

Description

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. CCG® Controlled Compression Gasket. Safety glass, hinged. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Luminaire +15°/-30° tiltable. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Specifications

Material description




Body	Marine-grade, die-cast aluminium alloy						
Lens	Safety glass lens, hinged						
Colours	<table><tr><td>RAL9004</td><td>RAL9006</td><td>RAL9007</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Grey aluminium</td></tr></table>	RAL9004	RAL9006	RAL9007	Signal black	White aluminium	Grey aluminium
RAL9004	RAL9006	RAL9007					
Signal black	White aluminium	Grey aluminium					
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
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Additional information




Lifetime	Ta=40° L90B10 > 90000h
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Options**Light distribution** [S65] asymmetric, side throw [R65] rectangular, side throw [A60] asymmetric, forward throw**Colour temperature** 3000K 4000K 2700K**Nominal Watt**

54 W

72 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [A60] asymmetric, forward throw	108-2543	LED-18/54W/2700K	5513.2 lm	54 W	80
	108-1655	LED-18/54W/3000K	5782.2 lm	54 W	80
	108-1656	LED-18/54W/4000K	6051.1 lm	54 W	80
	108-2544	LED-24/72W/2700K	7351 lm	72 W	80
	108-1763	LED-24/72W/3000K	7709.6 lm	72 W	80
	108-1764	LED-24/72W/4000K	8068.2 lm	72 W	80
 [R65] rectangular, side throw	108-2545	LED-18/54W/2700K	5724.8 lm	54 W	80
	108-1653	LED-18/54W/3000K	6004.1 lm	54 W	80
	108-1654	LED-18/54W/4000K	6283.3 lm	54 W	80
	108-2546	LED-24/72W/2700K	7633.1 lm	72 W	80
	108-1761	LED-24/72W/3000K	8005.4 lm	72 W	80
	108-1762	LED-24/72W/4000K	8377.8 lm	72 W	80
 [S65] asymmetric, side throw	108-2541	LED-18/54W/2700K	5913.7 lm	54 W	80
	108-1649	LED-18/54W/3000K	6202.2 lm	54 W	80
	108-1650	LED-18/54W/4000K	6490.7 lm	54 W	80
	108-2542	LED-24/72W/2700K	7885 lm	72 W	80
	108-1759	LED-24/72W/3000K	8269.6 lm	72 W	80
	108-1760	LED-24/72W/4000K	8654.2 lm	72 W	80