

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°.

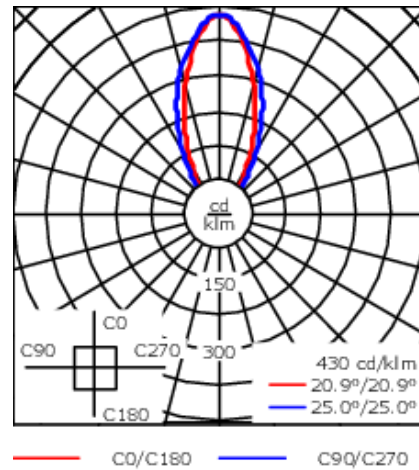
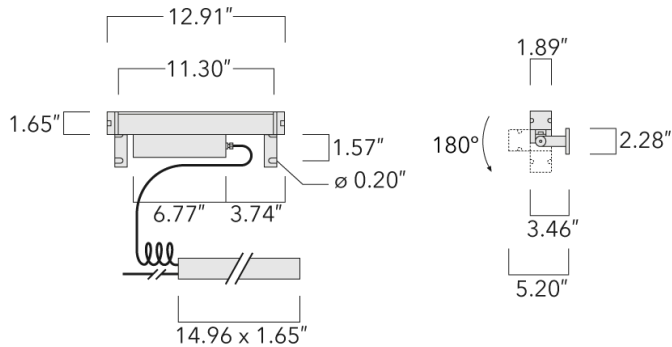
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Weight	2.60 lb
Light distribution	symmetric linear, wide beam [LW/IW]
Light source	LED-16/10W / 225 mA - 4000 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	26.6
Total Lumen	425.8
Ta	25



Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	PMMA
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
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

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.