

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. DALI. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	PMMA		
Colours	RAL9004	RAL9006	RAL9007
	Signal black	White aluminium	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. DALI
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

Listings	Listed on the AEMO load table at 21.2 W (9 LED version)
Windage	0.133 m ²
Lifetime	Ta=40° L90B10 > 90000h

Options

Light distribution



[R65]



[S65] asymmetric, side throw

Colour temperature



3000K



4000K



2700K



Nominal Watt

27 W

9 W

18 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R65]	115-1607	LED-9/9W/2700K	1131 lm	9 W	80
	115-1365	LED-9/9W/3000K	1209 lm	9 W	80
	115-1366	LED-9/9W/4000K	1326 lm	9 W	80
	115-1608	LED-9/18W/2700K	2106 lm	18 W	80
	115-1367	LED-9/18W/3000K	2262 lm	18 W	80
	115-1368	LED-9/18W/4000K	2418 lm	18 W	80
	115-1616	LED-9/27W/2700K	3198 lm	27 W	80
	115-1289	LED-9/27W/3000K	3354 lm	27 W	80
	115-1290	LED-9/27W/4000K	3510 lm	27 W	80
	 [S65] asymmetric, side throw	115-1605	LED-9/9W/2700K	1102.5 lm	9 W
115-1369		LED-9/9W/3000K	1178.5 lm	9 W	80
115-1370		LED-9/9W/4000K	1292.6 lm	9 W	80
115-1606		LED-9/18W/2700K	2052.9 lm	18 W	80
115-1371		LED-9/18W/3000K	2205 lm	18 W	80
115-1372		LED-9/18W/4000K	2357.1 lm	18 W	80
115-1617		LED-9/27W/2700K	3117.4 lm	27 W	80
115-1293		LED-9/27W/3000K	3269.5 lm	27 W	80
115-1294		LED-9/27W/4000K	3421.5 lm	27 W	80