

### Description

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

Integral EC electronic converter. DALI interface. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Optional 2200 K version available. To be specified at time of ordering.

Recommended mounting height 3.0-4.5 m, depending on wattage selected.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	RFC™ Reflection Free Contour main lens			
Colours	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>
	Signal black	Traffic white	Anthracite grey	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			




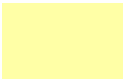

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)



### Additional information

Windage	0.16 m <sup>2</sup>
Lifetime	Ta=25° 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