

### Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC™ Reflection Free Contour main lens. The luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. DALI. Factory installed LED circuit board. LED board can be easily removed for upgrading. PMMA OLC® LED lenses for superior illumination and glare control.

Optional 2200 K version available. To be specified at time of ordering.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	PMMA RFC® Reflection Free Contour technology		
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 (unpainted)		
Ingress protection	IP66		
Impact resistance	IK08		
Corrosion resistance	5CE+Primer		




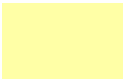

### Electrical description

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

**Options**

Light distribution	Colour temperature	Nominal Watt
 [C50]	 3000K	24 W
		48 W
 [R]	 4000K	
	 2700K	

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C50]	105-0237	LED-24/24W/2700K	3284.3 lm	24 W	80
	105-0092	LED-24/24W/3000K	3510.8 lm	24 W	80
	105-0093	LED-24/24W/4000K	3850.6 lm	24 W	80
	105-0238	LED-24/48W/2700K	5820 lm	48 W	80
	105-0096	LED-24/48W/3000K	6251.1 lm	48 W	80
	105-0097	LED-24/48W/4000K	6682.2 lm	48 W	80
	 [R]	105-0239	LED-24/24W/2700K	3248.4 lm	24 W
105-0094		LED-24/24W/3000K	3472.4 lm	24 W	80
105-0095		LED-24/24W/4000K	3808.5 lm	24 W	80
105-0240		LED-24/48W/2700K	5756.2 lm	48 W	80
105-0098		LED-24/48W/3000K	6182.6 lm	48 W	80
105-0099		LED-24/48W/4000K	6609 lm	48 W	80