Surface-Mounted Wall Luminaires

VLR150

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)

Symmetric	50 W	2129 – 6015 lm	IP67 / IK09
Variant	Wattage	Delivered lumens	IP / IK

Lighting

Light distribution

[LM] symmetric linear, medium beam

[LN] symmetric linear, narrow beam

[LVN] symmetric linear, very narrow beam

[LW] symmetric linear, wide beam

[LB] symmetric linear, wide beam

[LE] symmetric linear, narrow beam

[LEE] symmetric linear, very narrow beam

[LB/IW] symmetric linear, wide beam

[LM/IW] symmetric linear, medium beam

[LE/IW] symmetric linear, narrow beam

Color temperature

2700K

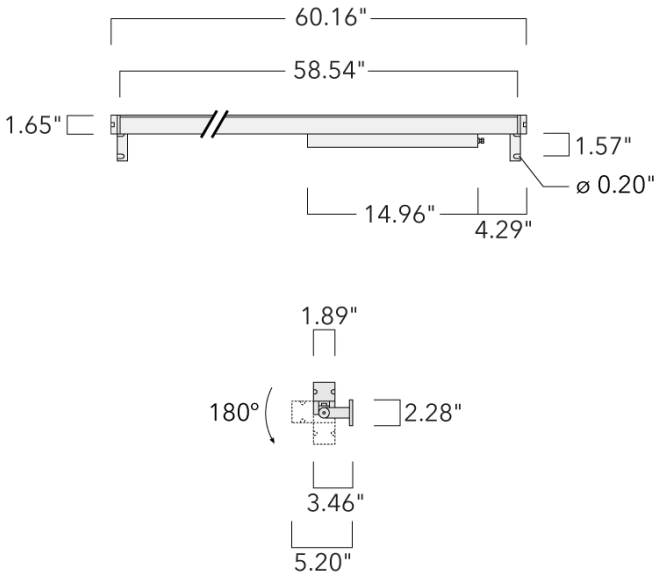
3000K

4000K

Wattage

50 W

Physical description



Length	60.16 in
Width	1.65 in
Weight	10.47 lb
Body	Marine-grade, all-aluminium construction
Lens	PMMA
Colors	RAL9004 Signal black; RAL9016 Traffic white; RAL8019 Grey brown; RAL9007 Grey aluminium
Finish	Powdercoat finish in Black RAL9004, White RAL9016, Grey Metallic RAL9007 or Dark Bronze RAL8019
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK09
Corrosion resistance	5CE

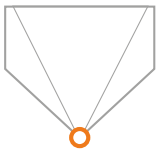
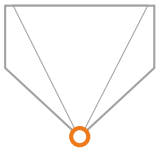
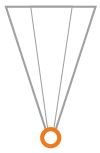
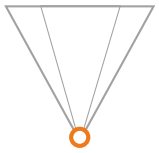
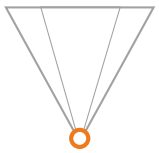
Electrical description

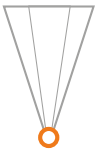
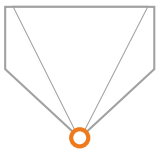
Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral LED driver with DALI Interface
Cable	4 ft of flexible PVC-free cable
Energy efficiency	D (Light source)

Additional information

Listings	ETL Listed. Suitable for wet locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [LB] symmetric linear, wide beam	187-0545	LED-80/50W/2700K	4789.4 lm	55 W	80
 [LB/IW] symmetric linear, wide beam	187-0596	LED-80/50W/2700K	2128.8 lm	55 W	80
	187-0516	LED-80/50W/3000K	2128.8 lm	55 W	80
	187-0517	LED-80/50W/4000K	2128.8 lm	55 W	80
 [LE] symmetric linear, narrow beam	187-0547	LED-80/50W/2700K	5253.2 lm	55 W	80
[LE/IW] symmetric linear, narrow beam	187-0598	LED-80/50W/2700K	2784.2 lm	55 W	80
	187-0520	LED-80/50W/3000K	2784.2 lm	55 W	80
	187-0521	LED-80/50W/4000K	2784.2 lm	55 W	80
[LEE] symmetric linear, very narrow beam	187-0548	LED-80/50W/2700K	6014.9 lm	55 W	80
 [LM] symmetric linear, medium beam	187-0546	LED-80/50W/2700K	5350.9 lm	55 W	80
	187-0028	LED-80/50W/3000K	5350.9 lm	55 W	80
	187-0048	LED-80/50W/4000K	5350.9 lm	55 W	80
	187-0597	LED-80/50W/2700K	2672 lm	55 W	80
	187-0518	LED-80/50W/3000K	2672 lm	55 W	80
	187-0519	LED-80/50W/4000K	2672 lm	55 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
[LM/IW] symmetric linear, medium beam					
	187-0029	LED-80/50W/3000K	5253.2 lm	55 W	80
	187-0049	LED-80/50W/4000K	5253.2 lm	55 W	80
[LN] symmetric linear, narrow beam					
	187-0030	LED-80/50W/3000K	6014.9 lm	55 W	80
	187-0050	LED-80/50W/4000K	6014.9 lm	55 W	80
[LVN] symmetric linear, very narrow beam					
	187-0027	LED-80/50W/3000K	4789.4 lm	55 W	80
	187-0047	LED-80/50W/4000K	4789.4 lm	55 W	80
[LW] symmetric linear, wide beam					

Surface-Mounted Wall Luminaires

VLR150

we-ef

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Subject to technical changes and errors.