

### Description

IP66. Class I. IK08. 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. OLC® One LED Concept.

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	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>
	Signal black	Traffic white	Anthracite grey	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK08			
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	0.177 m <sup>2</sup>
Lifetime	Ta=25° L70B50 > 50000h

**Options****Light distribution** [C60] symmetric distribution [C50] controlled symmetric distribution [R50] rectangular**Colour temperature** 4000K 3000K 2700K**Nominal Watt**

24 W

37 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[C50] controlled symmetric distribution</p>	115-1595	LED-1/24W/2700K	3210.8 lm	24 W	80
	115-1549	LED-1/24W/3000K	3345.5 lm	24 W	80
	115-1550	LED-1/24W/4000K	3488.2 lm	24 W	80
	115-1596	LED-1/37W/2700K	4871.6 lm	37 W	80
	115-1551	LED-1/37W/3000K	5018.3 lm	37 W	80
	115-1552	LED-1/37W/4000K	5307.7 lm	37 W	80
 <p>[C60] symmetric distribution</p>	115-1597	LED-1/24W/2700K	3267.2 lm	24 W	80
	115-1353	LED-1/24W/3000K	3404.4 lm	24 W	80
	115-1354	LED-1/24W/4000K	3549.6 lm	24 W	80
	115-1598	LED-1/37W/2700K	4957.3 lm	37 W	80
	115-1355	LED-1/37W/3000K	5106.6 lm	37 W	80
	115-1356	LED-1/37W/4000K	5401 lm	37 W	80
 <p>[R50] rectangular</p>	115-1875	LED-1/24W/2700K	3212.7 lm	24 W	80
	115-1844	LED-1/24W/3000K	3347.6 lm	24 W	80
	115-1874	LED-1/24W/4000K	3490.3 lm	24 W	80
	115-1878	LED-1/37W/2700K	4874.6 lm	37 W	80
	115-1876	LED-1/37W/3000K	5021.3 lm	37 W	80
	115-1877	LED-1/37W/4000K	5310.9 lm	37 W	80