

Description

IP55, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

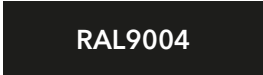


Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Knuckle permits 350° horizontal and 180° vertical aiming of optics.

2700 K option available on request.

Specifications

Material description

Body	Marine-grade, all-aluminium construction		
Lens	Safety glass lens		
Colours			
	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

Power supply	230V / 50 Hz
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 www.we-ef.com for further details.

Additional information

Options

Light distribution



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

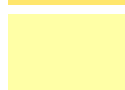


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K






4000K

Nominal Watt

6 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-9801	LED-3/6W/3000K	650.7 lm	6 W	80
	145-9805	LED-3/6W/4000K	695.6 lm	6 W	80
[EE] symmetric, very narrow beam					
	145-9802	LED-3/6W/3000K	700.7 lm	6 W	80
	145-9806	LED-3/6W/4000K	749 lm	6 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	145-9800	LED-3/6W/3000K	696.3 lm	6 W	80
	145-9804	LED-3/6W/4000K	744.3 lm	6 W	80
[M] symmetric, medium beam					