



Description

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, including sealable junction box SJB. Linear PMMA LED lens. Factory installed LED circuit board. LED board 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.

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

IMPORTANT! Inground blockouts must be installed with effective drainage, watch [here](https://vimeo.com/672613058).

| | |
|--------------------|-----------------------|
| Weight | 4.50 kg |
| Light distribution | diffused distribution |
| Light source | LED-32/3W/W - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 32 |
| Rated input power | 5.5 W |

Nominal Lumen (lm)

| | |
|-------------|-----|
| LED Lumen | 15 |
| Total Lumen | 480 |
| Tj | 25 |

Rated lumens (lm)

| | |
|-------------|-------|
| LED Lumen | 4.1 |
| Total Lumen | 131.8 |
| Ta | 25 |



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

| | |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
|------------------|---|

Additional information

| | |
|----------|--|
| Lifetime | Ta=40° L90B10 > 90000h |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. Warranty void if installed without proper drainage. |

WE-EF LIGHTING Pty Ltd

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 19/04/2025

186-0450

ETV129 LED

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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 |



Mounting Accessories

Installation blackout, Type I

| Description | Part ID | A | C1 | D1 | D2 | Weight (kg) |
|------------------------------|----------|-----|-----|----|-----|-------------|
| BEV120-I-1/627 (1 luminaire) | 186-0306 | 675 | 160 | 55 | 120 | 3.40 |



| | | | | | | |
|-------------------------------|----------|------|-----|----|-----|------|
| BEV120-I-2/627 (2 luminaires) | 186-0307 | 1304 | 160 | 55 | 120 | 6.30 |
|-------------------------------|----------|------|-----|----|-----|------|



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| Description | Part ID | A | C1 | D1 | D2 | Weight (kg) |
|-------------------------------|----------|------|-----|----|-----|-------------|
| BEV120-I-3/627 (3 luminaires) | 186-0308 | 1933 | 160 | 55 | 120 | 9.10 |



| | | | | | | |
|-------------------------------|----------|------|-----|----|-----|----|
| BEV120-I-4/627 (4 luminaires) | 186-0309 | 2562 | 160 | 55 | 120 | 12 |
|-------------------------------|----------|------|-----|----|-----|----|

