

Description

IP66. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. PMMA lens. Silicone CCG® Controlled Compression Gasket. Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Integrated side and rear cable entries for installation flexibility.

Optional 1-10 V analogue dimming interface.

Specifications**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA lens
Colours	 RAL9004 Signal black
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	LED > 60,000 h Ta 25° (L70/B10) Control gear > 50,000 h Ta 25°
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Options

Light distribution



asymmetric, side throw [S60]



asymmetric, side throw [S70]



asymmetric, forward throw [A60]



asymmetric, side throw [S65]



rectangular, side throw [R65]



bi-symmetric, wide beam [B65]



square distribution [Q]

Colour temperature



4000 K



3000 K

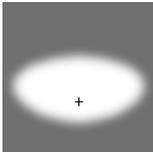
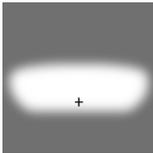
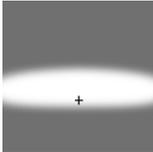
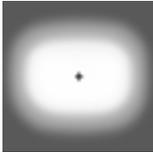
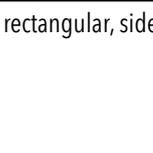
Nominal Watt

16 W

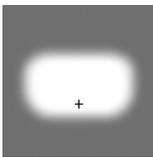
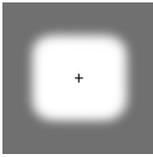
29 W

43 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, forward throw [A60] 	195-8512	LED-6/12W / 700 mA - 4000 K	1528.1	14.5 W	80	
	195-8513	LED-6/12W / 700 mA - 3000 K	1429.5	14.5 W	80	
	195-8514	LED-12/24W / 700 mA - 4000 K	3056.2	27 W	80	
	195-8515	LED-12/24W / 700 mA - 3000 K	2859.1	27 W	80	
	195-8516	LED-18/36W / 700 mA - 4000 K	4584.4	41 W	80	
	195-8517	LED-18/36W / 700 mA - 3000 K	4288.6	41 W	80	
asymmetric, side throw [S60] 	195-8500	LED-6/12W / 700 mA - 4000 K	1615.6	14.5 W	80	
	195-8501	LED-6/12W / 700 mA - 3000 K	1511.3	14.5 W	80	
	195-8502	LED-12/24W / 700 mA - 4000 K	3231.1	27 W	80	
	195-8503	LED-12/24W / 700 mA - 3000 K	3022.7	27 W	80	
	195-8504	LED-18/36W / 700 mA - 4000 K	4846.7	41 W	80	
	195-8505	LED-18/36W / 700 mA - 3000 K	4534	41 W	80	
asymmetric, side throw [S65] 	195-8518	LED-6/12W / 700 mA - 4000 K	1640.5	14.5 W	80	
	195-8519	LED-6/12W / 700 mA - 3000 K	1534.7	14.5 W	80	
	195-8520	LED-12/24W / 700 mA - 4000 K	3281	27 W	80	
	195-8521	LED-12/24W / 700 mA - 3000 K	3069.3	27 W	80	
	195-8522	LED-18/36W / 700 mA - 4000 K	4921.5	41 W	80	
	195-8523	LED-18/36W / 700 mA - 3000 K	4604	41 W	80	
asymmetric, side throw [S70] 	195-8506	LED-6/12W / 700 mA - 4000 K	1534	14.5 W	80	
	195-8507	LED-6/12W / 700 mA - 3000 K	1435	14.5 W	80	
	195-8508	LED-12/24W / 700 mA - 4000 K	3067.9	27 W	80	
	195-8509	LED-12/24W / 700 mA - 3000 K	2870	27 W	80	
	195-8510	LED-18/36W / 700 mA - 4000 K	4601.9	41 W	80	
	195-8511	LED-18/36W / 700 mA - 3000 K	4305	41 W	80	
bi-symmetric, wide beam [B65] 	195-8530	LED-6/12W / 700 mA - 4000 K	1562.4	14.5 W	80	
	195-8531	LED-6/12W / 700 mA - 3000 K	1461.6	14.5 W	80	
	195-8532	LED-12/24W / 700 mA - 4000 K	3124.8	27 W	80	
	195-8533	LED-12/24W / 700 mA - 3000 K	2923.2	27 W	80	
	195-8537	LED-18/36W / 700 mA - 4000 K	4687.1	41 W	80	
	195-8538	LED-18/36W / 700 mA - 3000 K	4384.7	41 W	80	
rectangular, side throw [R65] 	195-8524	LED-6/12W / 700 mA - 4000 K	1451.8	14.5 W	80	
	195-8525	LED-6/12W / 700 mA - 3000 K	1358.1	14.5 W	80	
	195-8526	LED-12/24W / 700 mA - 4000 K	2903.5	27 W	80	
	195-8527	LED-12/24W / 700 mA - 3000 K	2716.2	27 W	80	

Ceiling luminaires

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
	195-8528	LED-18/36W / 700 mA - 4000 K	4355.3	41 W	80	
	195-8529	LED-18/36W / 700 mA - 3000 K	4074.3	41 W	80	
square distribution [Q] 	195-8534	LED-18/36W / 700 mA - 4000 K	4714.2	41 W	80	
	195-8535	LED-18/36W / 700 mA - 3000 K	4410.1	41 W	80	