

**Description**

IP66/IP67. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main 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. Pre-wired post complete with cable connecting box and fuse for mains connection. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy. Inner steel core.		
Lens	RFC® Reflection Free Contour main lens		
Colours	<b>RAL9004</b>	<b>RAL9007</b>	<b>RAL9006</b>
	Signal black	Grey aluminium	White 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	Integral EC electronic converter
Surge protection	10kV (SP10)
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

### Additional information

Lifetime	Ta=40° L90B10 > 90000h
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**Options**

**Light distribution**    **Colour temperature**    **Nominal Watt**



[R45]



3000K

6 W

9 W



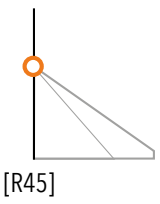
4000K

13 W



2700K

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R45]	114-9400	LED-3/6W/2700K	598.7 lm	6 W	80
	114-0128	LED-3/6W/3000K	650.8 lm	6 W	80
	114-0129	LED-3/6W/4000K	695.7 lm	6 W	80
	114-9401	LED-3/9W/2700K	909.1 lm	9 W	80
	114-0130	LED-3/9W/3000K	953.5 lm	9 W	80
	114-0131	LED-3/9W/4000K	997.8 lm	9 W	80
	114-9402	LED-3/13W/2700K	1153 lm	13 W	80
	114-0132	LED-3/13W/3000K	1219.5 lm	13 W	80
	114-0133	LED-3/13W/4000K	1275 lm	13 W	80