



#### Description

IP44, Class I. Class II on request. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Prismatic polycarbonate lenses, 3 x 120° offset. Anodised aluminium reflector. Factory installed LED circuit board. LED boards can be easily removed for upgrading.

Service door with fused cable connecting box.

## Specifications

### Material description

Body	Marine-grade, all-aluminium construction								
Lens	Prismatic polycarbonate lenses, 3 x 120° offset								
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			
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Gasket	Silicone rubber gasket								
Fasteners	PCS Polymer Coated Stainless Steel hardware								
Ingress protection	IP44								
Impact resistance	IK10								
Corrosion resistance	5CE								

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	6/6 kV
Energy efficiency	B-C (Light source)

### Additional information

Lifetime	Ta=25° L70B50 > 50000h
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**Options**

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

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3000K

37 W



4000K

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
□	116-0208	LED-1/37W/3000K	2546.5 lm	37 W	80
	116-0209	LED-1/37W/4000K	2656.2 lm	37 W	80