

**Description**

Tunable White.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland, second gland for through wiring on request. CAD-optimized optics for superior illumination and glare control. Integral driver, thermally separated. OLC® One LED Concept. Factory-installed LED circuit board. DMX interface.

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**

Colors	<b>RAL9004</b> Signal black	<b>RAL9007</b> Grey aluminium	<b>RAL9016</b> Traffic white	<b>RAL8019</b> Grey brown
Ingress protection	IP66			
Impact resistance	IK07			

**Electrical description**

Power supply	Integral [ECG] electronic driver 120V-277V. DMX enabled driver.
Driver / Ballast	120-277V DMX
Surge protection	Integral 10kV Surge Protector

**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.
Windage	1.176
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

**Light distribution**

**Color temperature**

**Nominal Watt**



[W] bi-symmetric, wide beam

2200-6000K

88 W

48 W



[M] symmetric, medium beam

2700-6000K



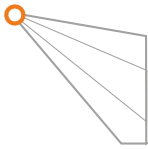
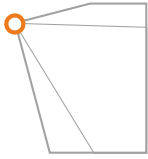


[N] bi-symmetric, narrow beam



[EES] symmetric, very narrow beam, sharp cut-off

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	139-2427	LED-48/48W/2700-6000K	4257.9 lm	48 W	80
 <p>[M] symmetric, medium beam</p>	139-2048_us	LED-24/88W/2200-6000K	8116 lm	88 W	80
 <p>[N] bi-symmetric, narrow beam</p>	139-2049_us	LED-24/88W/2200-6000K	8257.8 lm	88 W	80
 <p>[W] bi-symmetric, wide beam</p>	139-2047_us	LED-24/88W/2200-6000K	7631.5 lm	88 W	80