

### Description

IP66, Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy			
Colours	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey
	<b>RAL9007</b> Grey aluminium			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK09			
Corrosion resistance	5CE			




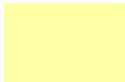


### Electrical description

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




### Additional information

Windage	0.104 m <sup>2</sup>
Lifetime	Ta=25° L70B50 > 50000h

**Options**

Light distribution	Colour temperature	Nominal Watt
 [C60]	 3000K	24 W 37 W
 [C50]	 4000K	12 W 17 W
 [R50]	 2700K	

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C50]	115-1582	LED-1/12W/2700K	1590.4 lm	12 W	80
	115-1531	LED-1/12W/3000K	1698 lm	12 W	80
	115-1532	LED-1/12W/4000K	1789.1 lm	12 W	80
	115-1583	LED-1/24W/2700K	3354.7 lm	24 W	80
	115-1535	LED-1/24W/3000K	3495.5 lm	24 W	80
	115-1536	LED-1/24W/4000K	3644.6 lm	24 W	80
	115-1584	LED-1/37W/2700K	5090 lm	37 W	80
	115-1537	LED-1/37W/3000K	5243.2 lm	37 W	80
	115-1538	LED-1/37W/4000K	5545.5 lm	37 W	80
	 [C60]	115-1585	LED-1/12W/2700K	1187.4 lm	12 W
115-1343		LED-1/12W/3000K	1267.8 lm	12 W	80
115-1344		LED-1/12W/4000K	1335.8 lm	12 W	80
115-1586		LED-1/24W/2700K	2504.7 lm	24 W	80
115-1241		LED-1/24W/3000K	2609.8 lm	24 W	80
115-1242		LED-1/24W/4000K	2721.1 lm	24 W	80
115-1620		LED-1/37W/2700K	3800.3 lm	37 W	80
115-1283		LED-1/37W/3000K	3914.7 lm	37 W	80
115-1284		LED-1/37W/4000K	4140.4 lm	37 W	80
 [R50]		115-1854	LED-1/12W/2700K	1478.2 lm	12 W
	115-1841	LED-1/12W/3000K	1578.2 lm	12 W	80
	115-1853	LED-1/12W/4000K	1662.9 lm	12 W	80
	115-2076	LED-1/17W/2700K	2259.6 lm	17 W	80
	115-2074	LED-1/17W/3000K	2363.5 lm	17 W	80
	115-2075	LED-1/17W/4000K	2463.6 lm	17 W	80
	115-1857	LED-1/24W/2700K	3118 lm	24 W	80
	115-1855	LED-1/24W/3000K	3248.9 lm	24 W	80
	115-1856	LED-1/24W/4000K	3387.4 lm	24 W	80
	115-1860	LED-1/37W/2700K	4730.9 lm	37 W	80
115-1858	LED-1/37W/3000K	4873.3 lm	37 W	80	
115-1859	LED-1/37W/4000K	5154.3 lm	37 W	80	