

### Description

IP69. IK08. Marine-grade, all-aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. Complete with cable gland and 0.5 m of flexible PVC-free cable. 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). Luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI interface.

Sealable junction box included in supply.

Pre-installation blackout is recommended for mounting, available on request.

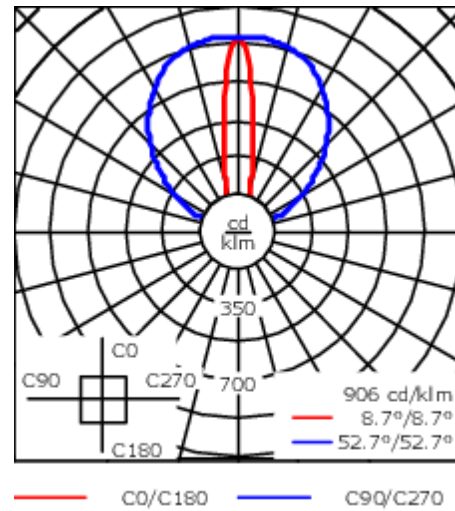
|                    |                                    |
|--------------------|------------------------------------|
| Weight             | 6.00 kg                            |
| Light distribution | symmetric linear, narrow beam [LE] |
| Light source       | LED-48/30W / 225 mA - 3000 K       |
| CRI                | 80                                 |
| Power supply       | EC                                 |
| LEDs               | 48                                 |
| Rated input power  | 33.5 W                             |

### Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 90   |
| Total Lumen | 4320 |
| Tj          | 85   |

### Rated lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 65.7   |
| Total Lumen | 3151.9 |
| Ta          | 25     |



## Specifications

### Material description

|                    |  |
|--------------------|--|
| Body               | Marine-grade, all-aluminium construction |
| Lens               | Safety glass lens                        |
| Colours            |  |
| Gasket             | Silicone rubber gasket                   |
| Fasteners          | PCS hardware                             |
| Ingress protection | IP69                                     |
| Impact resistance  | IK08                                     |

### Electrical description

|                  |  |
|------------------|--|
| Power supply     | 220-240V / 50-60 Hz  |
| Driver / Ballast | Integral electronic converter with DALI interface in thermally-separated compartment |
| Power factor     | > 0.9  |

### Additional information

|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

**Mounting Accessories**

**Installation blackout, Type II**

| Description                   | Part ID  | A   | C1  | D1 | D2  | Weight (kg) |
|-------------------------------|----------|-----|-----|----|-----|-------------|
| BEV130-II-1/927 (1 luminaire) | 186-0285 | 975 | 130 | 55 | 120 | 3.50        |



|                                |          |      |     |    |     |      |
|--------------------------------|----------|------|-----|----|-----|------|
| BEV130-II-2/927 (2 luminaires) | 186-0286 | 1904 | 130 | 55 | 120 | 6.70 |
|--------------------------------|----------|------|-----|----|-----|------|



186-0257

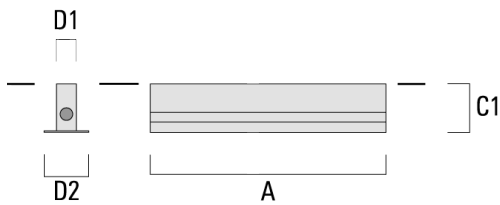
ETV130 LED

**we-ef**

| Description                    | Part ID  | A    | C1  | D1 | D2  | Weight (kg) |
|--------------------------------|----------|------|-----|----|-----|-------------|
| BEV130-II-3/927 (3 luminaires) | 186-0287 | 2833 | 130 | 55 | 120 | 9.70        |



|                                |          |      |     |    |     |       |
|--------------------------------|----------|------|-----|----|-----|-------|
| BEV130-II-4/927 (4 luminaires) | 186-0288 | 3762 | 130 | 55 | 120 | 12.90 |
|--------------------------------|----------|------|-----|----|-----|-------|



## Installation blockout, Type I

**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

186-0257

ETV130 LED

**we-ef**

---

| 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 |
|-------------------------------|----------|------|-----|----|-----|---|

---



**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

186-0257

ETV130 LED

**we-ef**

---

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

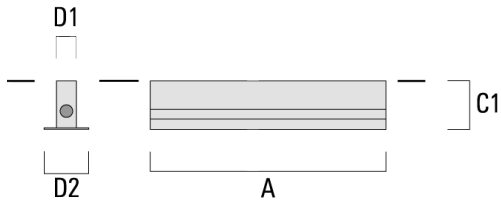
---



---

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

---



**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

186-0257

ETV130 LED

**we-ef**

## Optical Accessories

### Honeycomb louvre

| Description         | Part ID  | C1  | H1 |
|---------------------|----------|-----|----|
| Honeycomb louvre IW | 186-0295 | 898 | 30 |



**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

**186-0257**

**ETV130 LED**

**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn

Phone: +66 2 738 96 20

Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors.

Generated on 23/10/2024