

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

RAL9004

Signal black

RAL9006

White aluminium

RAL9016

Traffic white

RAL7016

Anthracite grey

RAL9007

Grey aluminium

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

Options**Light distribution Colour temperature Nominal Watt**

[B]



3000K

12 W



[M]



4000K



[EE]







2700K



[EES]

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]	<hr/>				
	134-1909	LED-6/12W/2700K	1393.3 lm	12 W	80
	134-1631	LED-6/12W/3000K	1496.5 lm	12 W	80
	134-1631	LED-6/12W/3000K	1496.5 lm	12 W	80
	134-1632	LED-6/12W/4000K	1599.7 lm	12 W	80
[EE]	<hr/>				
	134-1910	LED-6/12W/2700K	1499.6 lm	12 W	80
	134-1633	LED-6/12W/3000K	1610.7 lm	12 W	80
	134-1633	LED-6/12W/3000K	1610.7 lm	12 W	80
	134-1634	LED-6/12W/4000K	1721.8 lm	12 W	80
[EES]	<hr/>				
	134-1908	LED-6/12W/2700K	1407.5 lm	12 W	80
	134-1908	LED-6/12W/2700K	1407.5 lm	12 W	80
	134-1627	LED-6/12W/3000K	1511.8 lm	12 W	80
	134-1627	LED-6/12W/3000K	1511.8 lm	12 W	80
	134-1628	LED-6/12W/4000K	1616.1 lm	12 W	80
	134-1628	LED-6/12W/4000K	1616.1 lm	12 W	80
[M]	<hr/>				