

Description

IP55, Class I. IK10. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Polycarbonate lens. Silicone rubber gaskets.

Integral EC electronic converter. DALI interface. 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.

Recommended mounting height 3.0- 4.5 m, depending on wattage and light distribution.

Brackets to be ordered separately. Optional 2200 K version available. To be specified at time of ordering.

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	Polycarbonate lens			
Colours	RAL9004	RAL9016	RAL7016	RAL9007
	Signal black	Traffic white	Anthracite grey	Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS hardware			
Ingress protection	IP55			
Impact resistance	IK10			
Corrosion resistance	5CE			

Electrical description


Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information

Listings	Brackets to be ordered separately
Windage	0.0930 m ²
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution

 [S65] asymmetric, side throw

 [R65]

Colour temperature

 4000K

 3000K



 2700K

Nominal Watt

24 W

48 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R65]	127-1431	LED-12/24W/2700K	2513.3 lm	24 W	80
	127-1272	LED-12/24W/3000K	2699.4 lm	24 W	80
	127-1273	LED-12/24W/4000K	2885.6 lm	24 W	80
	127-1432	LED-24/48W/2700K	5026.5 lm	48 W	80
	127-1274	LED-24/48W/3000K	5398.9 lm	48 W	80
	127-1275	LED-24/48W/4000K	5771.2 lm	48 W	80
 [S65] asymmetric, side throw	127-1429	LED-12/24W/2700K	2756.3 lm	24 W	80
	127-1268	LED-12/24W/3000K	2960.5 lm	24 W	80
	127-1269	LED-12/24W/4000K	3164.6 lm	24 W	80
	127-1430	LED-24/48W/2700K	5512.6 lm	48 W	80
	127-1270	LED-24/48W/3000K	5920.9 lm	48 W	80
	127-1271	LED-24/48W/4000K	6329.3 lm	48 W	80