

Description

IP66. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate lens. Silicone CCG_R_C Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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.

Specifications

Material description

Body	Marine-grade, all-aluminium construction						
Lens	Polycarbonate 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					
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)						
Ingress protection	IP66						
Impact resistance	IK10						
Corrosion resistance	5CE+Primer						

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	10/10kV (SP10) available on request
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

Lifetime	Ta=40° L70B50 > 50000h
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Options

Light distribution



[C60] symmetric distribution

Colour temperature

Nominal Watt



3000K

17 W




4000K

12 W



2700K

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [C60] symmetric distribution	117-0322	LED-1/12W/2700K	710.6 lm	12 W	80
	117-0225	LED-1/12W/3000K	758.7 lm	12 W	80
	117-0227	LED-1/12W/4000K	799.4 lm	12 W	80
	117-0323	LED-1/17W/2700K	1086.2 lm	17 W	80
	117-0199	LED-1/17W/3000K	1136.2 lm	17 W	80
	117-0200	LED-1/17W/4000K	1184.3 lm	17 W	80