

Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. PMMA main 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. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board.

Including 0.5 m cable with a cable connector.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK09			

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	0.160 m ²
Lifetime	Ta=25° L70B50 > 50000h

Options

Light distribution

- 
[C50] controlled symmetric distribution
- 
[C60] symmetric distribution
- 
[R50] rectangular




Colour temperature

- 
2700K
- 
3000K
- 
4000K

Nominal Watt

- 12 W
- 17 W
- 24 W
- 37 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[C50] controlled symmetric distribution</p>	115-1688	LED-1/12W/2700K	1491.3 lm	12 W	80
	115-1689	LED-1/12W/3000K	1592.2 lm	12 W	80
	115-1690	LED-1/12W/4000K	1677.7 lm	12 W	80
	115-1691	LED-1/17W/2700K	2279.6 lm	17 W	80
	115-1692	LED-1/17W/3000K	2384.5 lm	17 W	80
	115-1693	LED-1/17W/4000K	2485.4 lm	17 W	80
	115-1694	LED-1/24W/2700K	3145.6 lm	24 W	80
	115-1695	LED-1/24W/3000K	3277.7 lm	24 W	80
	115-1696	LED-1/24W/4000K	3417.5 lm	24 W	80
	115-1697	LED-1/37W/2700K	4772.8 lm	37 W	80
	115-1698	LED-1/37W/3000K	4916.5 lm	37 W	80
	115-1699	LED-1/37W/4000K	5200 lm	37 W	80
 <p>[C60] symmetric distribution</p>	115-1700	LED-1/12W/2700K	1359.9 lm	12 W	80
	115-1701	LED-1/12W/3000K	1452 lm	12 W	80
	115-1702	LED-1/12W/4000K	1529.9 lm	12 W	80
	115-1703	LED-1/17W/2700K	2078.8 lm	17 W	80
	115-1704	LED-1/17W/3000K	2174.4 lm	17 W	80
	115-1705	LED-1/17W/4000K	2266.5 lm	17 W	80
	115-1706	LED-1/24W/2700K	2868.5 lm	24 W	80
	115-1707	LED-1/24W/3000K	2988.9 lm	24 W	80
	115-1708	LED-1/24W/4000K	3116.4 lm	24 W	80
	115-1709	LED-1/37W/2700K	4352.3 lm	37 W	80
	115-1710	LED-1/37W/3000K	4483.4 lm	37 W	80
	115-1711	LED-1/37W/4000K	4741.9 lm	37 W	80
 <p>[R50] rectangular</p>	115-1887	LED-1/12W/2700K	1491.8 lm	12 W	80
	115-1885	LED-1/12W/3000K	1592.8 lm	12 W	80
	115-1886	LED-1/12W/4000K	1678.3 lm	12 W	80
	115-1977	LED-1/17W/2700K	2280.5 lm	17 W	80
	115-1978	LED-1/17W/3000K	2385.4 lm	17 W	80
	115-1979	LED-1/17W/4000K	2486.4 lm	17 W	80
	115-1890	LED-1/24W/2700K	3146.8 lm	24 W	80
	115-1888	LED-1/24W/3000K	3278.9 lm	24 W	80
	115-1889	LED-1/24W/4000K	3418.8 lm	24 W	80
	115-2085	LED-1/37W/2700K	4774.6 lm	37 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	115-2083	LED-1/37W/3000K	4918.4 lm	37 W	80
	115-2084	LED-1/37W/4000K	5202 lm	37 W	80
