

### 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.

Variant with 2200 K or as 'Wild-Light' 2200 K combined with 3000 K with Eco Step Dim® Advanced or Motion available on request, must be specified at time of ordering.

Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	RFC® Reflection Free Contour main lens		
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	0.24 m <sup>2</sup>
Lifetime	Ta=40° L90B10 > 90000h

**Options**


**Light distribution**


[C50] controlled symmetric distribution

[R] rectangular

**Colour temperature**

 3000K

 4000K

 2700K



**Nominal Watt**

36 W

72 W

108 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[C50] controlled symmetric distribution</p>	105-0241	LED-36/36W/2700K	4926.5 lm	36 W	80
	105-0076	LED-36/36W/3000K	5266.2 lm	36 W	80
	105-0077	LED-36/36W/4000K	5775.9 lm	36 W	80
	105-0242	LED-36/72W/2700K	8730 lm	72 W	80
	105-0078	LED-36/72W/3000K	9376.7 lm	72 W	80
	105-0079	LED-36/72W/4000K	10023.3 lm	72 W	80
	105-0243	LED-36/108W/2700K	13379.7 lm	108 W	80
	105-0080	LED-36/108W/3000K	14032.3 lm	108 W	80
	105-0081	LED-36/108W/4000K	14685 lm	108 W	80
	 <p>[R] rectangular</p>	105-0244	LED-36/36W/2700K	4872.6 lm	36 W
105-0245		LED-36/72W/2700K	8634.3 lm	72 W	80
105-0084		LED-36/72W/3000K	9273.9 lm	72 W	80
105-0085		LED-36/72W/4000K	9913.5 lm	72 W	80
105-0246		LED-36/108W/2700K	13009.8 lm	108 W	80
105-0086		LED-36/108W/3000K	13644.5 lm	108 W	80
105-0087		LED-36/108W/4000K	14279.1 lm	108 W	80