

### Description

IP66, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. Integral EC electronic converter in thermally-separated compartment. Factory installed LED circuit board. CAD-optimised optics for superior illumination and glare control. Pre-wired post complete with cable connecting box and service door for mains connection.

Optional 2200 K version available. To be specified at time of ordering.

Optional Eco Step Dim® Motion version available. To be specified at time of ordering.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

## Specifications

### Material description

Colours	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>	<b>RAL7016</b>
	Signal black	White aluminium	Grey aluminium	Anthracite grey
	<b>RAL9016</b>			
	Traffic white			
Ingress protection	IP66			
Impact resistance	IK10			

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	10/10kV (SP10)
Energy efficiency	C-D (Light source)

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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## Options

### Light distribution



[R65] rectangular, side throw



[S65] asymmetric, side throw

### Colour temperature



2700K



3000K



4000K

### Nominal Watt



9 W

13 W

18 W

27 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
 <p>[R65] rectangular, side throw</p>	115-1944	LED-9/9W/2700K	1067.2 lm	9 W	80	
	115-1945	LED-9/9W/3000K	1140.8 lm	9 W	80	
	115-1946	LED-9/9W/4000K	1251.2 lm	9 W	80	
	115-1947	LED-9/13W/2700K	1472 lm	13 W	80	
	115-1948	LED-9/13W/3000K	1582.4 lm	13 W	80	
	115-1949	LED-9/13W/4000K	1692.8 lm	13 W	80	
	115-1950	LED-9/18W/2700K	1987.2 lm	18 W	80	
	115-1951	LED-9/18W/3000K	2134.4 lm	18 W	80	
	115-1952	LED-9/18W/4000K	2281.6 lm	18 W	80	
	115-1953	LED-9/27W/2700K	3017.6 lm	27 W	80	
	115-1954	LED-9/27W/3000K	3164.8 lm	27 W	80	
	115-1955	LED-9/27W/4000K	3312 lm	27 W	80	
	 <p>[S65] asymmetric, side throw</p>	115-1956	LED-9/9W/2700K	974.2 lm	9 W	80
		115-1957	LED-9/9W/3000K	1041.4 lm	9 W	80
115-1958		LED-9/9W/4000K	1142.1 lm	9 W	80	
115-1959		LED-9/13W/2700K	1343.7 lm	13 W	80	
115-1960		LED-9/13W/3000K	1444.5 lm	13 W	80	
115-1961		LED-9/13W/4000K	1545.3 lm	13 W	80	
115-1962		LED-9/18W/2700K	1814 lm	18 W	80	
115-1963		LED-9/18W/3000K	1948.4 lm	18 W	80	
115-1964		LED-9/18W/4000K	2082.7 lm	18 W	80	
115-1965		LED-9/27W/2700K	2754.6 lm	27 W	80	
115-1966		LED-9/27W/3000K	2889 lm	27 W	80	
115-1967		LED-9/27W/4000K	3023.3 lm	27 W	80	