

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)

Specifications

Material description

Body	Marine-grade, all-aluminium construction			
Lens	PMMA			
Colors	RAL9004 Signal black	RAL9016 Traffic white	RAL8019 Grey brown	RAL9007 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 LED driver with DALI Interface
Energy efficiency	D (Light source)

Additional information

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] symmetric linear, medium beam



3000K

20 W



[LN] symmetric linear, narrow beam



4000K



[LVN] symmetric linear, very narrow beam



2700K



[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

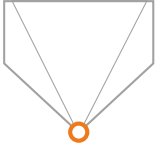
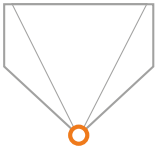



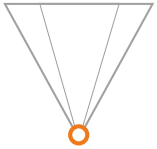


[LM/IW] symmetric linear, medium beam



[LE/IW] symmetric linear, narrow beam

Configurations

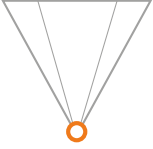


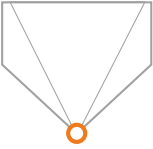
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	187-0534	LED-32/20W/2700K	1915.7 lm	20 W	80
[LB] symmetric linear, wide beam					
	187-0581	LED-32/20W/2700K	851.5 lm	20 W	80
	187-0486	LED-32/20W/3000K	851.5 lm	20 W	80
	187-0487	LED-32/20W/4000K	851.5 lm	20 W	80
[LB/IW] symmetric linear, wide beam					
	187-0535	LED-32/20W/2700K	2101.3 lm	20 W	80
[LE] symmetric linear, narrow beam					
	187-0583	LED-32/20W/2700K	1113.7 lm	20 W	80
	187-0490	LED-32/20W/3000K	1113.7 lm	20 W	80
	187-0491	LED-32/20W/4000K	1113.7 lm	20 W	80
[LE/IW] symmetric linear, narrow beam					
	187-0536	LED-32/20W/2700K	2405.9 lm	20 W	80
[LEE] symmetric linear, very narrow beam					
	187-0460	LED-32/20W/2700K	2140.4 lm	20 W	80
	187-0002_us	LED-32/20W/3000K	2140.4 lm	20 W	80
	187-0035_us	LED-32/20W/4000K	2140.4 lm	20 W	80
[LM] symmetric linear, medium beam					
	187-0582	LED-32/20W/2700K	1068.8 lm	20 W	80
	187-0488	LED-32/20W/3000K	1068.8 lm	20 W	80

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Subject to technical changes and errors. - Generated on 05/01/2026

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	187-0489	LED-32/20W/4000K	1068.8 lm	20 W	80
[LM/IW] symmetric linear, medium beam					
	187-0006_us	LED-32/20W/3000K	2101.3 lm	20 W	80
	187-0036_us	LED-32/20W/4000K	2101.3 lm	20 W	80
[LN] symmetric linear, narrow beam					
	187-0010_us	LED-32/20W/3000K	2405.9 lm	20 W	80
	187-0037_us	LED-32/20W/4000K	2405.9 lm	20 W	80
[LVN] symmetric linear, very narrow beam					
	187-0024_us	LED-32/20W/3000K	1915.7 lm	20 W	80
	187-0038_us	LED-32/20W/4000K	1915.7 lm	20 W	80
[LW] symmetric linear, wide beam					