

### Description

IP66, Class I. IK08. 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	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9007</b> Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK08		
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 <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

### Additional information

Windage	0.177 m <sup>2</sup>
Lifetime	Ta=40° L90B10 > 90000h

**Options**

**Light distribution**



[R65]

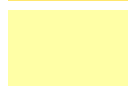


[S65] asymmetric, side throw

**Colour temperature**



3000K



4000K





2700K

**Nominal Watt**

54 W

36 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R65]	115-1615	LED-18/36W/2700K	4383.4 lm	36 W	80
	115-1357	LED-18/36W/3000K	4708.1 lm	36 W	80
	115-1358	LED-18/36W/4000K	5032.8 lm	36 W	80
	115-1621	LED-18/54W/2700K	6656.2 lm	54 W	80
	115-1312	LED-18/54W/3000K	6980.9 lm	54 W	80
	115-1313	LED-18/54W/4000K	7305.6 lm	54 W	80
 [S65] asymmetric, side throw	115-1613	LED-18/36W/2700K	4386.2 lm	36 W	80
	115-1359	LED-18/36W/3000K	4711.1 lm	36 W	80
	115-1360	LED-18/36W/4000K	5036 lm	36 W	80
	115-1614	LED-18/54W/2700K	6660.5 lm	54 W	80
	115-1314	LED-18/54W/3000K	6985.5 lm	54 W	80
	115-1315	LED-18/54W/4000K	7310.4 lm	54 W	80