

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	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE			

Electrical description

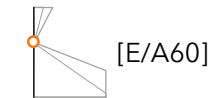
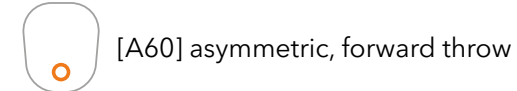
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution



Colour temperature



Nominal Watt

6 W

12 W



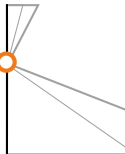

18 W

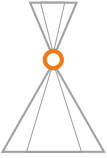

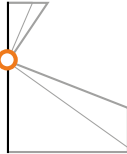
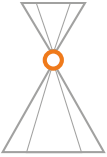
13 W

26 W

9 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	
	131-9818	LED-3/9W/3000K	386.4 lm	9 W	80	
	131-9821	LED-3/9W/4000K	404.3 lm	9 W	80	
	131-9947	LED-3/13W/2700K	467.2 lm	13 W	80	
	131-9824	LED-3/13W/3000K	494.2 lm	13 W	80	
	131-9827	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	
	131-9820	LED-3/9W/3000K	974 lm	9 W	80	
	131-9823	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	
	131-9826	LED-3/13W/3000K	1245.8 lm	13 W	80	
	131-9829	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
131-9951		LED-3/18W/2700K	1297.5 lm	18 W	80	
131-9831		LED-3/18W/3000K	1360.8 lm	18 W	80	
131-9836		LED-3/18W/4000K	1424.1 lm	18 W	80	
131-9956		LED-3/26W/2700K	1645.7 lm	26 W	80	
131-9841		LED-3/26W/3000K	1740.6 lm	26 W	80	
131-9846		LED-3/26W/4000K	1819.7 lm	26 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	
	131-9954	LED-3/18W/2700K	1858 lm	18 W	80	
	131-9834	LED-3/18W/3000K	1948.6 lm	18 W	80	
	131-9844	LED-3/18W/3000K	1948.6 lm	18 W	80	

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [E/M]	131-9839	LED-3/18W/4000K	2039.3 lm	18 W	80
	131-9959	LED-3/26W/2700K	2356.5 lm	26 W	80
	131-9849	LED-3/26W/4000K	2605.7 lm	26 W	80
	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
	131-9953	LED-3/18W/2700K	1758.3 lm	18 W	80
	131-9833	LED-3/18W/3000K	1844 lm	18 W	80
	131-9838	LED-3/18W/4000K	1929.8 lm	18 W	80
	131-9958	LED-3/26W/2700K	2230 lm	26 W	80
	131-9843	LED-3/26W/3000K	2358.7 lm	26 W	80
	131-9848	LED-3/26W/4000K	2465.9 lm	26 W	80
	 [M]	131-9523	LED-3/6W/2700K	546 lm	6 W
131-9503		LED-3/6W/3000K	586.5 lm	6 W	80
131-9507		LED-3/6W/4000K	626.9 lm	6 W	80
131-9945		LED-3/9W/2700K	829.1 lm	9 W	80
131-9819		LED-3/9W/3000K	869.6 lm	9 W	80
131-9822		LED-3/9W/4000K	910 lm	9 W	80
131-9948		LED-3/13W/2700K	1051.6 lm	13 W	80
131-9825		LED-3/13W/3000K	1112.2 lm	13 W	80
131-9828		LED-3/13W/4000K	1162.8 lm	13 W	80
 [M/A60]		131-9525	LED-3/12W/2700K	788.8 lm	12 W
	131-9517	LED-3/12W/3000K	847.2 lm	12 W	80
	131-9511	LED-3/12W/4000K	905.7 lm	12 W	80
	131-9950	LED-3/18W/2700K	1197.8 lm	18 W	80
	131-9830	LED-3/18W/3000K	1256.2 lm	18 W	80
	131-9835	LED-3/18W/4000K	1314.7 lm	18 W	80
	131-9955	LED-3/26W/2700K	1519.2 lm	26 W	80
	131-9840	LED-3/26W/3000K	1606.8 lm	26 W	80
	131-9845	LED-3/26W/4000K	1679.9 lm	26 W	80
	 [M/M]	131-9527	LED-3/12W/2700K	1092.2 lm	12 W
131-9513		LED-3/12W/3000K	1173.1 lm	12 W	80
131-9519		LED-3/12W/4000K	1254 lm	12 W	80
131-9952		LED-3/18W/2700K	1658.5 lm	18 W	80
131-9832		LED-3/18W/3000K	1739.5 lm	18 W	80
131-9837		LED-3/18W/4000K	1820.4 lm	18 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	131-9957	LED-3/26W/2700K	2103.5 lm	26 W	80
	131-9842	LED-3/26W/3000K	2224.9 lm	26 W	80
	131-9847	LED-3/26W/4000K	2326 lm	26 W	80