

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 factorysealed 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]
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
Тј	85
Delivered lumens (lm)	
LED Lumen	59.9
Total Lumen	957.9
Та	25

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 07/20/2025





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

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187-0034

VLR110



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.