

**Description**

IP65. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Powdercoat finish in black RAL 9004, grey aluminium RAL 9007 or white RAL 9016. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

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 available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

IK10 on request with polycarbonate lens.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Safety glass lens			
Colours	<b>RAL9004</b>	<b>RAL9016</b>	<b>RAL7016</b>	<b>RAL9007</b>
	Signal black	Traffic white	Anthracite grey	Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP65			
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 (optional SP10)
Energy efficiency	C-D (Light source)

### Additional information

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

**Light distribution**



[S70] asymmetric, side throw



[R65]

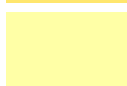


[A60] asymmetric, forward throw

**Colour temperature**



3000K



4000K






2700K

**Nominal Watt**

12 W

24 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[A60] asymmetric, forward throw</p>	132-0641	LED-12/12W/2700K	1381 lm	12 W	80
	132-0530	LED-12/12W/3000K	1476.3 lm	12 W	80
	132-0531	LED-12/12W/4000K	1619.1 lm	12 W	80
	132-0642	LED-12/24W/2700K	2449.2 lm	24 W	80
	132-0540	LED-12/24W/3000K	2630.6 lm	24 W	80
	132-0541	LED-12/24W/4000K	2812 lm	24 W	80
 <p>[R65]</p>	132-0639	LED-12/12W/2700K	1304.5 lm	12 W	80
	132-0528	LED-12/12W/3000K	1394.4 lm	12 W	80
	132-0529	LED-12/12W/4000K	1529.4 lm	12 W	80
	132-0640	LED-12/24W/2700K	2313.3 lm	24 W	80
	132-0538	LED-12/24W/3000K	2484.7 lm	24 W	80
	132-0539	LED-12/24W/4000K	2656.1 lm	24 W	80
 <p>[S70] asymmetric, side throw</p>	132-0637	LED-12/12W/2700K	1449.3 lm	12 W	80
	132-0526	LED-12/12W/3000K	1549.2 lm	12 W	80
	132-0527	LED-12/12W/4000K	1699.2 lm	12 W	80
	132-0638	LED-12/24W/2700K	2570.2 lm	24 W	80
	132-0536	LED-12/24W/3000K	2760.6 lm	24 W	80
	132-0537	LED-12/24W/4000K	2951 lm	24 W	80