

Description

IP55, Class I. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Polycarbonate lens.

Integral EC electronic converter. CAD-optimised lens for superior illumination and glare control.

Service door with fused cable connecting box.

Specifications

Material description

Body	Marine-grade, all-aluminium construction			
Lens	Polycarbonate lens			
Colours	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Corrosion resistance	5CE			

Electrical description




Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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Additional information




Lifetime	Ta=25° L70B50 > 90000h
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Options

Light distribution

-  [C60] symmetric distribution
-  [C50] controlled symmetric distribution
-  [R50] rectangular




Colour temperature

-  3000K
-  4000K
-  2700K

Nominal Watt

- 17 W
- 24 W
- 37 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[C50] controlled symmetric distribution</p>	115-1778	LED-1/17W/2700K	2397.8 lm	17 W	80
	115-1521	LED-1/17W/3000K	2508.1 lm	17 W	80
	115-1522	LED-1/17W/4000K	2614.3 lm	17 W	80
	115-1779	LED-1/24W/2700K	3308.7 lm	24 W	80
	115-1523	LED-1/24W/3000K	3447.6 lm	24 W	80
	115-1524	LED-1/24W/4000K	3594.6 lm	24 W	80
 <p>[C60] symmetric distribution</p>	115-9453	LED-1/17W/2700K	1980.1 lm	17 W	80
	115-9446	LED-1/17W/3000K	2071.2 lm	17 W	80
	115-9447	LED-1/17W/4000K	2158.9 lm	17 W	80
	115-9454	LED-1/24W/2700K	2732.3 lm	24 W	80
	115-9448	LED-1/24W/3000K	2847 lm	24 W	80
	115-9449	LED-1/24W/4000K	2968.4 lm	24 W	80
 <p>[R50] rectangular</p>	115-1846	LED-1/17W/2700K	2297.6 lm	17 W	80
	115-1840	LED-1/17W/3000K	2403.3 lm	17 W	80
	115-1845	LED-1/17W/4000K	2505.1 lm	17 W	80
	115-1849	LED-1/24W/2700K	3170.5 lm	24 W	80
	115-1847	LED-1/24W/3000K	3303.6 lm	24 W	80
	115-1848	LED-1/24W/4000K	3444.5 lm	24 W	80
	115-1852	LED-1/37W/2700K	4810.5 lm	37 W	80
	115-1850	LED-1/37W/3000K	4955.4 lm	37 W	80
	115-1851	LED-1/37W/4000K	5241.1 lm	37 W	80