

Description

IP66. Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection include PCS hardware. PMMA lens. Silicone CCG[®] Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control.

Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	PMMA lens			
Colours	RAL9004	RAL9016	RAL7016	RAL9007
	Signal black	Traffic white	Anthracite grey	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK09			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally separated compartment
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information

Windage	0.104 m ²
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution



[R65] rectangular, side throw



[S65] asymmetric, side throw

Colour temperature



3000K



4000K



2700K



Nominal Watt

18 W

9 W

27 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[R65] rectangular, side throw</p>	115-1602	LED-9/9W/2700K	1108.3 lm	9 W	80
	115-1602-70	LED-9/9W/2700K	1184.7 lm	9 W	70
	115-1361	LED-9/9W/3000K	1184.7 lm	9 W	80
	115-1361-70	LED-9/9W/3000K	1375.8 lm	9 W	70
	115-1362	LED-9/9W/4000K	1299.4 lm	9 W	80
	115-1362-70	LED-9/9W/4000K	1452.2 lm	9 W	70
	115-1603	LED-9/18W/2700K	2063.7 lm	18 W	80
	115-1603-70	LED-9/18W/2700K	2216.6 lm	18 W	70
	115-1287	LED-9/18W/3000K	2216.6 lm	18 W	80
	115-1287-70	LED-9/18W/3000K	2522.3 lm	18 W	70
	115-1288	LED-9/18W/4000K	2369.4 lm	18 W	80
	115-1288-70	LED-9/18W/4000K	2675.2 lm	18 W	70
	115-1604	LED-9/27W/2700K	3133.7 lm	27 W	80
	115-1604-70	LED-9/27W/2700K	3592.3 lm	27 W	70
	115-1440	LED-9/27W/3000K	3286.6 lm	27 W	80
	115-1440-70	LED-9/27W/3000K	3745.2 lm	27 W	70
115-1441	LED-9/27W/4000K	3439.5 lm	27 W	80	
115-1441-70	LED-9/27W/4000K	3898.1 lm	27 W	70	
 <p>[S65] asymmetric, side throw</p>	115-1599	LED-9/9W/2700K	1065.6 lm	9 W	80
	115-1363	LED-9/9W/3000K	1139.1 lm	9 W	80
	115-1364	LED-9/9W/4000K	1249.3 lm	9 W	80
	115-1600	LED-9/18W/2700K	1984.2 lm	18 W	80
	115-1291	LED-9/18W/3000K	2131.2 lm	18 W	80
	115-1292	LED-9/18W/4000K	2278.2 lm	18 W	80
	115-1601	LED-9/27W/2700K	3013.1 lm	27 W	80
	115-1438	LED-9/27W/3000K	3160 lm	27 W	80
	115-1439	LED-9/27W/4000K	3307 lm	27 W	80