

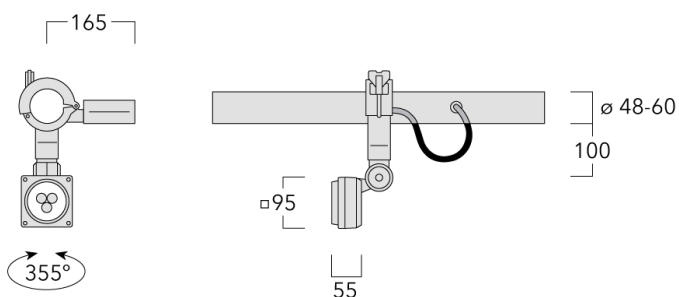


**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection 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.

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



## Specifications

### Material description

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Body	Marine-grade, die-cast aluminium alloy								
Lens	Safety glass lens								
Colours	<table><tr><td><b>RAL9004</b></td><td><b>RAL9016</b></td><td><b>RAL7016</b></td><td><b>RAL9007</b></td></tr><tr><td>Signal black</td><td>Traffic white</td><td>Anthracite grey</td><td>Grey aluminium</td></tr></table>	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>	Signal black	Traffic white	Anthracite grey	Grey aluminium
<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>						
Signal black	Traffic white	Anthracite grey	Grey aluminium						
Gasket	Silicone CCG® Controlled Compression Gasket								
Fasteners	PCS hardware								
Impact resistance	IK07								
Corrosion resistance	5CE								

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### Electrical description

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Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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### Additional information

**Options**

**Light distribution**



[M] symmetric, medium beam



[EE] symmetric, very narrow beam



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



[B] symmetric, wide beam

**Colour temperature**



3000K



4000K







2700K

**Nominal Watt**

6 W

9 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	145-7116	LED-3/6W/2700K	544.6 lm	6 W	80
	145-7086	LED-3/6W/3000K	584.9 lm	6 W	80
	145-7087	LED-3/6W/4000K	625.3 lm	6 W	80
	145-7129	LED-3/9W/2700K	802.3 lm	9 W	80
	145-7032	LED-3/9W/3000K	841.5 lm	9 W	80
	145-7033	LED-3/9W/4000K	880.6 lm	9 W	80
 [EE] symmetric, very narrow beam	145-7118	LED-3/6W/2700K	605.8 lm	6 W	80
	145-9819	LED-3/6W/3000K	650.7 lm	6 W	80
	145-9823	LED-3/6W/4000K	695.6 lm	6 W	80
	145-7131	LED-3/9W/2700K	1009.5 lm	9 W	80
	145-7036	LED-3/9W/3000K	1058.8 lm	9 W	80
	145-7037	LED-3/9W/4000K	1108 lm	9 W	80
 [EES] symmetric, very narrow beam, sharp cut-off	145-7119	LED-3/6W/2700K	652.3 lm	6 W	80
	145-9820	LED-3/6W/3000K	700.7 lm	6 W	80
	145-9824	LED-3/6W/4000K	749 lm	6 W	80
 [M] symmetric, medium beam	145-7117	LED-3/6W/2700K	648.3 lm	6 W	80
	145-9818	LED-3/6W/3000K	696.3 lm	6 W	80
	145-9822	LED-3/6W/4000K	744.3 lm	6 W	80
	145-7130	LED-3/9W/2700K	920.5 lm	9 W	80
	145-7034	LED-3/9W/3000K	965.4 lm	9 W	80
	145-7035	LED-3/9W/4000K	1010.3 lm	9 W	80