

Description

RGBW Colour Changer. 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 boards can be easily removed for upgrading. Luminaire is factory sealed and does not need to be opened during installation. Integral electronic converter with DMX 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).

Specifications**Material description**

| | |
|--------------------|--|
| Body | Marine-grade all aluminium construction. Anodized aluminium extrusion. |
| Lens | Safety glass lens |
| Colours | |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP67 |
| Impact resistance | IK08 |

Electrical description

| | |
|------------------|---|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral electronic converter with DMX interface in thermally-separated compartment |
| Power factor | > 0.9 |

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. |

Options

Light distribution

Colour temperature

Nominal Watt



symmetric linear, wide beam [LB]

RGBW/4K

0 W



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LE]

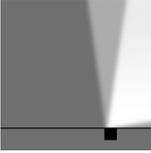
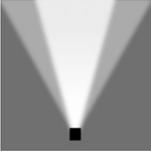
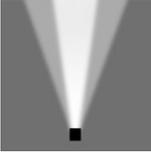
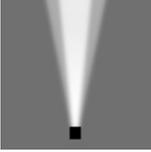
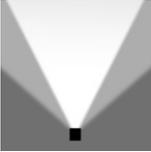


symmetric linear, very narrow beam [LEE]



asymmetric linear, wallwash [LA10]

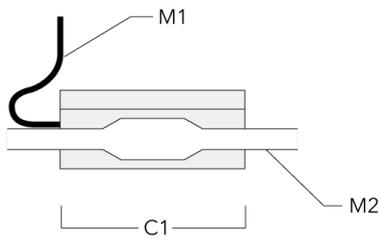
Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|----------|-----------------------|--------------|-------------------|-------|-------------|
| asymmetric linear, wallwash [LA10]  | 186-0280 | LED-128/64W - RGBW/4K | 4435.7 | 67 W | 20/80 | 7.50 |
| symmetric linear, medium beam [LM]  | 186-0271 | LED-128/64W - RGBW/4K | 4631.5 | 67 W | 20/80 | 7.50 |
| symmetric linear, narrow beam [LE]  | 186-0274 | LED-128/64W - RGBW/4K | 4546.9 | 67 W | 20/80 | 7.50 |
| symmetric linear, very narrow beam [LEE]  | 186-0277 | LED-128/64W - RGBW/4K | 5206.2 | 67 W | 20/80 | 7.50 |
| symmetric linear, wide beam [LB]  | 186-0268 | LED-128/64W - RGBW/4K | 4254.6 | 67 W | 20/80 | 7.50 |

Electrical Accessories

Sealable junction box

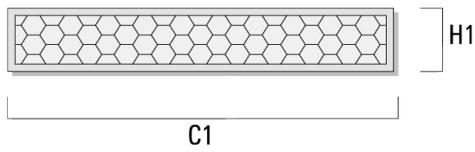
| Description | Part ID | C1 | M1 | M2 |
|------------------------------|----------|-----|------|-----------|
| Sealable junction box SJB130 | 185-1624 | 146 | Ø 10 | Ø 12 - 19 |



Optical Accessories

Honeycomb louvre

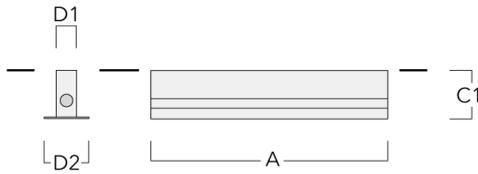
| Description | Part ID | C1 | H1 |
|---------------|----------|------|----|
| IW for ETV140 | 186-0296 | 1198 | 30 |



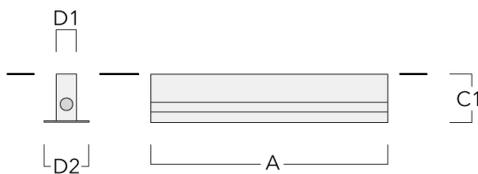
Mounting Accessories

Installation blackout, Type I

| Description | Part ID | A | C1 | D1 | D2 | Weight (kg) |
|-------------------------------|----------|------|-----|----|-----|-------------|
| BEV140-I-1/1227 (1 luminaire) | 186-0314 | 1275 | 160 | 55 | 120 | 6.10 |

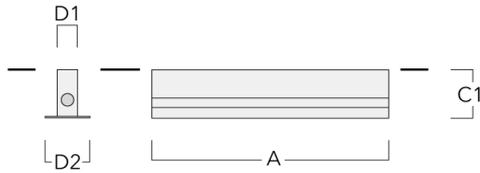


| | | | | | | |
|--------------------------------|----------|------|-----|----|-----|-------|
| BEV140-I-2/1227 (2 luminaires) | 186-0315 | 2504 | 160 | 55 | 120 | 11.70 |
|--------------------------------|----------|------|-----|----|-----|-------|



Inground luminaires

| Description | Part ID | A | C1 | D1 | D2 | Weight (kg) |
|--------------------------------|----------|------|-----|----|-----|-------------|
| BEV140-I-3/1227 (3 luminaires) | 186-0316 | 3733 | 160 | 55 | 120 | 17.40 |



| | | | | | | |
|--------------------------------|----------|------|-----|----|-----|----|
| BEV140-I-4/1227 (4 luminaires) | 186-0317 | 4962 | 160 | 55 | 120 | 23 |
|--------------------------------|----------|------|-----|----|-----|----|

