

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 in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

12W, 18W, 26W / 120-277V / 0-10V Dimming.

Including terminal box, for mounting on \varnothing 1.89-2.36 in pipes or space frames.

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

Specifications

Material description

Colors	RAL9004 Signal black	RAL9007 Grey aluminium	RAL9016 Traffic white
Ingress protection	IP66		
Impact resistance	IK08		

Electrical description

Driver / Ballast	120-277V AC/50-60 Hz
Energy efficiency	C-D (Light source)

Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.7 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution

Color temperature

Nominal Watt



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam



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



2700K



3000K







4000K

12 W

18 W

26 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[B] symmetric, wide beam</p>	145-7948	LED-6/12W/2700K	887.8 lm	12 W	80
	145-7950	LED-6/12W/3000K	953.5 lm	12 W	80
	145-7952	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-7949	LED-6/18W/2700K	1233 lm	18 W	80
	145-7951	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-7953	LED-6/18W/4000K	1413.9 lm	18 W	80
	145-7368	LED-6/26W/2700K	1665.8 lm	26 W	80
	145-7369	LED-6/26W/3000K	1761.9 lm	26 W	80
	145-7370	LED-6/26W/4000K	1842 lm	26 W	80
 <p>[EE] symmetric, very narrow beam</p>	145-7960	LED-6/12W/2700K	1224.7 lm	12 W	80
	145-7962	LED-6/12W/3000K	1315.4 lm	12 W	80
	145-7964	LED-6/12W/4000K	1406.2 lm	12 W	80
	145-7961	LED-6/18W/2700K	1701 lm	18 W	80
	145-7963	LED-6/18W/3000K	1837.1 lm	18 W	80
	145-7965	LED-6/18W/4000K	1950.5 lm	18 W	80
	145-7374	LED-6/26W/2700K	2258.5 lm	26 W	80
	145-7375	LED-6/26W/3000K	2388.8 lm	26 W	80
	145-7376	LED-6/26W/4000K	2497.4 lm	26 W	80
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	145-7966	LED-6/12W/2700K	1259.7 lm	12 W	80
	145-7968	LED-6/12W/3000K	1353 lm	12 W	80
	145-7970	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-7967	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7969	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-7971	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7377	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7378	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7379	LED-6/26W/4000K	2565 lm	26 W	80
 <p>[M] symmetric, medium beam</p>	145-7954	LED-6/12W/2700K	1162.6 lm	12 W	80
	145-7956	LED-6/12W/3000K	1248.7 lm	12 W	80
	145-7958	LED-6/12W/4000K	1334.9 lm	12 W	80
	145-7955	LED-6/18W/2700K	1614.8 lm	18 W	80
	145-7957	LED-6/18W/3000K	1743.9 lm	18 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	145-7959	LED-6/18W/4000K	1851.6 lm	18 W	80
	145-7371	LED-6/26W/2700K	2179.3 lm	26 W	80
	145-7372	LED-6/26W/3000K	2305 lm	26 W	80
	145-7373	LED-6/26W/4000K	2409.8 lm	26 W	80
