

## Description

IP66. Class I. IK06. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

## Specifications

### Material description

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Body	Marine-grade, die-cast aluminium alloy								
Lens	Safety glass lens								
Colours	<table><tr><td><b>RAL9004</b></td><td><b>RAL9016</b></td><td><b>RAL7016</b></td><td><b>RAL9007</b></td></tr><tr><td>Signal black</td><td>Traffic white</td><td>Anthracite grey</td><td>Grey aluminium</td></tr></table>	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>	Signal black	Traffic white	Anthracite grey	Grey aluminium
<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>						
Signal black	Traffic white	Anthracite grey	Grey aluminium						
Gasket	Silicone CCG® Controlled Compression Gasket								
Fasteners	PCS hardware								
Corrosion resistance	5CE								

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### Electrical description

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

## Options

### Light distribution



[B] symmetric, wide beam



[EES] symmetric, very narrow beam, sharp cut-off



[M] symmetric, medium beam

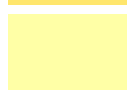


[EE] symmetric, very narrow beam

### Colour temperature



3000K







4000K

### Nominal Watt

12 W

18 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	138-8996	LED-6/12W/3000K	1347.1 lm	12 W	80
	138-8998	LED-6/12W/4000K	1440 lm	12 W	80
	138-6000	LED-6/18W/3000K	2018.8 lm	18 W	80
	138-6003	LED-6/18W/4000K	2112.7 lm	18 W	80
 [EE] symmetric, very narrow beam	138-9003	LED-6/12W/3000K	1496.5 lm	12 W	80
	138-9006	LED-6/12W/4000K	1599.7 lm	12 W	80
	138-6002	LED-6/18W/3000K	2165.6 lm	18 W	80
	138-6005	LED-6/18W/4000K	2266.4 lm	18 W	80
 [EES] symmetric, very narrow beam, sharp cut-off	138-8997	LED-6/12W/3000K	1610.7 lm	12 W	80
	138-8999	LED-6/12W/4000K	1721.8 lm	12 W	80
 [M] symmetric, medium beam	138-9002	LED-6/12W/3000K	1511.8 lm	12 W	80
	138-9005	LED-6/12W/4000K	1616.1 lm	12 W	80
	138-6001	LED-6/18W/3000K	2167.2 lm	18 W	80
	138-6004	LED-6/18W/4000K	2268 lm	18 W	80