

Description

IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone 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 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 Signal black</td><td>RAL9006 White aluminium</td><td>RAL9016 Traffic white</td><td>RAL7016 Anthracite grey</td></tr><tr><td>RAL9007 Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium			
RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey						
RAL9007 Grey aluminium									
Fasteners	PCS Polymer Coated Stainless Steel Hardware								
Ingress protection	IP66								
Impact resistance	IK08								
Corrosion resistance	5CE								

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Energy efficiency	C-D (Light source)

Additional information




Lifetime	Ta=25° 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	