

Description

IP69K. Class I. IK08. Marine-grade, all aluminum construction. Anodized aluminum extrusion. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max static load, 3.3 tons (6,600 lbs) (according to DIN EN 60598-2-13). Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tires, at a weight up to 5.5 tons (11,000 lbs) per wheel. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. Linear PMMA LED lens. Integral driver in thermally separated compartment. Factory-installed LED circuit board. LED board can be easily removed for upgrading. 0-10V Dimming. Luminaire is factory-sealed and does not need to be opened during installation.

The installation blackout to be ordered separately; blockouts can house between 1-4 luminaires.

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. Anodized aluminium extrusion.
Lens	Safety glass lens
Colors	
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Impact resistance	IK08

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Electronic converter with 0-10V interface
Surge protection	1/2 kV
Energy efficiency	D (Light source)

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution

Color temperature

Nominal Watt



[LW] symmetric linear, wide beam



[LM] symmetric linear, medium beam



[LN] symmetric linear, narrow beam



[LVN] symmetric linear, very narrow beam



[LA10] asymmetric linear, wallwash



[LB] symmetric linear, wide beam



[LE] symmetric linear, narrow beam



[LEE] symmetric linear, very narrow beam



[LM/IW] symmetric linear, medium beam



[LB/IW] symmetric linear, wide beam



[LE/IW] symmetric linear, narrow beam



3000K




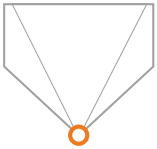
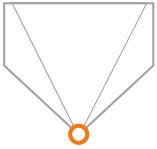



4000K

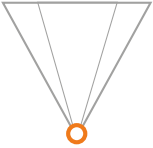
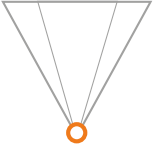
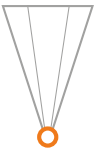

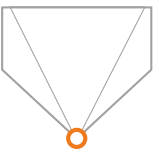


2700K

30 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	186-0444	LED-48/30W/2700K	3074.8 lm	30 W	80
	186-0263_us	LED-48/30W/3000K	3074.8 lm	30 W	80
	186-0264_us	LED-48/30W/4000K	3074.8 lm	30 W	80
[LA10] asymmetric linear, wallwash					
	186-0441	LED-48/30W/2700K	2873.6 lm	30 W	80
[LB] symmetric linear, wide beam					
	186-0482	LED-48/30W/2700K	1277.3 lm	30 W	80
	186-0394	LED-48/30W/3000K	1277.3 lm	30 W	80
	186-0395	LED-48/30W/4000K	1277.3 lm	30 W	80
[LB/IW] symmetric linear, wide beam					
	186-0420	LED-48/30W/2700K	3151.9 lm	30 W	80
[LE] symmetric linear, narrow beam					
	186-0484	LED-48/30W/2700K	1670.5 lm	30 W	80
	186-0398	LED-48/30W/3000K	1670.5 lm	30 W	80
	186-0399	LED-48/30W/4000K	1670.5 lm	30 W	80
[LE/IW] symmetric linear, narrow beam					
	186-0443	LED-48/30W/2700K	3608.9 lm	30 W	80
[LEE] symmetric linear, very narrow beam					
	186-0442	LED-48/30W/2700K	3210.6 lm	30 W	80
	186-0254_us	LED-48/30W/3000K	3210.6 lm	30 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	186-0255_us	LED-48/30W/4000K	3210.6 lm	30 W	80
[LM] symmetric linear, medium beam	186-0483	LED-48/30W/2700K	1603.2 lm	30 W	80
	186-0396	LED-48/30W/3000K	1603.2 lm	30 W	80
[LM/IW] symmetric linear, medium beam	186-0397	LED-48/30W/4000K	1603.2 lm	30 W	80
	186-0257_us	LED-48/30W/3000K	3151.9 lm	30 W	80
[LN] symmetric linear, narrow beam	186-0258_us	LED-48/30W/4000K	3151.9 lm	30 W	80
	186-0260_us	LED-48/30W/3000K	3608.9 lm	30 W	80
[LVN] symmetric linear, very narrow beam	186-0261_us	LED-48/30W/4000K	3608.9 lm	30 W	80
	186-0251_us	LED-48/30W/3000K	2873.6 lm	30 W	80
[LW] symmetric linear, wide beam	186-0252_us	LED-48/30W/4000K	2873.6 lm	30 W	80