

Description

IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

Specifications

Material description




Body	Marine-grade, die-cast aluminium alloy			
Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey
	RAL9007 Grey aluminium			
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
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** [C60] symmetric distribution [C50] controlled symmetric distribution [R50] rectangular**Colour temperature** 3000K 4000K 2700K**Nominal Watt**

24 W

37 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C50] controlled symmetric distribution	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] symmetric distribution	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] rectangular	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