

**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 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)

## Specifications

### Material description

Body	Marine-grade, all-aluminium construction			
Lens	PMMA			
Colors	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL8019</b>	<b>RAL9007</b>
	Signal black	Traffic white	Grey brown	Grey aluminium
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 0-10V LED driver
Energy efficiency	D (Light source)

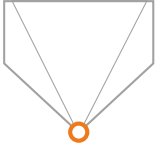
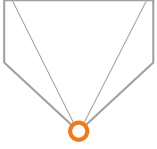





### Additional information

Length x Width (inches)	36.54 x 1.65
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.
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

Light distribution	Color temperature	Nominal Watt
 [LM]	 3000K	30 W
 [LE]	 4000K	
 [LEE]	 2700K	
 [LB]		
 [LB/IW]		
 [LM/IW]		
 [LE/IW]		

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	187-0537	LED-48/30W/2700K	2873.6 lm	30 W	80
	187-0025	LED-48/30W/3000K	2873.6 lm	30 W	80
	187-0042	LED-48/30W/4000K	2873.6 lm	30 W	80
[LB]	<hr/>				
	187-0586	LED-48/30W/2700K	1277.3 lm	30 W	80
	187-0496	LED-48/30W/3000K	1277.3 lm	30 W	80
	187-0497	LED-48/30W/4000K	1277.3 lm	30 W	80
[LB/IW]	<hr/>				
	187-0539	LED-48/30W/2700K	3151.9 lm	30 W	80
	187-0007	LED-48/30W/3000K	3151.9 lm	30 W	80
	187-0040	LED-48/30W/4000K	3151.9 lm	30 W	80
[LE]	<hr/>				
	187-0588	LED-48/30W/2700K	1670.5 lm	30 W	80
	187-0500	LED-48/30W/3000K	1670.5 lm	30 W	80
	187-0501	LED-48/30W/4000K	1670.5 lm	30 W	80
[LE/IW]	<hr/>				
	187-0540	LED-48/30W/2700K	3608.9 lm	30 W	80
	187-0011	LED-48/30W/3000K	3608.9 lm	30 W	80
	187-0041	LED-48/30W/4000K	3608.9 lm	30 W	80
[LEE]	<hr/>				
	187-0538	LED-48/30W/2700K	3210.6 lm	30 W	80
	187-0003	LED-48/30W/3000K	3210.6 lm	30 W	80
	187-0039	LED-48/30W/4000K	3210.6 lm	30 W	80
[LM]	<hr/>				
	187-0587	LED-48/30W/2700K	1603.2 lm	30 W	80
	187-0498	LED-48/30W/3000K	1603.2 lm	30 W	80
	187-0499	LED-48/30W/4000K	1603.2 lm	30 W	80
[LM/IW]	<hr/>				

## WE-EF LIGHTING USA, LLC

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Subject to technical changes and errors. - Generated on 04/11/2026