



### 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.

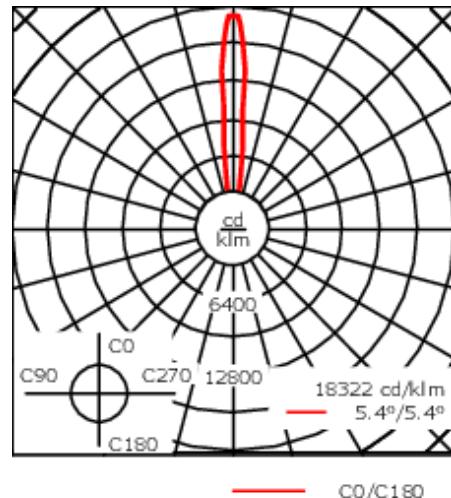
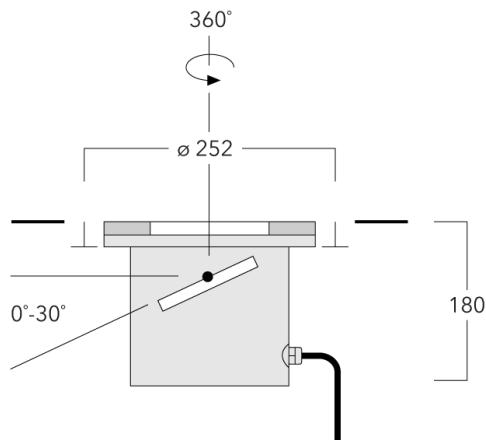
The optional installation blockout is recommended for mounting. To be ordered separately.

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.

Weight	5.50 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-12/12W / 350 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	13.9 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	170
Total Lumen	2040
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	148.2
Total Lumen	1778
T <sub>a</sub>	25



## 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

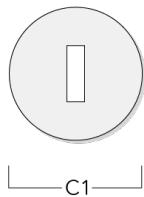
### Additional information

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

## Mounting Accessories

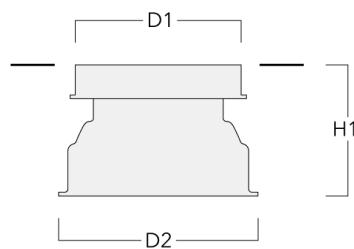
### Installation cover

Description	Part ID	C1
Installation cover BE	185-0325	250



### Installation blockout

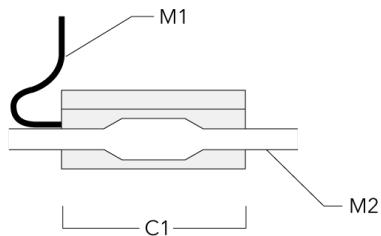
Description	Part ID	D1	D2	H1	Weight(kg)	D	H
Blockout, Plastic	185-0924	250	305	230	1.50	250/305	230



## Electrical Accessories

### Sealable junction box

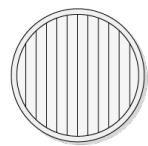
Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



## Optical Accessories

### Linear spread lens

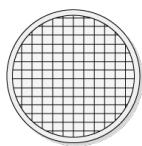
Description	Part ID	C1
IO-180 ETC130/330-GB LED	185-2632	98



C1

### Flood lens

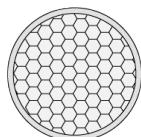
Description	Part ID	C1
IO-360-ETC130-GB-LED	185-2866	98



C1

**Honeycomb louvre**

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



A horizontal scale bar with a small vertical line at each end, labeled 'C1' below it, indicating the scale of the honeycomb pattern.