

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. 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	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	0.133 m ²
Lifetime	Ta=25° L70B50 > 50000h

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




24 W

12 W

37 W

17 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[C50] controlled symmetric distribution</p>	115-1587	LED-1/12W/2700K	1645 lm	12 W	80
	115-1539	LED-1/12W/3000K	1756.3 lm	12 W	80
	115-1540	LED-1/12W/4000K	1850.6 lm	12 W	80
	115-1588	LED-1/24W/2700K	3469.8 lm	24 W	80
	115-1541	LED-1/24W/3000K	3615.5 lm	24 W	80
	115-1542	LED-1/24W/4000K	3769.7 lm	24 W	80
 <p>[C60] symmetric distribution</p>	115-1590	LED-1/12W/2700K	1219.9 lm	12 W	80
	115-1341	LED-1/12W/3000K	1302.5 lm	12 W	80
	115-1342	LED-1/12W/4000K	1372.4 lm	12 W	80
	115-1529	LED-1/24W/2700K	2573.2 lm	24 W	80
	115-1243	LED-1/24W/3000K	2681.2 lm	24 W	80
	115-1244	LED-1/24W/4000K	2795.5 lm	24 W	80
 <p>[R50] rectangular</p>	115-1862	LED-1/12W/2700K	1451.1 lm	12 W	80
	115-1842	LED-1/12W/3000K	1549.3 lm	12 W	80
	115-1861	LED-1/12W/4000K	1632.4 lm	12 W	80
	115-2079	LED-1/17W/2700K	2218.2 lm	17 W	80
	115-2077	LED-1/17W/3000K	2320.2 lm	17 W	80
	115-2078	LED-1/17W/4000K	2418.4 lm	17 W	80
	115-1865	LED-1/24W/2700K	3060.8 lm	24 W	80
	115-1863	LED-1/24W/3000K	3189.3 lm	24 W	80
	115-1864	LED-1/24W/4000K	3325.3 lm	24 W	80
	115-1868	LED-1/37W/2700K	4644.1 lm	37 W	80
	115-1866	LED-1/37W/3000K	4784 lm	37 W	80
	115-1867	LED-1/37W/4000K	5059.8 lm	37 W	80