

Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

Specifications

Material description




Body	Marine-grade, die-cast aluminium alloy		
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK09		
Corrosion resistance	5CE+Primer		

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	In-pole surge protection SP10 device supplied. Please refer to WE-EF installation instructions for details. Use suffix +A for Integral surge protection.
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Additional information

Windage	0.133 m ²
Lifetime	Ta=40° L70B50 > 50000h

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




24 W

37 W

12 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
	115-1589	LED-1/37W/2700K	5264.7 lm	37 W	80
	115-1543	LED-1/37W/3000K	5423.2 lm	37 W	80
	115-1544	LED-1/37W/4000K	5735.9 lm	37 W	80
	 <p>[C60] symmetric distribution</p>	115-1590	LED-1/12W/2700K	1219.9 lm	12 W
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
115-1619		LED-1/37W/2700K	3904.2 lm	37 W	80
115-1245		LED-1/37W/3000K	4021.8 lm	37 W	80
115-1246		LED-1/37W/4000K	4253.7 lm	37 W	80
 <p>[R50] rectangular</p>		115-1862	LED-1/12W/2700K	1451.1 lm	12 W
	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