

Description

IP66, Class I. IK09. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. 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, die-cast aluminium alloy		
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware		
Ingress protection	IP66		
Impact resistance	IK09		
Corrosion resistance	5CE+Primer		

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=40° 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