**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Remote EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Mounting accessories to be ordered separately.

2700 K option available on request.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy						
Lens	Safety glass lens						
Colours	<table><tr><td>RAL9004</td><td>RAL9006</td><td>RAL9007</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Grey aluminium</td></tr></table>	RAL9004	RAL9006	RAL9007	Signal black	White aluminium	Grey aluminium
RAL9004	RAL9006	RAL9007					
Signal black	White aluminium	Grey aluminium					
Gasket	Silicone CCG® Controlled Compression Gasket						
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)						
Impact resistance	IK07						
Corrosion resistance	5CE+Primer						





Electrical description

Driver / Ballast	Remote EC electronic converter
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.




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

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-7100	LED-3/6W/2700K	544.6 lm	6 W	80
[B] symmetric, wide 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
[EE] symmetric, very narrow beam	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
[EES] symmetric, very narrow beam, sharp cut-off	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
[M] symmetric, medium beam					