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. Cable gland with spiral cable bending protection. 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.

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	10.60 kg
Light distribution	wallwash
Light source	LED-24/24W / 350 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	26.5 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	3480
Tj	85
Rated lumens (lm)	
LED Lumen	98.3
Total Lumen	2358.9
Ta	25
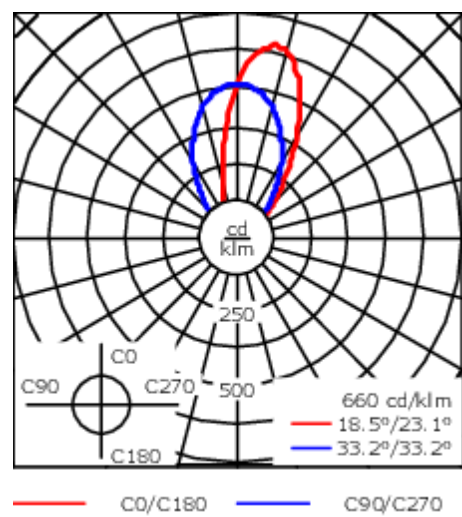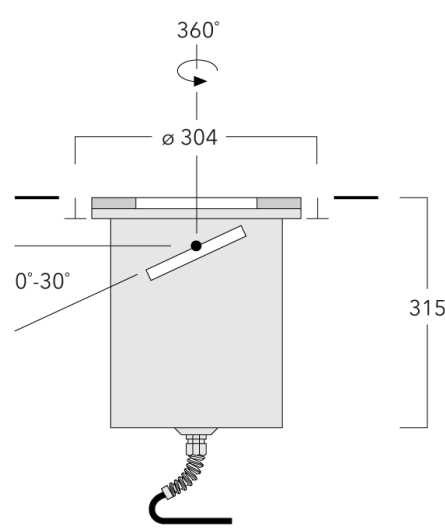
Specifications
Material description

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+
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	6/6 kV

Additional information

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

Mounting Accessories

Installation blockout

Description	Part ID	D1	D2	H1	Weight (kg)	D	H
Blockout, Plastic	185-0323	300	325	420	2.50	300/325	420

Installation cover

Description	Part ID	C1
Installation cover BE	185-0326	300

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-180-6 ETC140-GB-LED	185-2719	149

Flood lens

Description	Part ID	C1
Flood lens IO-360	185-2867	149
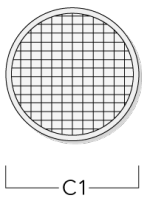
Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre	185-2871	149

C1