

### Description

IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. 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.

Optional 2200 K version available. To be specified at time of ordering.

## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy								
Lens	Safety glass lens, hinged								
Colours	<table><tr><td><b>RAL9004</b> Signal black</td><td><b>RAL9006</b> White aluminium</td><td><b>RAL9016</b> Traffic white</td><td><b>RAL7016</b> Anthracite grey</td></tr><tr><td><b>RAL9007</b> Grey aluminium</td><td></td><td></td><td></td></tr></table>	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey	<b>RAL9007</b> Grey aluminium			
<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey						
<b>RAL9007</b> Grey aluminium									
Gasket	Silicone rubber gasket								
Fasteners	PCS Polymer Coated Stainless Steel Hardware								
Ingress protection	IP65								
Impact resistance	IK07								
Corrosion resistance	5CE								

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
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



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

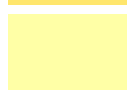


[EES] symmetric, very narrow beam, sharp cut-off

### Colour temperature



3000K



4000K







2700K

### Nominal Watt

48 W

**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					