

## 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. Luminaire is factory-sealed and does not need to be opened during installation. 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. Mounting accessories to be ordered separately.

2700 K option available on request.

## 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>RAL9006</b></td><td><b>RAL9007</b></td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Grey aluminium</td></tr></table>	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>	Signal black	White aluminium	Grey aluminium
<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>					
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						

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### Electrical description

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Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

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### Additional information

## Options

### Light distribution

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





### Colour temperature

-  3000K
-  4000K

### Nominal Watt

24 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-9600	LED-12/24W/3000K	2296.7 lm	24 W	80
	145-9602	LED-12/24W/4000K	2455 lm	24 W	80
[B] symmetric, wide beam					
	145-9543	LED-12/24W/3000K	2786.9 lm	24 W	80
	145-9546	LED-12/24W/4000K	2979.1 lm	24 W	80
[EE] symmetric, very narrow beam					
	145-9601	LED-12/24W/3000K	2985.8 lm	24 W	80
	145-9603	LED-12/24W/4000K	3191.8 lm	24 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	145-9542	LED-12/24W/3000K	2908.1 lm	24 W	80
	145-9545	LED-12/24W/4000K	3108.7 lm	24 W	80
[M] symmetric, medium beam					