

Description

IP67*, Class I. IK10+. Stainless steel construction including PCS hardware. Silicone rubber gasket. Safety glass lens; max. load 5 tonnes. Luminaire can be driven over at low speed. Factory-sealed termination chamber complete with cable gland and 1.5 m of flexible PVC free cable. Integral EC electronic converter in thermally separated compartment. 'No tool' removable gear/lens tray. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Gimbal mounted, 360° rotatable and 30° tiltable. Optional 2200 K version available. To be specified at time of ordering.


The optional installation blackout is recommended for mounting. To be ordered separately.

The luminaire is not suitable for permanent underwater operation and must be switched off in the event of flooding.

Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request.

* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

Specifications**Material description**

Body	Stainless steel construction
Lens	Safety glass lens; max. load 5 tonnes
Colours	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK10+

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	1/2 kV








Additional information




Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

Options

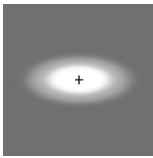
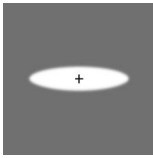
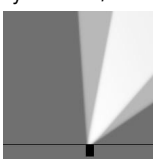
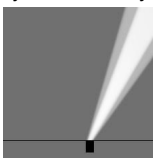
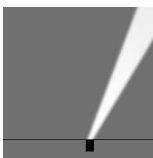
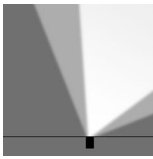
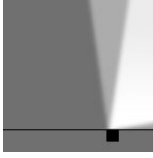
Light distribution

Colour temperature Nominal Watt

- symmetric, medium beam [M]
- symmetric, very narrow beam, sharp cut-off [EES]
- linear spread, very narrow beam, sharp cut-off [EES]
- symmetric, wide beam [B]
- symmetric, very narrow beam [EE]
- linear spread, very narrow beam [EE]
- wallwash

	3000 K	15 W 0 W
	4000 K	
	2700 K	

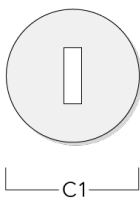
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, very narrow beam [EE] 	185-2691+185-2632	LED-12/12W / 350 mA - 3000 K	1422.8	13.9 W	80	5.60
	185-2692+185-2632	LED-12/12W / 350 mA - 4000 K	1560.5	13.9 W	80	5.60
linear spread, very narrow beam, sharp cut-off [EES] 	185-2583+185-2632	LED-12/12W / 350 mA - 3000 K	1485.8	13.9 W	80	5.60
	185-2584+185-2632	LED-12/12W / 350 mA - 4000 K	1629.6	13.9 W	80	5.60
symmetric, medium beam [M] 	185-2576	LED-12/12W / 350 mA - 3000 K	1613.9	13.9 W	80	5.50
	185-2577	LED-12/12W / 350 mA - 4000 K	1770.1	13.9 W	80	5.50
	185-3550	LED-12/12W / 350 mA - 2700 K	1509.8	13.9 W	80	5.50
symmetric, very narrow beam [EE] 	185-2691	LED-12/12W / 350 mA - 3000 K	1523.6	13.9 W	80	5.50
	185-2692	LED-12/12W / 350 mA - 4000 K	1671.1	13.9 W	80	5.50
	185-3551	LED-12/12W / 350 mA - 2700 K	1425.3	13.9 W	80	5.50
symmetric, very narrow beam, sharp cut-off [EES] 	185-2583	LED-12/12W / 350 mA - 3000 K	1621.1	13.9 W	80	5.50
	185-2584	LED-12/12W / 350 mA - 4000 K	1778	13.9 W	80	5.50
	185-3552	LED-12/12W / 350 mA - 2700 K	1516.5	13.9 W	80	5.50
symmetric, wide beam [B] 	185-2688	LED-12/12W / 350 mA - 3000 K	1406.2	13.9 W	80	5.50
	185-2689	LED-12/12W / 350 mA - 4000 K	1542.3	13.9 W	80	5.50
	185-3524	LED-12/12W / 350 mA - 2700 K	1315.5	13.9 W	80	5.50
wallwash 	185-3095	LED-12/12W / 350 mA - 3000 K	1299.6	13.9 W	80	5.50
	185-3096	LED-12/12W / 350 mA - 4000 K	1425.4	13.9 W	80	5.50

Mounting Accessories

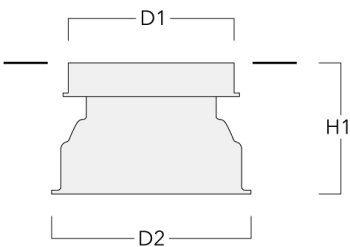
Installation cover

Description	Part ID	C1
Installation cover BE	185-0325	250



Installation blackout

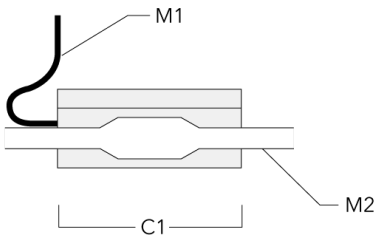
Description	Part ID	D1	D2	H1	Weight (kg)	D	H
Blockout, Plastic	185-0924	250	305	230	1.50	250/305	230



Electrical Accessories

Sealable junction box

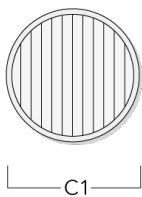
Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



Optical Accessories

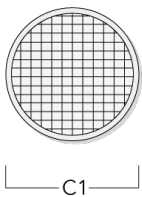
Linear spread lens

Description	Part ID	C1
IO-180 ETC130/330-GB LED	185-2632	98



Flood lens

Description	Part ID	C1
IO-360-ETC130-GB-LED	185-2866	98



Honeycomb louvre

Description	Part ID	C1
IW-ETC130/330-GB-LED - [M][EE] [EES]	185-2870	98

