

Description

Pole or wall-mounted LED luminaire with integrated heat sinks.

IP66. Class I or Class II. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Spigot Ø 3"x5" optional available, must be indicated during order placement. Luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 10-20 ft, depending on lamp type selected.

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 die-cast aluminium alloy			
Lens	PMMA RFC® Reflection Contour Lens technology			
Colors	RAL9004	RAL9016	RAL8019	RAL9007
	Signal black	Traffic white	Grey brown	Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			










Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Surge protection	In-line bracket 10kV Surge Protector
Energy efficiency	C-D (Light source)






Additional information

Length x Width (inches)	18.50 x 8.27
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	1.16 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S60] Type III Short	 3000K	12 W 24 W
 [S65] Type III Medium	 4000K	
 [S70] Type II Short	 2700K	
 [R65]		
 [A60] Type IV Very Short		
 [P65] Type II Medium		

Configurations


Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [A60] Type IV Very Short	108-2313	LED-12/12W/2700K	1529.5 lm	12 W	80
	108-1496	LED-12/12W/3000K	1635 lm	12 W	80
	108-1497	LED-12/12W/4000K	1793.2 lm	12 W	80
	108-2314	LED-12/24W/2700K	2745.5 lm	24 W	80
	108-1498	LED-12/24W/3000K	2948.9 lm	24 W	80
	108-1499	LED-12/24W/4000K	3152.3 lm	24 W	80
 [P65] Type II Medium	108-2315	LED-12/12W/2700K	1598.1 lm	12 W	80
	108-1500	LED-12/12W/3000K	1708.3 lm	12 W	80
	108-1501	LED-12/12W/4000K	1873.6 lm	12 W	80
	108-2316	LED-12/24W/2700K	2907.1 lm	24 W	80
	108-1502	LED-12/24W/3000K	3122.4 lm	24 W	80
	108-1503	LED-12/24W/4000K	3337.7 lm	24 W	80
 [R65]	108-2311	LED-12/12W/2700K	1562.9 lm	12 W	80
	108-1492	LED-12/12W/3000K	1670.7 lm	12 W	80
	108-1493	LED-12/12W/4000K	1832.4 lm	12 W	80
	108-2312	LED-12/24W/2700K	2805.5 lm	24 W	80
	108-1494	LED-12/24W/3000K	3013.3 lm	24 W	80
	108-1495	LED-12/24W/4000K	3221.1 lm	24 W	80
 [S60] Type III Short	108-2303	LED-12/12W/2700K	1611.3 lm	12 W	80
	108-1480	LED-12/12W/3000K	1722.4 lm	12 W	80
	108-1481	LED-12/12W/4000K	1889.1 lm	12 W	80
	108-1890	LED-12/24W/2700K	2936.4 lm	24 W	80
	108-1482	LED-12/24W/3000K	3154 lm	24 W	80
	108-1483	LED-12/24W/4000K	3371.5 lm	24 W	80
 [S65] Type III Medium	108-2304	LED-12/12W/2700K	1632.3 lm	12 W	80
	108-1484	LED-12/12W/3000K	1744.9 lm	12 W	80
	108-1485	LED-12/12W/4000K	1913.7 lm	12 W	80
	108-2308	LED-12/24W/2700K	2989.8 lm	24 W	80
	108-1486	LED-12/24W/3000K	3211.3 lm	24 W	80
	108-1487	LED-12/24W/4000K	3432.7 lm	24 W	80
	108-2309	LED-12/12W/2700K	1603.7 lm	12 W	80
	108-1488	LED-12/12W/3000K	1714.3 lm	12 W	80

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Subject to technical changes and errors. - Generated on 04/11/2026

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	108-1489	LED-12/12W/4000K	1880.2 lm	12 W	80
	108-2310	LED-12/24W/2700K	2915.1 lm	24 W	80
	108-1490	LED-12/24W/3000K	3131.1 lm	24 W	80
	108-1491	LED-12/24W/4000K	3347 lm	24 W	80

[S70] Type II Short