



Description

IP69K. Class I. IK08. Marine-grade, all aluminum construction. Anodized aluminum extrusion. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max static load, 3.3 tons (6,600 lbs) (according to DIN EN 60598-2-13). Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tires, at a weight up to 5.5 tons (11,000 lbs) per wheel. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. Linear PMMA LED lens. Integral driver in thermally separated compartment. Factory-installed LED circuit board. LED board can be easily removed for upgrading. 0-10V Dimming. Luminaire is factory-sealed and does not need to be opened during installation.

The installation blockout to be ordered separately; block-outs can house between 1-4 luminaires.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

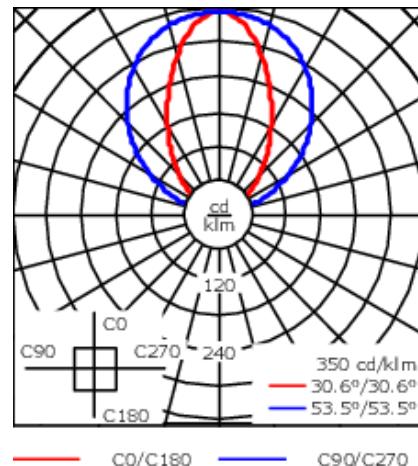
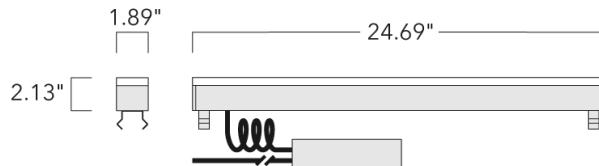
| | |
|--------------------|----------------------------------|
| Weight | 10.50 lb |
| Light distribution | symmetric linear, wide beam [LW] |
| Light source | LED-32/20W / 225 mA - 2700 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 32 |
| Rated input power | 23.5 W |

Nominal Lumen (lm)

| | |
|----------------|------|
| LED Lumen | 90 |
| Total Lumen | 2880 |
| T _j | 85 |

Delivered lumens (lm)

| | |
|----------------|--------|
| LED Lumen | 59.9 |
| Total Lumen | 1915.7 |
| T _a | 25 |



Specifications

Material description

| | |
|--------------------|--|
| Body | Marine-grade all-aluminum construction. Anodized aluminum extrusion. |
| Lens | Safety glass lens |
| Colors | |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS polymer coated stainless steel |
| Ingress protection | IP69K - HIGHEST PROTECTION RATING AVAILABLE |
| Impact resistance | IK08 |

Electrical description

| | |
|------------------|---|
| Power supply | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Electronic converter with 0-10V interface |
| Power factor | > 0.9 |

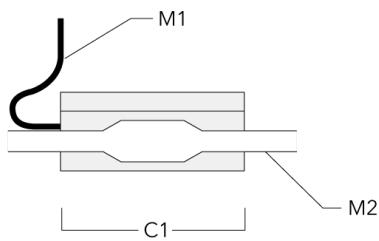
Additional information

| | |
|----------|--|
| Lifetime | Ta=25°/40° L90B10 > 90000h |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

Electrical Accessories

Sealable junction box

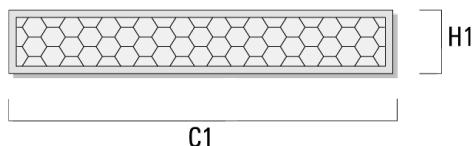
| Description | Part ID | C1 | M1 | M2 |
|-------------------------------|----------|------|------------------|-------------------------|
| Sealable junction box SJB 130 | 185-1624 | 5.75 | \emptyset 0.39 | \emptyset 0.47 - 0.75 |



Optical Accessories

Honeycomb louvre

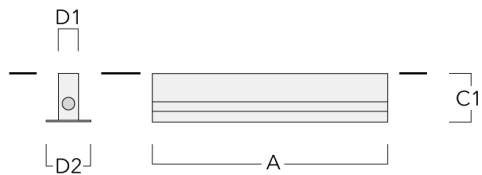
| Description | Part ID | C1 | H1 |
|---------------|----------|-----|----|
| IW for ETV120 | 186-0294 | 598 | 30 |



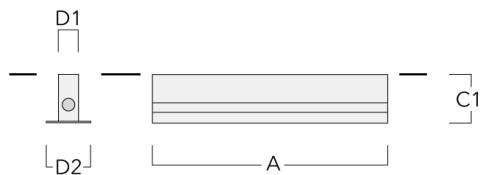
Mounting Accessories

Installation knockout, Type I

| Description | Part ID | A | C1 | D1 | D2 | Weight (lb) |
|------------------------------|----------|-------|------|------|------|-------------|
| BEV120-I-1/627 (1 luminaire) | 186-0306 | 26.58 | 6.30 | 2.13 | 4.72 | 7.48 lbs |

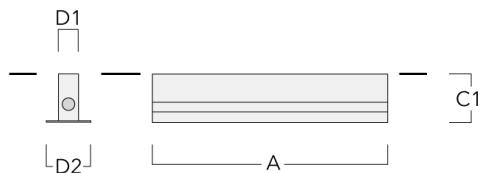


| | | | | | | |
|-------------------------------|----------|-------|------|------|------|-------|
| BEV120-I-2/627 (2 luminaires) | 186-0307 | 51.34 | 6.30 | 2.13 | 4.72 | 13.79 |
|-------------------------------|----------|-------|------|------|------|-------|



ETV120 LED

| Description | Part ID | A | C1 | D1 | D2 | Weight (lb) |
|-------------------------------|----------|------|------|------|------|-------------|
| BEV120-I-3/627 (3 luminaires) | 186-0308 | 76.1 | 6.30 | 2.13 | 4.72 | 20.11 |



| | | | | | | |
|-------------------------------|----------|--------|------|------|------|-------|
| BEV120-I-4/627 (4 luminaires) | 186-0309 | 100.87 | 6.30 | 2.13 | 4.72 | 26.46 |
|-------------------------------|----------|--------|------|------|------|-------|

