

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.

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	RAL9004	RAL9006	RAL9007	RAL7016
	Signal black	White aluminium	Grey aluminium	Anthracite grey
	RAL9016			
	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

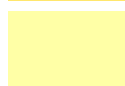
Colour temperature



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	