VLR120





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 driver 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.

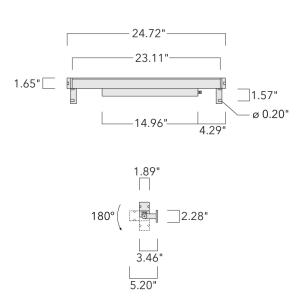
Example: XXX-XXXX-9004 (Black)

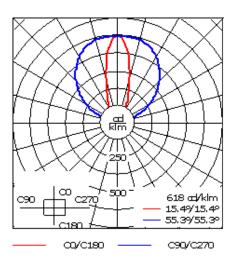
+ XXX-XXXX (Accessory 1)

Light distribution symmetric linear, medium beam [LM] 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 (Im) LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (Im) LED Lumen 66.9 Total Lumen 2140.4 Ta 25	Weight	5.40 lb
CRI 80 Power supply electronic gear LEDs 32 Rated input power 23.5 W Nominal Lumen (Im) LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (Im) LED Lumen 66.9 Total Lumen 2140.4	Light distribution	
Power supply electronic gear LEDs 32 Rated input power 23.5 W Nominal Lumen (Im) LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (Im) LED Lumen 66.9 Total Lumen 2140.4	Light source	LED-32/20W / 225 mA - 4000 K
LEDs 32 Rated input power 23.5 W Nominal Lumen (Im) LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (Im) LED Lumen 66.9 Total Lumen 2140.4	CRI	80
Rated input power 23.5 W Nominal Lumen (Im) LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (Im) LED Lumen 66.9 Total Lumen 2140.4	Power supply	electronic gear
Nominal Lumen (Im) LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (Im) LED Lumen 66.9 Total Lumen 2140.4	LEDs	32
LED Lumen 90 Total Lumen 2880 Tj 85 Delivered lumens (lm) LED Lumen 66.9 Total Lumen 2140.4	Rated input power	23.5 W
Total Lumen 2880 Tj 85 Delivered lumens (lm) LED Lumen 66.9 Total Lumen 2140.4	Nominal Lumen (lm)	
Tj 85 Delivered lumens (lm) LED Lumen 66.9 Total Lumen 2140.4	LED Lumen	90
Delivered lumens (lm) LED Lumen 66.9 Total Lumen 2140.4	Total Lumen	2880
LED Lumen 66.9 Total Lumen 2140.4	Тј	85
Total Lumen 2140.4	Delivered lumens (lm)	
	LED Lumen	66.9
Ta 25	Total Lumen	2140.4
	Та	25

VLR120







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
Impact resistance IK09
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

WE-EF LIGHTING USA, LLC

187-0035





Additional information

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