

Description

Post top luminaire with shielded light source and canopy highlight feature.

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 10-20 ft.

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 aluminum alloy.			
Lens	Clear polycarbonate outer lens			
Colors	RAL9004 Signal black	RAL9016 Traffic white	RAL8019 Grey brown	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS polymer coated stainless steel hardware			
Ingress protection	IP66			
Impact resistance	IK09			
Corrosion resistance	5CE			

Electrical description

Power supply	Integral [ECG] LED driver in 120V-277V
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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	0.104 m ²
Lifetime	Ta=25°/40° L70B50 > 50000h

Options

Light distribution



[C60] symmetric distribution



[C50] Type V Short

Color temperature

Nominal Watt



3000K

24 W

37 W





4000K

12 W



2700K

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[C50] Type V Short</p>	115-1582	LED-1/12W/2700K	1590.4 lm	12 W	80
	115-1531	LED-1/12W/3000K	1698 lm	12 W	80
	115-1532	LED-1/12W/4000K	1789.1 lm	12 W	80
	115-1583	LED-1/24W/2700K	3354.7 lm	24 W	80
	115-1535	LED-1/24W/3000K	3495.5 lm	24 W	80
	115-1536	LED-1/24W/4000K	3644.6 lm	24 W	80
	115-1584	LED-1/37W/2700K	5090 lm	37 W	80
	115-1537	LED-1/37W/3000K	5243.2 lm	37 W	80
	115-1538	LED-1/37W/4000K	5545.5 lm	37 W	80
 <p>[C60] symmetric distribution</p>	115-1585	LED-1/12W/2700K	1187.4 lm	12 W	80
	115-1343_us	LED-1/12W/3000K	1267.8 lm	12 W	80
	115-1344_us	LED-1/12W/4000K	1267.8 lm	12 W	80
	115-1586	LED-1/24W/2700K	2504.7 lm	24 W	80
	115-1241_us	LED-1/24W/3000K	2430.5 lm	24 W	80
	115-1242_us	LED-1/24W/4000K	2535.6 lm	24 W	80
	115-1620	LED-1/37W/2700K	3800.3 lm	37 W	80
	115-1283	LED-1/37W/3000K	3914.7 lm	37 W	80
	115-1284	LED-1/37W/4000K	4140.4 lm	37 W	80