**Description**

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. CAD-optimised indirect optics for superior illumination and glare control.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy								
Lens	Polycarbonate lens								
Colours	<table><tr><td><b>RAL9004</b> Signal black</td><td><b>RAL9006</b> White aluminium</td><td><b>RAL9016</b> Traffic white</td><td><b>RAL7016</b> Anthracite grey</td></tr><tr><td><b>RAL9007</b> Grey aluminium</td><td></td><td></td><td></td></tr></table>	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey	<b>RAL9007</b> Grey aluminium			
<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey						
<b>RAL9007</b> Grey aluminium									
Gasket	Silicone rubber gasket								
Fasteners	PCS Polymer Coated Stainless Steel Hardware								
Ingress protection	IP55								
Impact resistance	IK10								
Corrosion resistance	5CE								

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	10 kV (SP10)
Energy efficiency	D (Light source)

### Additional information

Windage	0.11 m <sup>2</sup>
Lifetime	Ta=25° L70B50 > 50000h

**Options**

**Light distribution**    **Colour temperature**    **Nominal Watt**



[C60]



3000K



4000K

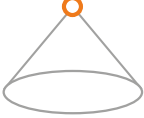


2700K

17 W

24 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C60]	159-0334	LED-1/17W/2700K	1781.3 lm	17 W	80
	159-0298	LED-1/17W/3000K	1863.3 lm	17 W	80
	159-0299	LED-1/17W/4000K	1942.2 lm	17 W	80
	159-0335	LED-1/24W/2700K	2458.1 lm	24 W	80
	159-0306	LED-1/24W/3000K	2561.2 lm	24 W	80
	159-0307	LED-1/24W/4000K	2670.5 lm	24 W	80