

Description

IP66, Class I, IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

Integral EC electronic converter in thermally-shielded compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Including 1.5 m of flexible PVC free cable and IP68 in-line connector.

Mounting accessories to be ordered separately.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy								
Lens	Safety glass lens								
Colours	<table><tr><td>RAL9004</td><td>RAL9016</td><td>RAL7016</td><td>RAL9007</td></tr><tr><td>Signal black</td><td>Traffic white</td><td>Anthracite grey</td><td>Grey aluminium</td></tr></table>	RAL9004	RAL9016	RAL7016	RAL9007	Signal black	Traffic white	Anthracite grey	Grey aluminium
RAL9004	RAL9016	RAL7016	RAL9007						
Signal black	Traffic white	Anthracite grey	Grey aluminium						
Gasket	Silicone CCG® Controlled Compression Gasket								
Fasteners	PCS hardware								
Impact resistance	IK07								
Corrosion resistance	5CE								

Electrical description

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

Options

Light distribution

Colour temperature

Nominal Watt



[M] symmetric, medium beam



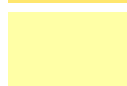
3000K

12 W

18 W



[B] symmetric, wide beam



4000K



[EE] symmetric, very narrow beam







2700K



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

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	145-7133	LED-6/12W/2700K	1069.1 lm	12 W	80
	145-9493	LED-6/12W/3000K	1148.3 lm	12 W	80
	145-9494	LED-6/12W/4000K	1227.5 lm	12 W	80
	145-7153	LED-6/18W/2700K	1924.9 lm	18 W	80
	145-9852	LED-6/18W/3000K	2018.8 lm	18 W	80
	145-9853	LED-6/18W/4000K	2112.7 lm	18 W	80
 [EE] symmetric, very narrow beam	145-7134	LED-6/12W/2700K	1297.3 lm	12 W	80
	145-9495	LED-6/12W/3000K	1393.4 lm	12 W	80
	145-9496	LED-6/12W/4000K	1489.5 lm	12 W	80
	145-7154	LED-6/18W/2700K	2064.9 lm	18 W	80
	145-9854	LED-6/18W/3000K	2165.6 lm	18 W	80
	145-9855	LED-6/18W/4000K	2266.4 lm	18 W	80
 [EES] symmetric, very narrow beam, sharp cut-off	145-7135	LED-6/12W/2700K	1390 lm	12 W	80
	145-9497	LED-6/12W/3000K	1492.9 lm	12 W	80
	145-9498	LED-6/12W/4000K	1595.9 lm	12 W	80
 [M] symmetric, medium beam	145-7132	LED-6/12W/2700K	1353.8 lm	12 W	80
	145-9491	LED-6/12W/3000K	1454.1 lm	12 W	80
	145-9492	LED-6/12W/4000K	1554.3 lm	12 W	80
	145-7152	LED-6/18W/2700K	2066.4 lm	18 W	80
	145-9850	LED-6/18W/3000K	2167.2 lm	18 W	80
	145-9851	LED-6/18W/4000K	2268 lm	18 W	80