

Description

IP55, Class I. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate lens.

Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. Optional 2200 K version available. To be specified at time of ordering.

Service door with fused cable connecting box.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

Specifications

Material description

Body	Marine-grade, all-aluminium construction			
Colours	RAL9004	RAL9007	RAL7016	RAL9016
	Signal black	Grey aluminium	Anthracite grey	Traffic white
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK09			

Electrical description


Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	10/10kV
Energy efficiency	B-C (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution

 [S65] asymmetric, side throw

 [R65] rectangular, side throw



Colour temperature

	3000K
	4000K
	2700K

Nominal Watt

18 W
27 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R65] rectangular, side throw	115-1784	LED-9/18W/2700K	2280 lm	18 W	80
	115-1527	LED-9/18W/3000K	2448.9 lm	18 W	80
	115-1528	LED-9/18W/4000K	2617.8 lm	18 W	80
	115-1785	LED-9/27W/2700K	3462.2 lm	27 W	80
	115-1567	LED-9/27W/3000K	3631.1 lm	27 W	80
	115-1568	LED-9/27W/4000K	3800 lm	27 W	80
 [S65] asymmetric, side throw	115-1782	LED-9/18W/2700K	2160.1 lm	18 W	80
	115-1525	LED-9/18W/3000K	2320.1 lm	18 W	80
	115-1526	LED-9/18W/4000K	2480.1 lm	18 W	80
	115-1783	LED-9/27W/2700K	3280.1 lm	27 W	80
	115-1569	LED-9/27W/3000K	3440.2 lm	27 W	80
	115-1570	LED-9/27W/4000K	3600.2 lm	27 W	80