ETC130-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. Cable gland with spiral cable bending protection. Integral EC electronic converter in thermally separated compartment. 'No tool' removable gear/lens tray. CADoptimised 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.

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

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

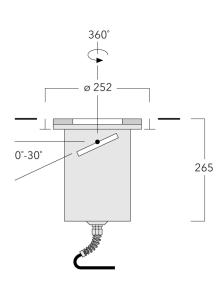
* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

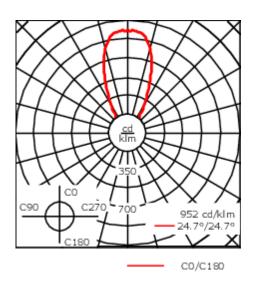
Weight	6.20 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-12/18W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	2760
Tj	85
Rated lumens (lm)	
LED Lumen	173.9
Total Lumen	2086.6
Та	25

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ETC130-GB LED







Specifications Material description

Body Stainless steel construcion

Lens Safety glass lens; max. load 5 tonnes

Colours Stainless Steel

Gasket Silicone rubber gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP67
Impact resistance IK10+
Corrosion resistance 5CE

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

Power factor > 0.9

Surge protection 1/2 kV (optional SP10)

Additional information

Lifetime Ta=25° L90B10 > 90000h

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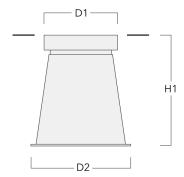
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Mounting Accessories

Installation blockout

Description	Part ID	D1	D2	H1	Weight (kg)	D	Н
Blockout, Plastic	185-0322	250	270	375	1.50	250/270	375



Installation cover

escription	Part ID C1
nstallation cover BE	185-0325 250



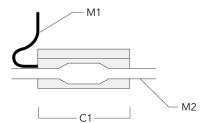
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Electrical Accessories

Sealable junction box

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



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Optical Accessories

Linear spread lens

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



IO-180-DAC120-LED 134-2000 Broadens light distribution

Broadens light distribution in one plane only. Ideally suitable for [M][EE][EES]. Does not fit in combination with [B] lens.

A maximum of one internal optical accessory. Internal component, factory installed.



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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]	185-2870	98
[EES]		

