



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>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 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
□	116-0212	LED-1/37W/3000K	2546.5 lm	37 W	80
	116-0213	LED-1/37W/4000K	2656.2 lm	37 W	80