

### 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 10-30 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)

### WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

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

## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	PMMA RFC Reflection Contour Lens technology			
Colors	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL8019</b>	<b>RAL9007</b>
	Signal black	Traffic white	Grey brown	Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel hardware			
Ingress protection	IP66			
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	1.75 ft <sup>2</sup>
Lifetime	Ta=25°/40° L90B10 > 90000h


**Options**


**Light distribution**


**Color temperature**

**Nominal Watt**


 [S60] Type III Short


 [S70] Type II Short


 [A60] Type IV Very Short

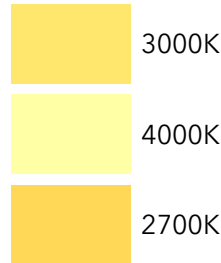
 [S65] Type III Medium

 [R65] Type IV Medium

 [P65] Type II Medium


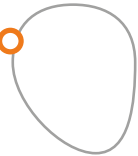
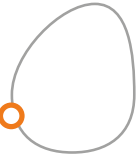

 [P45L] pedestrian crossing, left-hand traffic

 [P45R] pedestrian crossing, right-hand traffic



0 W  
72 W  
12 W  
24 W  
48 W

## Configurations



Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[A60] Type IV Very Short</p>	108-1129_us		1626.1 lm	0 W	80
	108-1130_us		1783.5 lm	0 W	80
	108-1144_us		2887.4 lm	0 W	80
	108-1145_us		3086.5 lm	0 W	80
	108-2331	LED-12/12W/2700K	1521.2 lm	12 W	80
	108-2332	LED-12/24W/2700K	2688.3 lm	24 W	80
	108-1159_us		3252.2 lm	0 W	80
	108-1160_us		3566.9 lm	0 W	80
	108-1174_us		5774.8 lm	0 W	80
	108-1175_us		6173 lm	0 W	80
	108-2333	LED-24/24W/2700K	3042.4 lm	24 W	80
	108-2334	LED-24/48W/2700K	5376.5 lm	48 W	80
	108-2348	LED-24/72W/2700K	8110.5 lm	72 W	80
	108-2040_us	LED-24/72W/3000K	8506.1 lm	72 W	80
	108-2041_us	LED-24/72W/4000K	8901.8 lm	72 W	80
 <p>[P45L] pedestrian crossing, left-hand traffic</p>	108-2807_us	LED-24/72W/2700K	8603.3 lm	72 W	80
	108-2808_us	LED-24/72W/3000K	9023 lm	72 W	80
	108-2809_us	LED-24/72W/4000K	9442.7 lm	72 W	80
	 <p>[P45R] pedestrian crossing, right-hand traffic</p>	108-2810_us	LED-24/72W/2700K	8500.5 lm	72 W
108-2811_us		LED-24/72W/3000K	8915.2 lm	72 W	80
108-2812_us		LED-24/72W/4000K	9329.9 lm	72 W	80
 <p>[P65] Type II Medium</p>	108-1552_us		1708.3 lm	0 W	80
	108-1553_us		1873.6 lm	0 W	80
	108-1554_us		3122.4 lm	0 W	80
	108-1555_us		3337.7 lm	0 W	80
	108-2335	LED-12/12W/2700K	1598.1 lm	12 W	80
	108-2241	LED-12/24W/2700K	2907.1 lm	24 W	80

## WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

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

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	108-1556_us		3416.6 lm	0 W	80
	108-1557_us		3747.2 lm	0 W	80
	108-1558_us		6244.8 lm	0 W	80
	108-1559_us		6675.5 lm	0 W	80
	108-2336	LED-24/24W/2700K	3196.2 lm	24 W	80
	108-2337	LED-24/48W/2700K	5814.1 lm	48 W	80
	108-2349_us	LED-24/72W/2700K	8942.8 lm	72 W	80
	108-2042_us	LED-24/72W/3000K	9379 lm	72 W	80
	108-2043_us	LED-24/72W/4000K	9815.2 lm	72 W	80
	108-1135_us		1671.9 lm	0 W	80
	108-1136_us		1833.7 lm	0 W	80
	108-1150_us		2927.2 lm	0 W	80
	108-1151_us		3129.1 lm	0 W	80
	108-2328	LED-12/12W/2700K	1564.1 lm	12 W	80
	108-2240	LED-12/24W/2700K	2725.4 lm	24 W	80
	108-1165_us		3343.8 lm	0 W	80
	108-1166_us		3667.4 lm	0 W	80
	108-1180_us		5854.5 lm	0 W	80
	108-1181_us		6258.2 lm	0 W	80
	108-2329	LED-24/24W/2700K	3128.1 lm	24 W	80
108-2330	LED-24/48W/2700K	5450.7 lm	48 W	80	
108-2347	LED-24/72W/2700K	8295.2 lm	72 W	80	
108-2044_us	LED-24/72W/3000K	8699.8 lm	72 W	80	
108-2045_us	LED-24/72W/4000K	9104.5 lm	72 W	80	
	108-1123_us		1725.2 lm	0 W	80
	108-1124_us		1892.1 lm	0 W	80
	108-1138_us		3120.9 lm	0 W	80
	108-1139_us		3336.1 lm	0 W	80
	108-2317	LED-12/12W/2700K	1613.9 lm	12 W	80
	108-2318	LED-12/24W/2700K	3005.1 lm	24 W	80
	108-1153_us		3450.3 lm	0 W	80
	108-1154_us		3784.2 lm	0 W	80
	108-1168_us		6241.8 lm	0 W	80

## WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

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

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	108-1169_us		6672.2 lm	0 W	80
	108-2319	LED-24/24W/2700K	3227.7 lm	24 W	80
	108-2320	LED-24/48W/2700K	5811.3 lm	48 W	80
	108-2344	LED-24/72W/2700K	8772.3 lm	72 W	80
	108-2046_us	LED-24/72W/3000K	9200.3 lm	72 W	80
	108-2047_us	LED-24/72W/4000K	9628.2 lm	72 W	80
	108-1132_us		1749.4 lm	0 W	80
	108-1133_us		1918.7 lm	0 W	80
	108-1147_us		3156 lm	0 W	80
	108-1148_us		3373.6 lm	0 W	80
	108-2321	LED-12/12W/2700K	1636.5 lm	12 W	80
	108-2322	LED-12/24W/2700K	3047.3 lm	24 W	80
	108-1162_us		3498.8 lm	0 W	80
	108-1163_us		3837.4 lm	0 W	80
	108-1177_us		6312 lm	0 W	80
	108-1178_us		6747.3 lm	0 W	80
	108-2323	LED-24/24W/2700K	3273.1 lm	24 W	80
	108-2324	LED-24/48W/2700K	5876.7 lm	48 W	80
	108-2345	LED-24/72W/2700K	8944.1 lm	72 W	80
	108-2048_us	LED-24/72W/3000K	9380.3 lm	72 W	80
	108-2049_us	LED-24/72W/4000K	9816.6 lm	72 W	80
	108-1126_us		1720.2 lm	0 W	80
	108-1127_us		1886.7 lm	0 W	80
	108-1141_us		3090.4 lm	0 W	80
	108-1142_us		3303.5 lm	0 W	80
	108-2325	LED-12/12W/2700K	1609.2 lm	12 W	80
	108-2326	LED-12/24W/2700K	2877.3 lm	24 W	80
	108-1156_us		3440.4 lm	0 W	80
	108-1157_us		3773.3 lm	0 W	80
	108-1171_us		6180.8 lm	0 W	80
	108-1172_us		6607.1 lm	0 W	80
	108-2327	LED-24/24W/2700K	3218.4 lm	24 W	80
	108-1872	LED-24/48W/2700K	5754.6 lm	48 W	80



[S65] Type III Medium



[S70] Type II Short

---

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	108-2346	LED-24/72W/2700K	8635.7 lm	72 W	80
	108-2050_us	LED-24/72W/3000K	9056.9 lm	72 W	80
	108-2051_us	LED-24/72W/4000K	9478.2 lm	72 W	80

---