VLR110



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. Separate LED driver. 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.

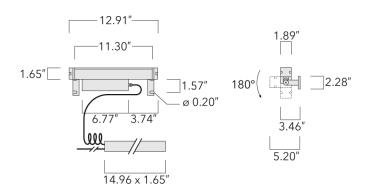
Example: XXX-XXXX-9004 (Black)

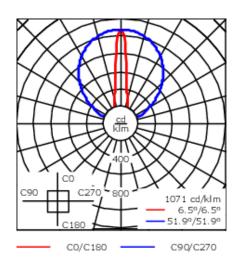
+ XXX-XXXX (Accessory 1)

Weight	2.60 lb
Light distribution	symmetric linear, very narrow beam [LVN]
Light source	LED-16/10W / 225 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	16
Rated input power	13 W
Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	1440
Tj	85
Delivered lumens (lm)	
LED Lumen	75.2
Total Lumen	1203
Та	25

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VLR110





Specifications

Material description

Body Marine-grade, all-aluminium construction

Lens PMMA

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel hardware

Ingress protection IP67
Impact resistance IK09

Corrosion resistance 5CE Corrosion protection system

Electrical description

Power supply Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.

Driver / Ballast Separate LED driver with 0-10V Interface

WE-EF LIGHTING USA, LLC

187-0009





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.