

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-aluminum construction. Anodized aluminum 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



[LB/IW] symmetric linear, wide beam



[LM/IW] symmetric linear, medium beam



[LE/IW] symmetric linear, narrow beam



3000K




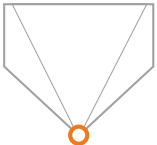
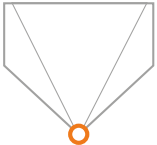



4000K

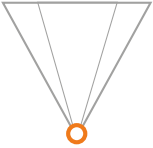
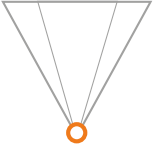


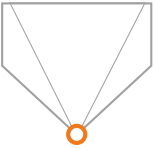


2700K

20 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
	186-0440	LED-32/20W/2700K	2049.8 lm	20 W	80	
	186-0248_us	LED-32/20W/3000K	2049.8 lm	20 W	80	
	186-0249_us	LED-32/20W/4000K	2049.8 lm	20 W	80	
[LA10] asymmetric linear, wallwash	186-0436	LED-32/20W/2700K	1915.7 lm	20 W	80	
	[LB] symmetric linear, wide beam	186-0477	LED-32/20W/2700K	851.5 lm	20 W	80
	186-0384	LED-32/20W/3000K	851.5 lm	20 W	80	
	186-0385	LED-32/20W/4000K	851.5 lm	20 W	80	
	[LB/IW] symmetric linear, wide beam	186-0438	LED-32/20W/2700K	2101.3 lm	20 W	80
	[LE] symmetric linear, narrow beam	186-0479	LED-32/20W/2700K	1113.7 lm	20 W	80
	186-0388	LED-32/20W/3000K	1113.7 lm	20 W	80	
	186-0389	LED-32/20W/4000K	1113.7 lm	20 W	80	
	[LE/IW] symmetric linear, narrow beam	186-0439	LED-32/20W/2700K	2405.9 lm	20 W	80
	[LEE] symmetric linear, very narrow beam	186-0347	LED-32/20W/2700K	2140.4 lm	20 W	80
	186-0239_us	LED-32/20W/3000K	2140.4 lm	20 W	80	

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	186-0240_us	LED-32/20W/4000K	2140.4 lm	20 W	80
[LM] symmetric linear, medium beam	186-0478	LED-32/20W/2700K	1068.8 lm	20 W	80
	186-0386	LED-32/20W/3000K	1068.8 lm	20 W	80
[LM/IW] symmetric linear, medium beam	186-0387	LED-32/20W/4000K	1068.8 lm	20 W	80
	186-0242_us	LED-32/20W/3000K	2101.3 lm	20 W	80
[LN] symmetric linear, narrow beam	186-0243_us	LED-32/20W/4000K	2101.3 lm	20 W	80
	186-0245_us	LED-32/20W/3000K	2405.9 lm	20 W	80
[LVN] symmetric linear, very narrow beam	186-0246_us	LED-32/20W/4000K	2405.9 lm	20 W	80
	186-0236_us	LED-32/20W/3000K	1915.7 lm	20 W	80
[LW] symmetric linear, wide beam	186-0237_us	LED-32/20W/4000K	1915.7 lm	20 W	80