

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

Options

Light distribution

Color temperature

Nominal Watt



[LM] symmetric linear, medium beam



3000K

50 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

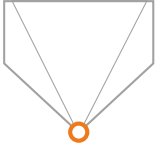
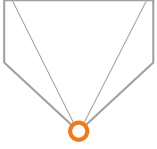



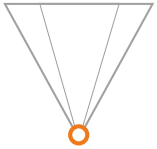


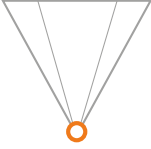


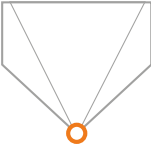
[LM/IW] symmetric linear, medium beam



[LE/IW] symmetric linear, narrow beam

Configurations

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

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	187-0519	LED-80/50W/4000K	2672 lm	50 W	80
[LM/IW] symmetric linear, medium beam					
	187-0029_us	LED-80/50W/3000K	5253.2 lm	50 W	80
	187-0049_us	LED-80/50W/4000K	5253.2 lm	50 W	80
[LN] symmetric linear, narrow beam					
	187-0030_us	LED-80/50W/3000K	6014.9 lm	50 W	80
	187-0050_us	LED-80/50W/4000K	6014.9 lm	50 W	80
[LVN] symmetric linear, very narrow beam					
	187-0027_us	LED-80/50W/3000K	4789.4 lm	50 W	80
	187-0047_us	LED-80/50W/4000K	4789.4 lm	50 W	80
[LW] symmetric linear, wide beam					