



Description

Tunable White. IP67*, Class I. IK08. Marine-grade all aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. Safety glass lens. Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tyres, at a weight up to 5 tonnes per wheel. Max. static load, 3 tonnes (according to DIN EN 60598-2-13). Factory-sealed termination chamber complete with cable gland and 0.5 m of flexible cable. PMMA LED lens. Factory installed LED circuit board with Tunable White Technology. LED boards can be easily removed for upgrading. Luminaire is factory sealed and does not need to be opened during installation. Integral electronic converter with DALI interface in thermally-separated compartment.

Eco Step Dim® on request.

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.

* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up

| | |
|--------------------|------------------------------------|
| Weight | 6.00 kg |
| Light distribution | symmetric linear, medium beam [LM] |
| Light source | LED-96/30W - 2200-6000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 48 |
| Rated input power | 33.5 W |

Nominal Lumen (lm)

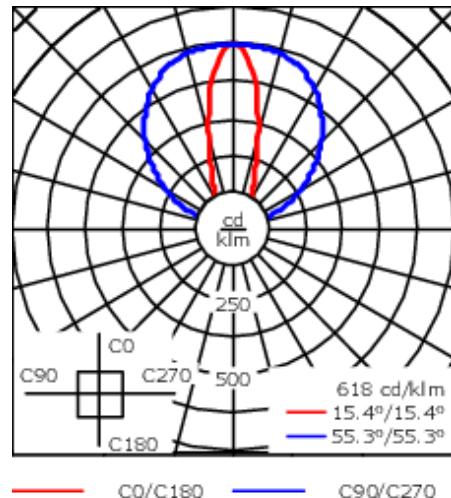
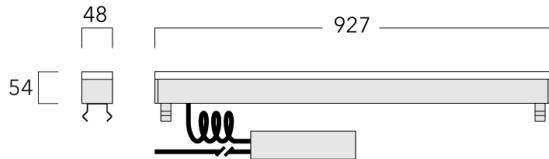
| | |
|----------------|------|
| LED Lumen | 80 |
| Total Lumen | 3840 |
| T _j | 85 |

Rated lumens (lm)

| | |
|----------------|--------|
| LED Lumen | 59.5 |
| Total Lumen | 2853.8 |
| T _a | 25 |

ETV130-TW LED

to 1 m depth according to DIN EN 60598 and IP69K/80°
according to DIN EN 60529.



Specifications

Material description

| | |
|--------------------|--|
| Body | Marine-grade all aluminium construction. Anodized aluminium extrusion. |
| Lens | Safety glass lens; max. static load 3 tonnes |
| Colours | |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP67 |
| Impact resistance | IK08 |

Electrical description

| | |
|------------------|---------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | DALI |
| Power factor | > 0.9 |
| Surge protection | 1/2 kV |

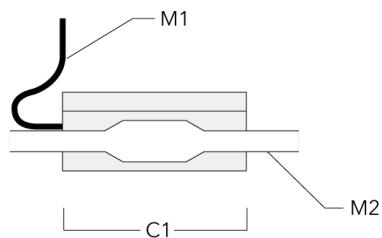
Additional information

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

Electrical Accessories

Sealable junction box

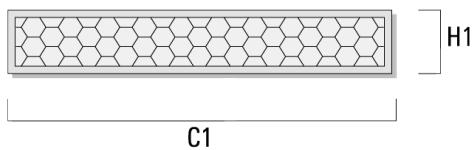
| Description | Part ID | C1 | M1 | M2 |
|------------------------------|----------|-----|------|-----------|
| Sealable junction box SJB130 | 185-1624 | 146 | Ø 10 | Ø 12 - 19 |



Optical Accessories

Honeycomb louvre

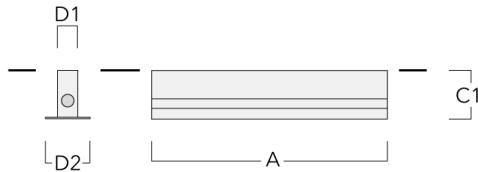
| Description | Part ID | C1 | H1 |
|---------------|----------|-----|----|
| IW for ETV130 | 186-0295 | 898 | 30 |



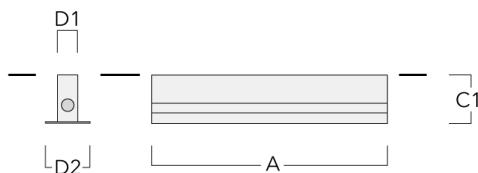
Mounting Accessories

Installation blockout, Type I

| Description | Part ID | A | C1 | D1 | D2 | Weight(kg) |
|------------------------------|----------|-----|-----|----|-----|------------|
| BEV130-I-1/927 (1 luminaire) | 186-0310 | 975 | 160 | 55 | 120 | 4.70 |



| | | | | | | |
|-------------------------------|----------|------|-----|----|-----|---|
| BEV130-I-2/927 (2 luminaires) | 186-0311 | 1904 | 160 | 55 | 120 | 9 |
|-------------------------------|----------|------|-----|----|-----|---|



ETV130-TW LED

| Description | Part ID | A | C1 | D1 | D2 | Weight(kg) |
|-------------------------------|----------|------|-----|----|-----|------------|
| BEV130-I-3/927 (3 luminaires) | 186-0312 | 2833 | 160 | 55 | 120 | 13.20 |



| | | | | | | |
|-------------------------------|----------|------|-----|----|-----|-------|
| BEV130-I-4/927 (4 luminaires) | 186-0313 | 3762 | 160 | 55 | 120 | 17.50 |
|-------------------------------|----------|------|-----|----|-----|-------|

