

**Description**

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. One cable entry.

Optical accessories are factory-installed. To be specified at time of ordering.

12W, 18W, 26W / 120-277V / 0-10V Dimming.  
 12W, 18W / 24V DC / 0-10V Dimming. (available upon request)

Contact the factory for 277V or 347V options.

## 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	IK08			

### Electrical description

Power supply	120-277V AC/50-60 Hz (24VDC available upon request)
Driver / Ballast	120-277V AC/50-60 Hz (24VDC available upon request)
Energy efficiency	C-D (Light source)

### Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.484 ft <sup>2</sup>
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

**Light distribution**

**Color temperature**

**Nominal Watt**



[W] bi-symmetric, wide beam



2700K

12 W

18 W



3000K

26 W



4000K



[M] symmetric, medium beam



[VN] symmetric, very narrow beam



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



[B] symmetric, wide beam








[EE] symmetric, very narrow beam



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

**Configurations**


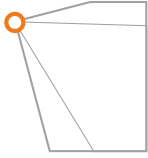
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
	145-7332	LED-6/26W/2700K	1665.8 lm	26 W	80	
	145-7333	LED-6/26W/3000K	1761.9 lm	26 W	80	
	145-7334	LED-6/26W/4000K	1842 lm	26 W	80	
[B] symmetric, wide beam						
	145-7338	LED-6/26W/2700K	2258.5 lm	26 W	80	
	145-7339	LED-6/26W/3000K	2388.8 lm	26 W	80	
	145-7340	LED-6/26W/4000K	2497.4 lm	26 W	80	
[EE] symmetric, very narrow beam						
	145-7341	LED-6/26W/2700K	2319.7 lm	26 W	80	
	145-7342	LED-6/26W/3000K	2453.5 lm	26 W	80	
	145-7343	LED-6/26W/4000K	2565 lm	26 W	80	
[EES] symmetric, very narrow beam, sharp cut-off						
	145-9973_us	LED-6/12W/2700K	1162.6 lm	12 W	80	
	145-9975_us	LED-6/12W/3000K	1248.7 lm	12 W	80	
	145-9977_us	LED-6/12W/4000K	1334.9 lm	12 W	80	
	145-9974_us	LED-6/18W/2700K	1614.8 lm	18 W	80	
	145-9976_us	LED-6/18W/3000K	1743.9 lm	18 W	80	
	145-9978_us	LED-6/18W/4000K	1851.6 lm	18 W	80	
	145-7335	LED-6/26W/2700K	2179.3 lm	26 W	80	
	145-7336	LED-6/26W/3000K	2305 lm	26 W	80	
	145-7337	LED-6/26W/4000K	2409.8 lm	26 W	80	
	[M] symmetric, medium beam					
	145-9979_us	LED-6/12W/2700K	1224.7 lm	12 W	80	
	145-9981_us	LED-6/12W/3000K	1315.4 lm	12 W	80	
	145-9983_us	LED-6/12W/4000K	1406.2 lm	12 W	80	
	145-9980_us	LED-6/18W/2700K	1701 lm	18 W	80	
	145-9982_us	LED-6/18W/3000K	1837.1 lm	18 W	80	
	145-9984_us	LED-6/18W/4000K	1950.5 lm	18 W	80	
	145-9985_us	LED-6/12W/2700K	1259.7 lm	12 W	80	
	145-9987_us	LED-6/12W/3000K	1353 lm	12 W	80	
	[VN] symmetric, very narrow beam					

**WE-EF LIGHTING USA, LLC**

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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
 <p>[VNS] symmetric, very narrow beam, sharp cut-off</p>	145-9989_us	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-9986_us	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-9988_us	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-9990_us	LED-6/18W/4000K	2006.2 lm	18 W	80
 <p>[W] bi-symmetric, wide beam</p>	145-9967_us	LED-6/12W/2700K	887.8 lm	12 W	80
	145-9969_us	LED-6/12W/3000K	953.5 lm	12 W	80
	145-9971_us	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-9968_us	LED-6/18W/2700K	1233 lm	18 W	80
	145-9970_us	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-9972_us	LED-6/18W/4000K	1413.9 lm	18 W	80