

## ETC140-GB-TW 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, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board with Tunable White Technology. DALI Interface. Gimbal mounted, 360° rotatable and 30° tiltable.

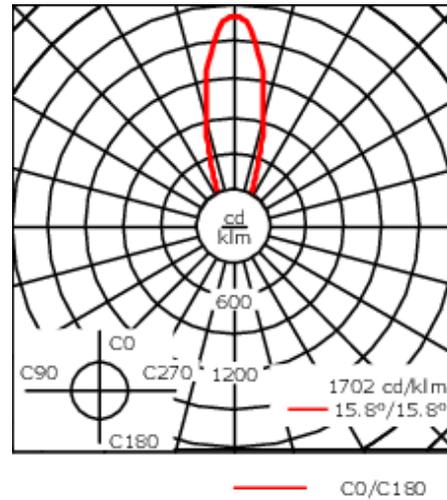
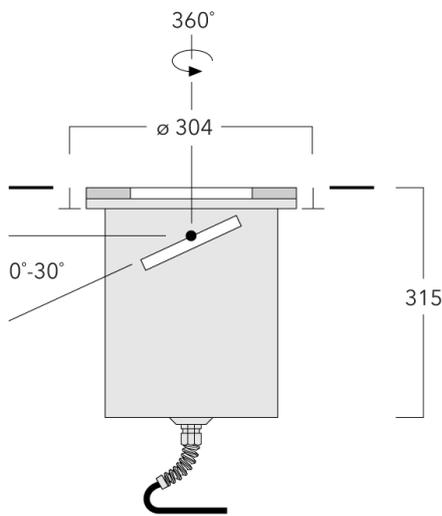
The optional installation blockout is recommended for mounting. To be ordered separately.

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	symmetric, medium beam [M]
Light source	LED-24/30W / 225 mA - 2200-6000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	34 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	170
Total Lumen	4080
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	124
Total Lumen	2975
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 (optional SP10)

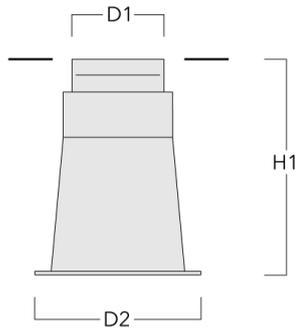
### Additional information

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

## Mounting Accessories

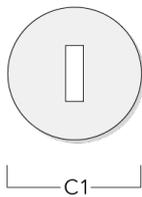
### Installation blackout

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

