



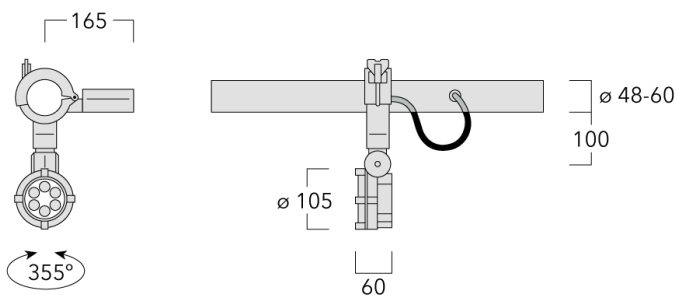
Description

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.

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. Including terminal box, for mounting on \varnothing 48-60 mm pipes or space frames.

2700 K option available on request.

If ordering a fitting to be installed on an existing rail, please confirm the rail version with your local distributor or our customer excellence team as connectors vary.



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	Safety glass lens		
Colours	RAL9004	RAL9006	RAL9007
	Signal black	White aluminium	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
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



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

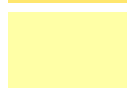


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K







4000K

Nominal Watt

12 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-9749	LED-6/12W/3000K	1347.1 lm	12 W	80
	145-9755	LED-6/12W/4000K	1440 lm	12 W	80
[B] symmetric, wide beam					
	145-9751	LED-6/12W/3000K	1496.5 lm	12 W	80
[EE] symmetric, very narrow beam					
	145-9752	LED-6/12W/3000K	1610.7 lm	12 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	145-9750	LED-6/12W/3000K	1511.8 lm	12 W	80
	145-9756	LED-6/12W/4000K	1616.1 lm	12 W	80
[M] symmetric, medium beam					