

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. DALI. 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

Colours	RAL9004	RAL9006	RAL9007	RAL7016
	Signal black	White aluminium	Grey aluminium	Anthracite grey
	RAL9016			
	Traffic white			
	Ingress protection	IP66		
Impact resistance	IK09			


Electrical description


Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DALI
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
