**Description**

IP66 . IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Safety glass lens, hinged			
Colours	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS hardware			
Corrosion resistance	5CE			

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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Additional information

Options

Light distribution



[A60] asymmetric, forward throw



[R65] rectangular, side throw

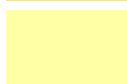


[S65] asymmetric, side throw

Colour temperature



3000K






4000K

Nominal Watt

72 W

108 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [A60] asymmetric, forward throw	108-7770	LED-36/72W/3000K	7798.9 lm	72 W	80
	108-7771	LED-36/72W/4000K	8336.8 lm	72 W	80
	108-7780	LED-36/108W/3000K	11563.9 lm	108 W	80
	108-7781	LED-36/108W/4000K	12101.8 lm	108 W	80
 [R65] rectangular, side throw	108-7768	LED-36/72W/3000K	7621.4 lm	72 W	80
	108-7769	LED-36/72W/4000K	8147 lm	72 W	80
	108-7778	LED-36/108W/3000K	11300.6 lm	108 W	80
	108-7779	LED-36/108W/4000K	11826.3 lm	108 W	80
 [S65] asymmetric, side throw	108-7764	LED-36/72W/3000K	8365.5 lm	72 W	80
	108-7765	LED-36/72W/4000K	8942.4 lm	72 W	80
	108-7774	LED-36/108W/3000K	12404 lm	108 W	80
	108-7775	LED-36/108W/4000K	12980.9 lm	108 W	80