

Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber 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_R_ One LED Concept. Two cable entries.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Safety glass lens, hinged			
Colours	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS hardware			
Ingress protection	IP65			
Impact resistance	IK07			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	6/6 kV
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution

Colour temperature

Nominal Watt



[B] symmetric, wide beam



3000K

48 W



[M] symmetric, medium beam



4000K



[EE] symmetric, very narrow beam







2700K



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

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	134-1953	LED-24/48W/2700K	5016.9 lm	48 W	80
	134-1432	LED-24/48W/3000K	5388.5 lm	48 W	80
[B] symmetric, wide beam					
	134-1955	LED-24/48W/2700K	5573.3 lm	48 W	80
	134-1434	LED-24/48W/3000K	5986.1 lm	48 W	80
	134-1438	LED-24/48W/4000K	6398.9 lm	48 W	80
[EE] symmetric, very narrow beam					
	134-1956	LED-24/48W/2700K	5998.4 lm	48 W	80
	134-1439	LED-24/48W/4000K	6887 lm	48 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	134-1954	LED-24/48W/2700K	5630.1 lm	48 W	80
	134-1433	LED-24/48W/3000K	6047.2 lm	48 W	80
	134-1437	LED-24/48W/4000K	6464.2 lm	48 W	80
[M] symmetric, medium beam					