

#### Description

IP66, Class I. IK08. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. IP68 cable connector. Integral EC electronic converter. DALI. CAD- optimised OLC® PMMA lens. Integrated surge protection 6/6kV. Optional 2200 K version available. To be specified at time of ordering.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	Safety glass lens, hinged		
Colours	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>
	Signal black	White aluminium	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware		
Ingress protection	IP66		
Impact resistance	IK08		
Corrosion resistance	5CE+Primer		

### Electrical description


Power supply	220-240V / 50-60 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	C-D (Light source)

### Additional information

Lifetime	Ta=40° L90B10 > 90000h
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**Options**

**Light distribution**

 [S65] asymmetric, side throw

 [R65] rectangular, side throw



**Colour temperature**

	3000K
	4000K
	2700K

**Nominal Watt**

36 W  
54 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R65] rectangular, side throw	107-0114	LED-18/36W/2700K	3547.9 lm	36 W	80
	107-0083	LED-18/36W/3000K	3810.7 lm	36 W	80
	107-0082	LED-18/36W/4000K	4073.5 lm	36 W	80
	107-0115	LED-18/54W/2700K	5387.5 lm	54 W	80
	107-0086	LED-18/54W/3000K	5650.3 lm	54 W	80
	107-0087	LED-18/54W/4000K	5913.1 lm	54 W	80
	 [S65] asymmetric, side throw	107-0112	LED-18/36W/2700K	3894.3 lm	36 W
107-0081		LED-18/36W/3000K	4182.7 lm	36 W	80
107-0080		LED-18/36W/4000K	4471.2 lm	36 W	80
107-0113		LED-18/54W/2700K	5913.5 lm	54 W	80
107-0084		LED-18/54W/3000K	6202 lm	54 W	80
107-0085		LED-18/54W/4000K	6490.5 lm	54 W	80