless steel construction
Lens	Safety glass lens, max. load 5 tonnes
Colours	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP69
Impact resistance	IK10+

Electrical description

Driver / Ballast	Integral EC electronic converter
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Additional information

Options

Light distribution



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



symmetric, very narrow beam [EE]



symmetric, medium beam [M]



symmetric, wide beam [B]

Colour temperature



3000 K



4000 K



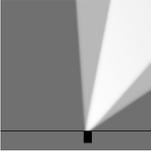
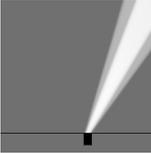
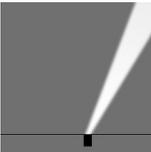
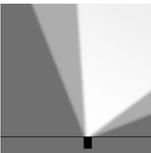
2700 K

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] 	185-7233	LED-6/12W / 700 mA - 3000 K	1531.8	14.5 W	80	8.00
	185-7236	LED-6/12W / 700 mA - 4000 K	1637.4	14.5 W	80	8.00
	185-7760	LED-6/18W / 1050 mA - 3000 K	2162.6	21 W	80	8.00
	185-7764	LED-6/18W / 1050 mA - 4000 K	2263.2	21 W	80	8.00
	185-7828	LED-6/12W / 700 mA - 2700 K	1426.1	14.5 W	80	8.00
	185-7832	LED-6/18W / 1050 mA - 2700 K	2062	21 W	80	8.00
symmetric, very narrow beam [EE] 	185-7232	LED-6/12W / 700 mA - 3000 K	1497	14.5 W	80	8.00
	185-7235	LED-6/12W / 700 mA - 4000 K	1600.3	14.5 W	80	8.00
	185-7761	LED-6/18W / 1050 mA - 3000 K	2046.6	21 W	80	8.00
	185-7765	LED-6/18W / 1050 mA - 4000 K	2141.8	21 W	80	8.00
	185-7829	LED-6/12W / 700 mA - 2700 K	1393.8	14.5 W	80	8.00
	185-7833	LED-6/18W / 1050 mA - 2700 K	1951.4	21 W	80	8.00
symmetric, very narrow beam, sharp cut-off [EES] 	185-7227	LED-6/12W / 700 mA - 3000 K	1624.7	14.5 W	80	8.00
	185-7229	LED-6/12W / 700 mA - 4000 K	1736.8	14.5 W	80	8.00
	185-7830	LED-6/12W / 700 mA - 2700 K	1512.7	14.5 W	80	8.00
symmetric, wide beam [B] 	185-7762	LED-6/18W / 1050 mA - 3000 K	1897.5	21 W	80	8.00
	185-7766	LED-6/18W / 1050 mA - 4000 K	1985.8	21 W	80	8.00
	185-7831	LED-6/12W / 700 mA - 2700 K	1224.8	14.5 W	80	8.00
	185-7834	LED-6/18W / 1050 mA - 2700 K	1809.3	21 W	80	8.00
	185-9672	LED-6/12W / 700 mA - 3000 K	1363.5	14.5 W	80	8.00
	185-9676	LED-6/12W / 700 mA - 4000 K	1457.5	14.5 W	80	8.00

Control**DALI interface**

Description	Part ID
DALI interface	430-0013

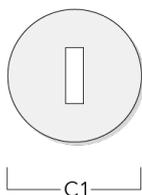
1-10 V analogue dimming interface

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

Mounting Accessories

Installation cover

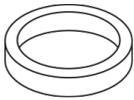
Description	Part ID	C1
Installation cover BE	185-0325	250



Optical Accessories

Optical Adaptor

Description	Part ID
Internal optical Adaptor IA	185-7420



Linear louvre

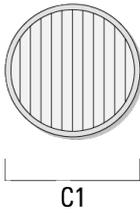
Description	Part ID	C1
Linear louvre IL	185-9677	81



Inground luminaires

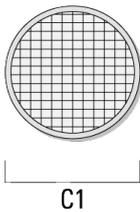
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-9678	98



Flood lens

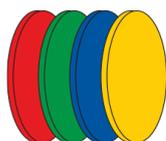
Description	Part ID	C1
Flood lens IO-360	185-9679	98



Inground luminaires

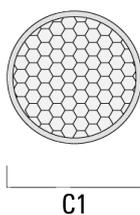
Colour filter

Description	Part ID
Colour filter IF	on request



Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	185-0143	81



Inground luminaires

Colour correction filter

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

