

Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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.

Luminaire can be mounted for up or down lighting.

IK10 on request with polycarbonate lens. Optional 2200 K version available. To be specified at time of ordering.

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy		
Lens	Safety glass lens		
Colours	RAL9004	RAL9006	RAL9007
	Signal black	White aluminium	Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP65		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		

Electrical description


Power supply	230V / 50 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	1/2 kV (optional SP10)
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Additional information


Lifetime	Ta=40° L90B10 > 90000h
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Options


Light distribution

 [S70] asymmetric, side throw

 [R65] rectangular, side throw

 [A60] asymmetric, forward throw

 [S65] asymmetric, side throw

 [S60] asymmetric, side 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>	132-8369	LED-6/12W/3000K	1315.3 lm	12 W	80
	132-8368	LED-6/12W/4000K	1406 lm	12 W	80
	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
 <p>[R65] rectangular, side throw</p>	132-0541	LED-12/24W/4000K	2812 lm	24 W	80
	132-8361	LED-6/12W/3000K	1242.3 lm	12 W	80
	132-8360	LED-6/12W/4000K	1328 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
 <p>[S60] asymmetric, side throw</p>	132-0539	LED-12/24W/4000K	2656.1 lm	24 W	80
	132-8365	LED-6/12W/3000K	1332.7 lm	12 W	80
 <p>[S65] asymmetric, side throw</p>	132-8364	LED-6/12W/4000K	1424.6 lm	12 W	80
	132-8363	LED-6/12W/3000K	1290.3 lm	12 W	80
 <p>[S70] asymmetric, side throw</p>	132-8362	LED-6/12W/4000K	1379.3 lm	12 W	80
	132-8367	LED-6/12W/3000K	1380.3 lm	12 W	80
	132-8366	LED-6/12W/4000K	1475.5 lm	12 W	80
	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	