

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</td><td>RAL9006</td><td>RAL9016</td><td>RAL7016</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td>RAL9007</td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004	RAL9006	RAL9016	RAL7016	Signal black	White aluminium	Traffic white	Anthracite grey	RAL9007				Grey aluminium			
RAL9004	RAL9006	RAL9016	RAL7016														
Signal black	White aluminium	Traffic white	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
----------	------------------------

Options

Light distribution

 [S65] asymmetric, side throw

 [R65]

 [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]	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