

Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. 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. The luminaire is factory-sealed and does not need to be opened during the installation. Optional 2200 K version available. To be specified at time of ordering.

Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy																
Lens	Safety glass lens																
Colours	<table><tr><td>RAL9004</td><td>RAL9006</td><td>RAL9016</td><td>RAL7016</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td>RAL9007</td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004	RAL9006	RAL9016	RAL7016	Signal black	White aluminium	Traffic white	Anthracite grey	RAL9007				Grey aluminium			
RAL9004	RAL9006	RAL9016	RAL7016														
Signal black	White aluminium	Traffic white	Anthracite grey														
RAL9007																	
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Fasteners	PCS Polymer Coated Stainless Steel Hardware																
Ingress protection	IP66																
Impact resistance	IK07																
Corrosion resistance	5CE																

Electrical description

Power supply	220-240V / 50-60 Hz
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



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

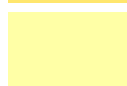


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K



4000K







2700K

Nominal Watt

12 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	134-1907	LED-6/12W/2700K	1254.2 lm	12 W	80
	134-1625	LED-6/12W/3000K	1347.1 lm	12 W	80
	134-1626	LED-6/12W/4000K	1440 lm	12 W	80
[B] symmetric, wide beam					
	134-1909	LED-6/12W/2700K	1393.3 lm	12 W	80
	134-1631	LED-6/12W/3000K	1496.5 lm	12 W	80
	134-1632	LED-6/12W/4000K	1599.7 lm	12 W	80
[EE] symmetric, very narrow beam					
	134-1910	LED-6/12W/2700K	1499.6 lm	12 W	80
	134-1633	LED-6/12W/3000K	1610.7 lm	12 W	80
	134-1634	LED-6/12W/4000K	1721.8 lm	12 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	134-1908	LED-6/12W/2700K	1407.5 lm	12 W	80
	134-1627	LED-6/12W/3000K	1511.8 lm	12 W	80
	134-1628	LED-6/12W/4000K	1616.1 lm	12 W	80
[M] symmetric, medium beam					