

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

Colors

RAL9004

Signal black

RAL9007

Grey aluminium

RAL9016

Traffic white

RAL8019

Grey brown

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°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [R65] Type IV Medium	 2700K	9 W
	 3000K	13 W
 [S65] Type III Medium	 3000K	18 W
	 4000K	27 W

Configurations

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