

#### 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></td><td><b>RAL9006</b></td><td><b>RAL9016</b></td><td><b>RAL7016</b></td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td><b>RAL9007</b></td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9016</b>	<b>RAL7016</b>	Signal black	White aluminium	Traffic white	Anthracite grey	<b>RAL9007</b>				Grey aluminium			
<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9016</b>	<b>RAL7016</b>														
Signal black	White aluminium	Traffic white	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	1/2 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



[EE] symmetric, very narrow beam



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



[M] symmetric, medium beam

### Colour temperature



3000K



4000K







2700K

### Nominal Watt

24 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	134-1949	LED-12/24W/2700K	2522.3 lm	24 W	80
	134-1424	LED-12/24W/3000K	2709.2 lm	24 W	80
	134-1428	LED-12/24W/4000K	2896 lm	24 W	80
[B] symmetric, wide beam					
	134-1951	LED-12/24W/2700K	2684.8 lm	24 W	80
	134-1426	LED-12/24W/3000K	2883.7 lm	24 W	80
[EE] symmetric, very narrow beam					
	134-1952	LED-12/24W/2700K	2865.6 lm	24 W	80
	134-1427	LED-12/24W/3000K	3077.9 lm	24 W	80
	134-1431	LED-12/24W/4000K	3290.2 lm	24 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	134-1950	LED-12/24W/2700K	2791.8 lm	24 W	80
	134-1429	LED-12/24W/4000K	3205.4 lm	24 W	80
[M] symmetric, medium beam					