

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 +/-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
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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**

24 W

36 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [A60] asymmetric, forward throw	108-2537	LED-12/24W/2700K	2426.7 lm	24 W	80
	108-1666	LED-12/24W/3000K	2606.4 lm	24 W	80
	108-1667	LED-12/24W/4000K	2786.2 lm	24 W	80
	108-2538	LED-18/36W/2700K	3640 lm	36 W	80
	108-1751	LED-18/36W/3000K	3909.6 lm	36 W	80
	108-1752	LED-18/36W/4000K	4179.3 lm	36 W	80
 [R65] rectangular, side throw	108-2539	LED-12/24W/2700K	2266.5 lm	24 W	80
	108-1664	LED-12/24W/3000K	2434.4 lm	24 W	80
	108-1665	LED-12/24W/4000K	2602.3 lm	24 W	80
	108-2540	LED-18/36W/2700K	3399.8 lm	36 W	80
	108-1749	LED-18/36W/3000K	3651.7 lm	36 W	80
	108-1750	LED-18/36W/4000K	3903.5 lm	36 W	80
 [S65] asymmetric, side throw	108-2535	LED-12/24W/2700K	2588.6 lm	24 W	80
	108-1660	LED-12/24W/3000K	2780.3 lm	24 W	80
	108-1661	LED-12/24W/4000K	2972.1 lm	24 W	80
	108-2536	LED-18/36W/2700K	3882.9 lm	36 W	80
	108-1747	LED-18/36W/3000K	4170.5 lm	36 W	80
	108-1748	LED-18/36W/4000K	4458.1 lm	36 W	80