

#### Description

IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Safety glass lens			
Colours	<b>RAL9004</b> Signal black	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey	<b>RAL9007</b> Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE			

### Electrical description

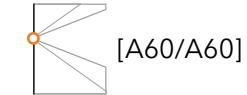
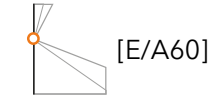
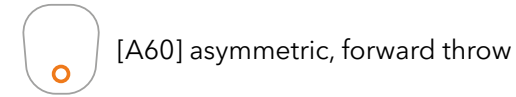
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

### Additional information

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

**Light distribution**



**Colour temperature**



**Nominal Watt**

12 W

24 W


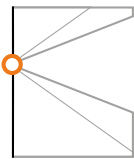

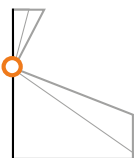
36 W


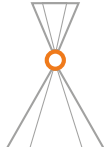

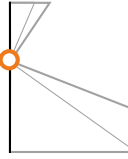
52 W

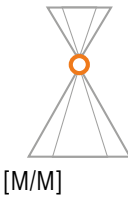
18 W

26 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [A60] asymmetric, forward throw	131-9332	LED-6/12W/2700K	794 lm	12 W	80
	131-9152	LED-6/12W/3000K	852.9 lm	12 W	80
	131-9156	LED-6/12W/4000K	911.7 lm	12 W	80
	131-9364	LED-6/18W/2700K	1205.8 lm	18 W	80
	131-9850	LED-6/18W/3000K	1264.6 lm	18 W	80
	131-9853	LED-6/18W/4000K	1323.4 lm	18 W	80
	131-9367	LED-6/26W/2700K	1529.2 lm	26 W	80
	131-9856	LED-6/26W/3000K	1617.5 lm	26 W	80
	131-9859	LED-6/26W/4000K	1691 lm	26 W	80
	 [A60/A60]	131-9380	LED-6/24W/2700K	1588.1 lm	24 W
131-9176		LED-6/24W/3000K	1705.7 lm	24 W	80
131-9177		LED-6/24W/4000K	1823.4 lm	24 W	80
131-9381		LED-6/36W/2700K	2411.6 lm	36 W	80
131-9383		LED-6/36W/3000K	2529.2 lm	36 W	80
131-9385		LED-6/36W/4000K	2646.8 lm	36 W	80
131-9382		LED-6/52W/2700K	3058.6 lm	52 W	80
131-9384		LED-6/52W/3000K	3235 lm	52 W	80
131-9386		LED-6/52W/4000K	3382.1 lm	52 W	80
 [E]		131-9334	LED-6/12W/2700K	1223.2 lm	12 W
	131-9154	LED-6/12W/3000K	1313.8 lm	12 W	80
	131-9158	LED-6/12W/4000K	1404.4 lm	12 W	80
	131-9366	LED-6/18W/2700K	1857.4 lm	18 W	80
	131-9852	LED-6/18W/3000K	1948 lm	18 W	80
	131-9855	LED-6/18W/4000K	2038.6 lm	18 W	80
	131-9369	LED-6/26W/2700K	2355.8 lm	26 W	80
	131-9858	LED-6/26W/3000K	2491.7 lm	26 W	80
	131-9861	LED-6/26W/4000K	2604.9 lm	26 W	80
	 [E/A60]	131-9336	LED-6/24W/2700K	2017.7 lm	24 W
131-9162		LED-6/24W/3000K	2167.2 lm	24 W	80
131-9168		LED-6/24W/4000K	2316.6 lm	24 W	80
131-9371		LED-6/36W/2700K	3063.9 lm	36 W	80
131-9925		LED-6/36W/3000K	3213.4 lm	36 W	80
131-9930		LED-6/36W/4000K	3362.8 lm	36 W	80
131-9376		LED-6/52W/2700K	3886 lm	52 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [E/E]	131-9935	LED-6/52W/3000K	4110.1 lm	52 W	80
	131-9940	LED-6/52W/4000K	4297 lm	52 W	80
	131-9339	LED-6/24W/2700K	2447.1 lm	24 W	80
	131-9165	LED-6/24W/3000K	2628.4 lm	24 W	80
	131-9171	LED-6/24W/4000K	2809.6 lm	24 W	80
	131-9374	LED-6/36W/2700K	3716 lm	36 W	80
	131-9928	LED-6/36W/3000K	3897.2 lm	36 W	80
	131-9933	LED-6/36W/4000K	4078.5 lm	36 W	80
	131-9379	LED-6/52W/2700K	4712.9 lm	52 W	80
	131-9938	LED-6/52W/3000K	4984.8 lm	52 W	80
 [E/M]	131-9943	LED-6/52W/4000K	5211.4 lm	52 W	80
	131-9164	LED-6/24W/3000K	2487.3 lm	24 W	80
	131-9170	LED-6/24W/4000K	2658.8 lm	24 W	80
	131-9373	LED-6/36W/2700K	3516.5 lm	36 W	80
	131-9927	LED-6/36W/3000K	3688.1 lm	36 W	80
	131-9932	LED-6/36W/4000K	3859.6 lm	36 W	80
	131-9378	LED-6/52W/2700K	4460 lm	52 W	80
	131-9937	LED-6/52W/3000K	4717.3 lm	52 W	80
	131-9942	LED-6/52W/4000K	4931.7 lm	52 W	80
	 [M]	131-9333	LED-6/12W/2700K	1092 lm	12 W
131-9153		LED-6/12W/3000K	1172.9 lm	12 W	80
131-9157		LED-6/12W/4000K	1253.8 lm	12 W	80
131-9365		LED-6/18W/2700K	1658.3 lm	18 W	80
131-9851		LED-6/18W/3000K	1739.1 lm	18 W	80
131-9854		LED-6/18W/4000K	1820 lm	18 W	80
131-9368		LED-6/26W/2700K	2103.2 lm	26 W	80
131-9857		LED-6/26W/3000K	2224.5 lm	26 W	80
131-9860		LED-6/26W/4000K	2325.6 lm	26 W	80
 [M/A60]		131-9335	LED-6/24W/2700K	1886.4 lm	24 W
	131-9161	LED-6/24W/3000K	2026.1 lm	24 W	80
	131-9167	LED-6/24W/4000K	2165.8 lm	24 W	80
	131-9370	LED-6/36W/2700K	2864.5 lm	36 W	80
	131-9924	LED-6/36W/3000K	3004.2 lm	36 W	80
	131-9929	LED-6/36W/4000K	3144 lm	36 W	80
	131-9375	LED-6/52W/2700K	3633 lm	52 W	80
	131-9934	LED-6/52W/3000K	3842.6 lm	52 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [M/M]	131-9939	LED-6/52W/4000K	4017.3 lm	52 W	80
	131-9337	LED-6/24W/2700K	2184.4 lm	24 W	80
	131-9338	LED-6/24W/2700K	2184.4 lm	24 W	80
	131-9163	LED-6/24W/3000K	2346.2 lm	24 W	80
	131-9169	LED-6/24W/4000K	2508.1 lm	24 W	80
	131-9372	LED-6/36W/2700K	3317.1 lm	36 W	80
	131-9926	LED-6/36W/3000K	3478.9 lm	36 W	80
	131-9931	LED-6/36W/4000K	3640.7 lm	36 W	80
	131-9377	LED-6/52W/2700K	4207.1 lm	52 W	80
	131-9936	LED-6/52W/3000K	4449.8 lm	52 W	80
	131-9941	LED-6/52W/4000K	4652 lm	52 W	80