ETC140-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.

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

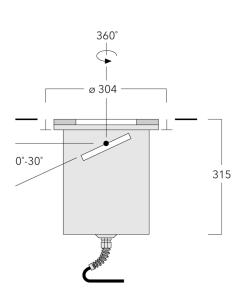
Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request.

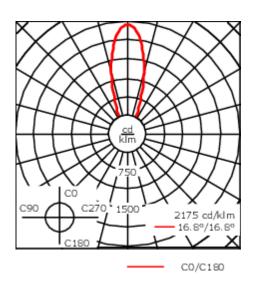
* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

| Weight | 10.60 kg |
|--------------------|------------------------------|
| Light distribution | symmetric, medium beam [M] |
| Light source | LED-24/24W / 350 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 26.5 W |
| Nominal Lumen (lm) | |
| LED Lumen | 155 |
| Total Lumen | 3720 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 136.4 |
| Total Lumen | 3274.8 |
| Та | 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+
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)

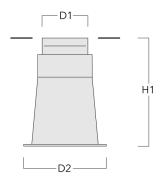
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Mounting Accessories

Installation blockout

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



Installation cover

| on Part ID C1 |
|------------------------|
| on cover BE 185-0326 3 |



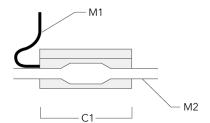
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Electrical Accessories

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 | C1 |
|------------------------|----------|-----|
| IO-180-6 ETC140-GB-LED | 185-2719 | 149 |



Flood lens

| scription F | C1 |
|----------------|----|
| od lens 10-360 | 14 |



ETC140-GB LED



Honeycomb louvre

| Description | Part ID | C1 |
|------------------|----------|-----|
| Honeycomb Louvre | 185-2871 | 149 |

