

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.

Remote EC electronic converter. 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	Remote EC electronic converter
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Additional information

Options

Light distribution

- 
[M] symmetric, medium beam
- 
[EE] symmetric, very narrow beam
- 
[EES] symmetric, very narrow beam, sharp cut-off
- 
[B] symmetric, wide beam





Colour temperature

- 
3000K
- 
4000K
- 
2700K

Nominal Watt

- 6 W
- 9 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	145-7100	LED-3/6W/2700K	544.6 lm	6 W	80
	145-7080	LED-3/6W/3000K	584.9 lm	6 W	80
	145-7081	LED-3/6W/4000K	625.3 lm	6 W	80
	145-7120	LED-3/9W/2700K	802.3 lm	9 W	80
	145-7000	LED-3/9W/3000K	841.5 lm	9 W	80
	145-7001	LED-3/9W/4000K	880.6 lm	9 W	80
 [EE] symmetric, very narrow beam	145-7102	LED-3/6W/2700K	605.8 lm	6 W	80
	145-9783	LED-3/6W/3000K	650.7 lm	6 W	80
	145-9787	LED-3/6W/4000K	695.6 lm	6 W	80
	145-7122	LED-3/9W/2700K	1009.5 lm	9 W	80
	145-7004	LED-3/9W/3000K	1058.8 lm	9 W	80
	145-7005	LED-3/9W/4000K	1108 lm	9 W	80
 [EES] symmetric, very narrow beam, sharp cut-off	145-7103	LED-3/6W/2700K	652.3 lm	6 W	80
	145-9784	LED-3/6W/3000K	700.7 lm	6 W	80
	145-9788	LED-3/6W/4000K	749 lm	6 W	80
 [M] symmetric, medium beam	145-7101	LED-3/6W/2700K	648.3 lm	6 W	80
	145-9782	LED-3/6W/3000K	696.3 lm	6 W	80
	145-9786	LED-3/6W/4000K	744.3 lm	6 W	80
	145-7121	LED-3/9W/2700K	920.5 lm	9 W	80
	145-7002	LED-3/9W/3000K	965.4 lm	9 W	80
	145-7003	LED-3/9W/4000K	1010.3 lm	9 W	80