

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. Including 5 ft of flexible PVC free cable.

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/347V options.

Specifications

Material description

Colors	RAL9004 Signal black	RAL9007 Grey aluminium	RAL9016 Traffic white	RAL8019 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	0-10V

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.43 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution

Color temperature

Nominal Watt



[B] symmetric, wide beam



2700K

12 W

18 W



3000K

26 W



4000K



[M] symmetric, medium 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
 <p>[B] symmetric, wide beam</p>	145-9943	LED-6/12W/2700K	887.8 lm	12 W	80
	145-9945	LED-6/12W/3000K	953.5 lm	12 W	80
	145-9947	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-9944	LED-6/18W/2700K	1233 lm	18 W	80
	145-9946	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-9948	LED-6/18W/4000K	1413.9 lm	18 W	80
	145-7320	LED-6/26W/2700K	1665.8 lm	26 W	80
	145-7321	LED-6/26W/3000K	1761.9 lm	26 W	80
	145-7322	LED-6/26W/4000K	1842 lm	26 W	80
 <p>[EE] symmetric, very narrow beam</p>	145-9955	LED-6/12W/2700K	1224.7 lm	12 W	80
	145-9957	LED-6/12W/3000K	1315.4 lm	12 W	80
	145-9959	LED-6/12W/4000K	1406.2 lm	12 W	80
	145-9956	LED-6/18W/2700K	1701 lm	18 W	80
	145-9958	LED-6/18W/3000K	1837.1 lm	18 W	80
	145-9960	LED-6/18W/4000K	1950.5 lm	18 W	80
	145-7326	LED-6/26W/2700K	2258.5 lm	26 W	80
	145-7327	LED-6/26W/3000K	2388.8 lm	26 W	80
	145-7328	LED-6/26W/4000K	2497.4 lm	26 W	80
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	145-9961	LED-6/12W/2700K	1259.7 lm	12 W	80
	145-9963	LED-6/12W/3000K	1353 lm	12 W	80
	145-9965	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-9962	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-9964	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-9966	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7329	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7330	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7331	LED-6/26W/4000K	2565 lm	26 W	80
 <p>[M] symmetric, medium beam</p>	145-9949	LED-6/12W/2700K	1162.6 lm	12 W	80
	145-9951	LED-6/12W/3000K	1248.7 lm	12 W	80
	145-9953	LED-6/12W/4000K	1334.9 lm	12 W	80
	145-9950	LED-6/18W/2700K	1614.8 lm	18 W	80
	145-9952	LED-6/18W/3000K	1743.9 lm	18 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	145-9954	LED-6/18W/4000K	1851.6 lm	18 W	80
	145-7323	LED-6/26W/2700K	2179.3 lm	26 W	80
	145-7324	LED-6/26W/3000K	2305 lm	26 W	80
	145-7325	LED-6/26W/4000K	2409.8 lm	26 W	80