

#### Description

IP66, 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. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request.

Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	Safety glass lens			
Colours	<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	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE			

### Electrical description

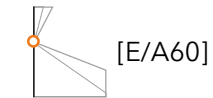
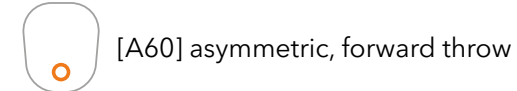
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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**Options**

**Light distribution**



**Colour temperature**



**Nominal Watt**



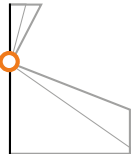

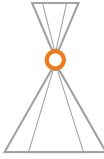
6 W


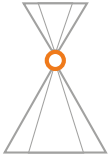
12 W

9 W

13 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [A60] asymmetric, forward throw	131-9522	LED-3/6W/2700K	242.6 lm	6 W	80
	131-9502	LED-3/6W/3000K	260.6 lm	6 W	80
	131-9506	LED-3/6W/4000K	278.5 lm	6 W	80
	131-9944	LED-3/9W/2700K	368.4 lm	9 W	80
	131-0202	LED-3/9W/3000K	386.4 lm	9 W	80
	131-0203	LED-3/9W/4000K	404.3 lm	9 W	80
	131-9947	LED-3/13W/2700K	467.2 lm	13 W	80
	131-0209	LED-3/13W/4000K	516.7 lm	13 W	80
 [E]	131-9524	LED-3/6W/2700K	611.6 lm	6 W	80
	131-9504	LED-3/6W/3000K	656.9 lm	6 W	80
	131-9508	LED-3/6W/4000K	702.2 lm	6 W	80
	131-9946	LED-3/9W/2700K	928.7 lm	9 W	80
	131-0200	LED-3/9W/3000K	974 lm	9 W	80
	131-0201	LED-3/9W/4000K	1019.3 lm	9 W	80
	131-9949	LED-3/13W/2700K	1177.9 lm	13 W	80
	131-0206	LED-3/13W/3000K	1245.8 lm	13 W	80
	131-0206	LED-3/13W/3000K	1245.8 lm	13 W	80
	131-0207	LED-3/13W/4000K	1302.5 lm	13 W	80
 [E/A60]	131-9526	LED-3/12W/2700K	854.5 lm	12 W	80
	131-9518	LED-3/12W/3000K	917.8 lm	12 W	80
	131-9512	LED-3/12W/4000K	981.1 lm	12 W	80
 [E/E]	131-9529	LED-3/12W/2700K	1223.6 lm	12 W	80
	131-9515	LED-3/12W/3000K	1314.2 lm	12 W	80
	131-9521	LED-3/12W/4000K	1404.8 lm	12 W	80
 [E/M]	131-9528	LED-3/12W/2700K	1157.9 lm	12 W	80
	131-9514	LED-3/12W/3000K	1243.7 lm	12 W	80
	131-9520	LED-3/12W/4000K	1329.4 lm	12 W	80
	131-9523	LED-3/6W/2700K	546 lm	6 W	80
	131-9503	LED-3/6W/3000K	586.5 lm	6 W	80
	131-9507	LED-3/6W/4000K	626.9 lm	6 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [M]	131-9945	LED-3/9W/2700K	829.1 lm	9 W	80
	131-0198	LED-3/9W/3000K	869.6 lm	9 W	80
	131-0199	LED-3/9W/4000K	910 lm	9 W	80
	131-9948	LED-3/13W/2700K	1051.6 lm	13 W	80
	131-0204	LED-3/13W/3000K	1112.2 lm	13 W	80
	131-0205	LED-3/13W/4000K	1162.8 lm	13 W	80
 [M/M]	131-9527	LED-3/12W/2700K	1092.2 lm	12 W	80
	131-9513	LED-3/12W/3000K	1173.1 lm	12 W	80
	131-9519	LED-3/12W/4000K	1254 lm	12 W	80