





#### **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 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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 LED driver with DALI Interface

#### **Additional information**

Lifetime  $Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$ 

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.



# **Options Light distribution**



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LN]



symmetric linear, very narrow beam [LVN]



symmetric linear, wide beam [LW]



symmetric linear, wide beam [LW/IW]



symmetric linear, medium beam [LM/IW]



symmetric linear, narrow beam [LN/IW]



19 W







# **Configurations**

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric linear, medium beam [LM/IW]	187-0488	LED-32/20W / 225 mA - 3000 K	1068.8	23.5 W	80	5.40
	187-0489	LED-32/20W / 225 mA - 4000 K	1068.8	23.5 W	80	5.40
	187-0582	LED-32/20W / 225 mA - 2700 K	1068.8	23.5 W	80	5.40
symmetric linear, medium beam [LM]	187-0002	LED-32/20W / 225 mA - 3000 K	2140.4	23.5 W	80	5.40
	187-0035	LED-32/20W / 225 mA - 4000 K	2140.4	23.5 W	80	5.40
	187-0460	LED-32/20W / 225 mA - 2700 K	2140.4	23.5 W	80	5.40
symmetric linear, narrow beam [LN/IW]	187-0490	LED-32/20W / 225 mA - 3000 K	1113.7	23.5 W	80	5.40
	187-0491	LED-32/20W / 225 mA - 4000 K	1113.7	23.5 W	80	5.40
	187-0583	LED-32/20W / 225 mA - 2700 K	1113.7	23.5 W	80	5.40
symmetric linear, narrow beam [LN]	187-0006	LED-32/20W / 225 mA - 3000 K	2101.3	23.5 W	80	5.40
	187-0036	LED-32/20W / 225 mA - 4000 K	2101.3	23.5 W	80	5.40
	187-0535	LED-32/20W / 225 mA - 2700 K	2101.3	23.5 W	80	5.40
symmetric linear, very narrow beam [LVN]	187-0010	LED-32/20W / 225 mA - 3000 K	2405.9	23.5 W	80	5.40
	187-0037	LED-32/20W / 225 mA - 4000 K	2405.9	23.5 W	80	5.40
	187-0536	LED-32/20W / 225 mA - 2700 K	2405.9	23.5 W	80	5.40
symmetric linear, wide beam [LW/IW]	187-0486	LED-32/20W / 225 mA - 3000 K	851.5	23.5 W	80	5.40
	187-0487	LED-32/20W / 225 mA - 4000 K	851.5	23.5 W	80	5.40
	187-0581	LED-32/20W / 225 mA - 2700 K	851.5	23.5 W	80	5.40
symmetric linear, wide beam [LW]	187-0024	LED-32/20W / 225 mA - 3000 K	1915.7	23.5 W	80	5.40
	187-0038	LED-32/20W / 225 mA - 4000 K	1915.7	23.5 W	80	5.40



Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
	187-0534	LED-32/20W / 225 mA - 2700 K	1915.7	23.5 W	80	5.40