

Description

IP66/IP67. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features galvanised steel reinforcement core. 5CE superior corrosion protection including PCS hardware. RFC™ Reflection Free Contour main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. 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	RAL7016	RAL9007	RAL9004	RAL9016
	Anthracite grey	Grey aluminium	Signal black	Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK10			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Surge protection	6/6 kV (SP10 optional)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution



[R45] rectangular, side throw

Colour temperature

Nominal Watt



2700K

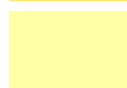
6 W



3000K

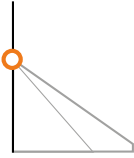
13 W

9 W



4000K

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R45] rectangular, side throw	114-9400	LED-3/6W/2700K	598.7 lm	6 W	80
	114-9674	LED-3/6W/3000K	650.8 lm	6 W	80
	114-9675	LED-3/6W/4000K	695.7 lm	6 W	80
	114-9401	LED-3/9W/2700K	909.1 lm	9 W	80
	114-9676	LED-3/9W/3000K	953.5 lm	9 W	80
	114-9677	LED-3/9W/4000K	997.8 lm	9 W	80
	114-9402	LED-3/13W/2700K	1153 lm	13 W	80
	114-9678	LED-3/13W/3000K	1219.5 lm	13 W	80
	114-9679	LED-3/13W/4000K	1275 lm	13 W	80