

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

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	 2700K	0 W
 [S65] Type III Medium		12 W
 [S70] Type II Short		24 W
 [R65] Type IV Medium		
 [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	108-1496_us		1635 lm	0 W	80
	108-1497_us		1793.2 lm	0 W	80
	108-1498_us		2948.9 lm	0 W	80
	108-1499_us		3152.3 lm	0 W	80
	108-2313	LED-12/12W/2700K	1529.5 lm	12 W	80
	108-2314	LED-12/24W/2700K	2745.5 lm	24 W	80
 [P65] Type II Medium	108-1500_us		1708.3 lm	0 W	80
	108-1501_us		1873.6 lm	0 W	80
	108-1502_us		3122.4 lm	0 W	80
	108-1503_us		3337.7 lm	0 W	80
	108-2315	LED-12/12W/2700K	1598.1 lm	12 W	80
	108-2316	LED-12/24W/2700K	2907.1 lm	24 W	80
 [R65] Type IV Medium	108-1492_us		1670.7 lm	0 W	80
	108-1493_us		1832.4 lm	0 W	80
	108-1494_us		3013.3 lm	0 W	80
	108-1495_us		3221.1 lm	0 W	80
	108-2311	LED-12/12W/2700K	1562.9 lm	12 W	80
	108-2312	LED-12/24W/2700K	2805.5 lm	24 W	80
 [S60] Type III Short	108-1480_us		1722.4 lm	0 W	80
	108-1481_us		1889.1 lm	0 W	80
	108-1482_us		3154 lm	0 W	80
	108-1483_us		3371.5 lm	0 W	80
	108-2303	LED-12/12W/2700K	1611.3 lm	12 W	80
	108-1890	LED-12/24W/2700K	2936.4 lm	24 W	80
 [S65] Type III Medium	108-1484_us		1744.9 lm	0 W	80
	108-1485_us		1913.7 lm	0 W	80
	108-1486_us		3211.3 lm	0 W	80
	108-1487_us		3432.7 lm	0 W	80
	108-2304	LED-12/12W/2700K	1632.3 lm	12 W	80
	108-2308	LED-12/24W/2700K	2989.8 lm	24 W	80
	108-1488_us		1714.3 lm	0 W	80
	108-1489_us		1880.2 lm	0 W	80

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Subject to technical changes and errors. - Generated on 05/01/2026

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [S70] Type II Short	108-1490_us		3131.1 lm	0 W	80
	108-1491_us		3347 lm	0 W	80
	108-2309	LED-12/12W/2700K	1603.7 lm	12 W	80
	108-2310	LED-12/24W/2700K	2915.1 lm	24 W	80