

ETC320-GB LED



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, 355° rotatable and 20° 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.

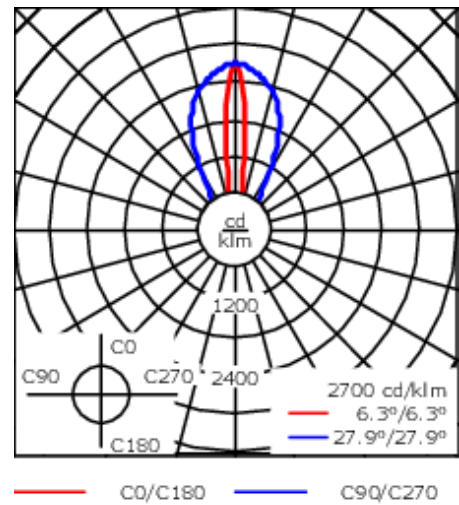
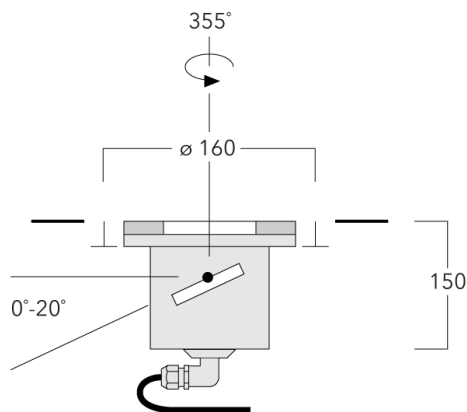
* Zusätzlich geprüft mit IP66, IP67, IP68 0,1 bar 3h, bis zu 1 m Tiefe nach DIN EN 60598 und IP69K/80° nach DIN EN 60529.

Weight	3.20 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-3/6W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	7.5 W

Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	930
Tj	85

Rated lumens (lm)	
LED Lumen	235.6
Total Lumen	706.9
Ta	25

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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

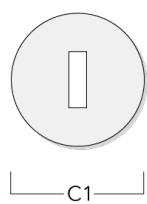
Additional information

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

Mounting Accessories

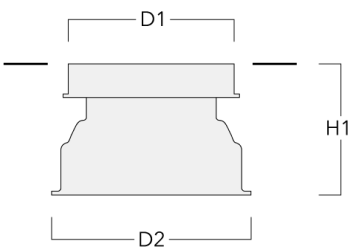
Installation cover

Description	Part ID	C1
Installation cover BE	185-0796	160



Installation blackout

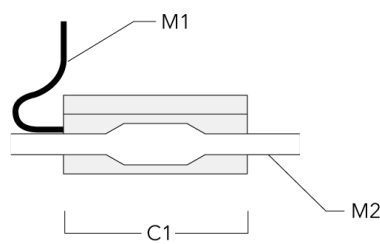
Description	Part ID	D1	D2	H1	Weight (kg)	D	H
BET32-II-350/180/MDPE	185-9546	160	350	180	1	160/225	300



Electrical Accessories

Sealable junction box

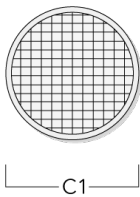
Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



Optical Accessories

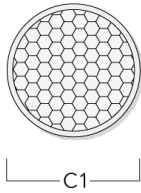
Flood lens

Description	Part ID	C1
Flood lens IO-360	185-2865	60



Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre	185-2869	60



Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-9612	60

