

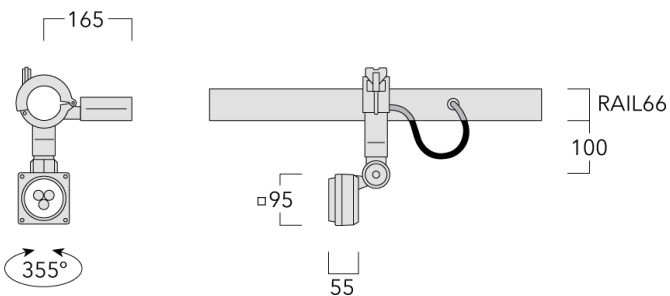
Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

Including 0.4 m of flexible cable enclosed in 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	RAL9006	RAL9007
	Signal black	White aluminium	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



[EE] symmetric, very narrow beam

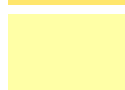


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K






4000K

Nominal Watt

6 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-9810	LED-3/6W/3000K	650.7 lm	6 W	80
	145-9814	LED-3/6W/4000K	695.6 lm	6 W	80
[EE] symmetric, very narrow beam					
	145-9811	LED-3/6W/3000K	700.7 lm	6 W	80
	145-9815	LED-3/6W/4000K	749 lm	6 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	145-9809	LED-3/6W/3000K	696.3 lm	6 W	80
	145-9813	LED-3/6W/4000K	744.3 lm	6 W	80
[M] symmetric, medium beam					