

Description

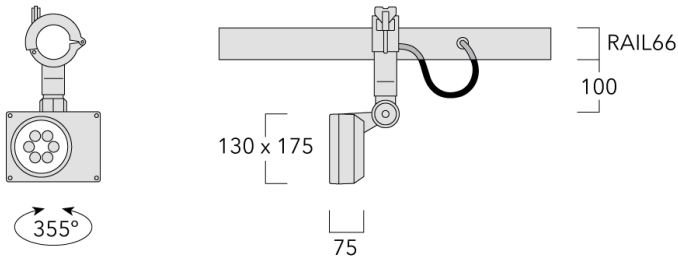
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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 0.4 m of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.

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 Signal black	RAL9006 White aluminium	RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	1/2 kV
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° L90B10 > 90000h
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Options

Light distribution

 [M] symmetric, medium beam


 [B] symmetric, wide 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
	145-9511	LED-6/12W/3000K	1148.3 lm	12 W	80
	145-9512	LED-6/12W/4000K	1227.5 lm	12 W	80
[B] symmetric, wide beam					
	145-9513	LED-6/12W/3000K	1393.4 lm	12 W	80
	145-9514	LED-6/12W/4000K	1489.5 lm	12 W	80
[EE] symmetric, very narrow beam					
	145-9515	LED-6/12W/3000K	1492.9 lm	12 W	80
	145-9516	LED-6/12W/4000K	1595.9 lm	12 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	145-9509	LED-6/12W/3000K	1454.1 lm	12 W	80
	145-9510	LED-6/12W/4000K	1554.3 lm	12 W	80
[M] symmetric, medium beam					