

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																
Lens	PMMA																
Colours	<table><tr><td>RAL9004</td><td>RAL9006</td><td>RAL9016</td><td>RAL7016</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td>RAL9007</td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004	RAL9006	RAL9016	RAL7016	Signal black	White aluminium	Traffic white	Anthracite grey	RAL9007				Grey aluminium			
RAL9004	RAL9006	RAL9016	RAL7016														
Signal black	White aluminium	Traffic white	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	0.177 m ²
Lifetime	Ta=25° L70B50 > 50000h

Options

Light distribution

Colour temperature

Nominal Watt



[C60] symmetric distribution



[C50] controlled symmetric distribution



[R50] rectangular



4000K



3000K






2700K

24 W

37 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[C50] controlled symmetric distribution</p>	115-1595	LED-1/24W/2700K	3210.8 lm	24 W	80
	115-1549	LED-1/24W/3000K	3345.5 lm	24 W	80
	115-1550	LED-1/24W/4000K	3488.2 lm	24 W	80
	115-1596	LED-1/37W/2700K	4871.6 lm	37 W	80
	115-1551	LED-1/37W/3000K	5018.3 lm	37 W	80
	115-1552	LED-1/37W/4000K	5307.7 lm	37 W	80
 <p>[C60] symmetric distribution</p>	115-1597	LED-1/24W/2700K	3267.2 lm	24 W	80
	115-1353	LED-1/24W/3000K	3404.4 lm	24 W	80
	115-1354	LED-1/24W/4000K	3549.6 lm	24 W	80
	115-1598	LED-1/37W/2700K	4957.3 lm	37 W	80
	115-1355	LED-1/37W/3000K	5106.6 lm	37 W	80
	115-1356	LED-1/37W/4000K	5401 lm	37 W	80
 <p>[R50] rectangular</p>	115-1875	LED-1/24W/2700K	3212.7 lm	24 W	80
	115-1844	LED-1/24W/3000K	3347.6 lm	24 W	80
	115-1874	LED-1/24W/4000K	3490.3 lm	24 W	80
	115-1878	LED-1/37W/2700K	4874.6 lm	37 W	80
	115-1876	LED-1/37W/3000K	5021.3 lm	37 W	80
	115-1877	LED-1/37W/4000K	5310.9 lm	37 W	80