VLR120 [LA10]





Description

IP67. Class I. IK09. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Linear PMMA LED lens, PMMA cover. 4 ft connecting cable, UV stabilized, PVC free. Integral LED driver; separate LED driver available instead, on request at time of order. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation and can be tilted up to 180°.

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)

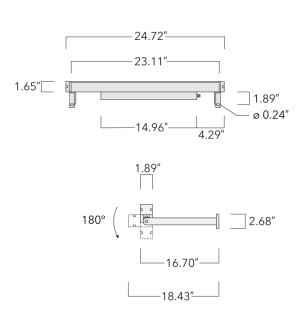
+ XXX-XXXX (Accessory 1)

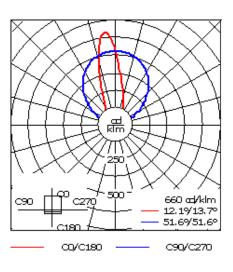
| Weight | 5.40 lb |
|-----------------------|---------------------------------------|
| Light distribution | asymmetric linear, wallwash [LA10] |
| Light source | LED-32/20W / 225 mA - 4000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 32 |
| Rated input power | 23.5 W |
| Nominal Lumen (lm) | |
| LED Lumen | 90 |
| Total Lumen | 2880 |
| Tj | 85 |
| Delivered lumens (lm) | |
| LED Lumen | 64.1 |
| Total Lumen | 2049.8 |
| Та | 25 |

187-0329

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Specifications

Material description

Body Marine-grade, all-aluminium construction Lens **PMMA** Colors RAL9004 Black RAL9007 Grey Metallic RAL9016 White RAL8019 Dark Bronze **Fasteners** PCS Polymer Coated Stainless Steel Hardware Ingress protection IP67 IK09 Impact resistance Corrosion resistance 5CE

Electrical description

| Power supply | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
|------------------|---|
| Driver / Ballast | LED driver with DALI Interface |

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Additional information

| Lifetime | Ta=25°/40° L90B10 > 90000h |
|----------|---|
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. Meets ANSI C136.31 - 3G Vibration Rating for Bridge and Overpass Applications. |