

Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection 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			

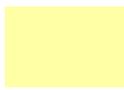
Electrical description

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)

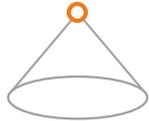
Additional information

Windage	0.130 m ²
Lifetime	Ta=25° L70B50 > 50000h

Options

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

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C50]	115-1646	LED-1/12W/2700K	1456.5 lm	12 W	80
	115-1647	LED-1/12W/3000K	1555.1 lm	12 W	80
	115-1648	LED-1/12W/4000K	1638.5 lm	12 W	80
	115-1649	LED-1/17W/2700K	2226.4 lm	17 W	80
	115-1650	LED-1/17W/3000K	2328.8 lm	17 W	80
	115-1651	LED-1/17W/4000K	2427.4 lm	17 W	80
	115-1652	LED-1/24W/2700K	3072.2 lm	24 W	80
	115-1653	LED-1/24W/3000K	3201.2 lm	24 W	80
	115-1654	LED-1/24W/4000K	3337.7 lm	24 W	80
	 [C60]	115-1658	LED-1/12W/2700K	1274.6 lm	12 W
115-1659		LED-1/12W/3000K	1360.9 lm	12 W	80
115-1660		LED-1/12W/4000K	1433.9 lm	12 W	80
115-1661		LED-1/17W/2700K	1948.4 lm	17 W	80
115-1662		LED-1/17W/3000K	2038 lm	17 W	80
115-1663		LED-1/17W/4000K	2124.3 lm	17 W	80
115-1664		LED-1/24W/2700K	2688.6 lm	24 W	80
115-1665		LED-1/24W/3000K	2801.4 lm	24 W	80
115-1666		LED-1/24W/4000K	2920.9 lm	24 W	80
 [R50]		115-1881	LED-1/12W/2700K	1468 lm	12 W
	115-1879	LED-1/12W/3000K	1567.4 lm	12 W	80
	115-1880	LED-1/12W/4000K	1651.5 lm	12 W	80
	115-1974	LED-1/17W/2700K	2244.1 lm	17 W	80
	115-1975	LED-1/17W/3000K	2347.3 lm	17 W	80
	115-1976	LED-1/17W/4000K	2446.7 lm	17 W	80
	115-1884	LED-1/24W/2700K	3096.6 lm	24 W	80
	115-1882	LED-1/24W/3000K	3226.6 lm	24 W	80
	115-1883	LED-1/24W/4000K	3364.2 lm	24 W	80
	115-2082	LED-1/37W/2700K	4698.4 lm	37 W	80
115-2080	LED-1/37W/3000K	4839.8 lm	37 W	80	
115-2081	LED-1/37W/4000K	5118.9 lm	37 W	80	