

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection include PCS hardware. PMMA lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control.

Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	PMMA lens			
Colours	RAL9004	RAL9016	RAL7016	RAL9007
	Signal black	Traffic white	Anthracite grey	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			







Electrical description

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




Additional information

Windage	0.162 m ²
Lifetime	Ta=25° L70B50 > 50000h

Options

Light distribution	Colour temperature	Nominal Watt
 [C60]	 3000K	24 W 37 W
 [C50]	 4000K	
 [R50]	 2700K	

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C50]	115-1591	LED-1/24W/2700K	3065.6 lm	24 W	80
	115-1545	LED-1/24W/3000K	3194.2 lm	24 W	80
	115-1546	LED-1/24W/4000K	3330.5 lm	24 W	80
	115-1592	LED-1/37W/2700K	4651.3 lm	37 W	80
	115-1547	LED-1/37W/3000K	4791.3 lm	37 W	80
	115-1548	LED-1/37W/4000K	5067.6 lm	37 W	80
 [C60]	115-1593	LED-1/24W/2700K	3023.6 lm	24 W	80
	115-1345	LED-1/24W/3000K	3150.5 lm	24 W	80
	115-1346	LED-1/24W/4000K	3284.9 lm	24 W	80
	115-1594	LED-1/37W/2700K	4587.6 lm	37 W	80
	115-1347	LED-1/37W/3000K	4725.7 lm	37 W	80
	115-1348	LED-1/37W/4000K	4998.2 lm	37 W	80
 [R50]	115-1870	LED-1/24W/2700K	3081.6 lm	24 W	80
	115-1843	LED-1/24W/3000K	3210.9 lm	24 W	80
	115-1869	LED-1/24W/4000K	3347.9 lm	24 W	80
	115-1873	LED-1/37W/2700K	4675.6 lm	37 W	80
	115-1871	LED-1/37W/3000K	4816.4 lm	37 W	80
	115-1872	LED-1/37W/4000K	5094.1 lm	37 W	80