ETC110-3 LED





Description

IP67. 12V - 24V AC/DC. Class III. IK09. 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. IP68 in-line connector facilitates easy removal for off-site lamp replacement. Electronic converter required. To be ordered separately. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board.

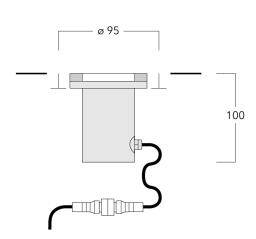
The optional installation blockout is recommended for mounting. To be ordered separately.

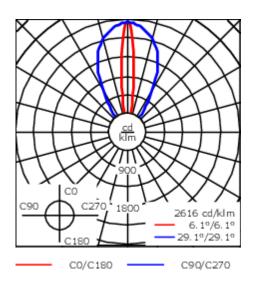
The luminaire is not suitable for permanent underwater operation.

Weight	1.20 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-3/3W / 24V AC/DC - 4000 K
CRI	80
LEDs	3
Rated input power	3.8 W
Nominal Lumen (lm)	
LED Lumen	170
Total Lumen	510
Tj	85
Rated lumens (lm)	
LED Lumen	125.4
Total Lumen	376.3
Та	25

ETC110-3 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 IK09
Corrosion resistance 5CE

Electrical description

Driver / Ballast Electronic converter required. To be ordered separately.

Surge protection 1/2 kV (optional SP10)

Additional information

Lifetime Ta=25° L90B10 > 90000h

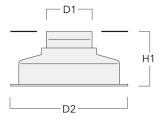




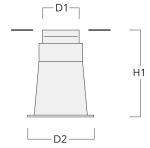
Mounting Accessories

Installation blockout

Description	Part ID	D1	D2	H1	Weight (kg)	D	Н
Blockout, Plastic (shallow)	185-0412	95	240	110	0.50	95/240	110



Blockout, Plastic (deep) 185-0797 95 170 220 0.50 95/170 220







Installation cover

Description	Part ID	C1
Installation cover BE	185-0414	95



—C1—





Optical Accessories

Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-0895	49



Flood lens

escription Pa	C1
ood lens IO-360	49



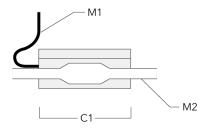




Electrical Accessories

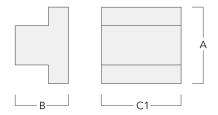
Sealable junction box

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



Transformers

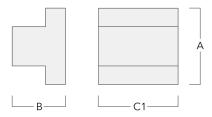
Description	ion	Part ID	Α	В	C1
Transforme	mer TVM-AC 24 V/20W	185-2884	140	65	90







Description	Part ID	Α	В	C1
Transformer TVM-AC 24 V/50W	185-2885	140	65	90



Main converter

Des	Description		Part ID	Α	В	C1
Ma	Main converte	TVE-DC 24 V/12 W	400-0310	90	61	18

