

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.

Wall luminaires surface mounted

Specifications**Material description**

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

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

Additional information

Lifetime	Ta=40° L90B10 > 90000h
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

	symmetric, medium beam [M]
	symmetric, medium beam up and down [M/M]
	asymmetric, side throw beam [S]
	symmetric, medium beam up and side throw down [M/S]
	symmetric, narrow beam up and side throw down [E/S]
	symmetric, narrow beam up and medium beam down [E/M]
	symmetric, narrow beam [E]
	symmetric, narrow beam up and down [E/E]
	rectangular, side throw [R45]
	medium beam up and forward throw down [M/R45]
	symmetric narrow beam up and forward throw down [E/R45]
	rectangular, side throw [R45/R45]

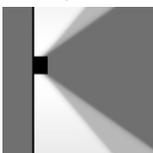
Colour temperature

Nominal Watt

	3000 K	18 W
	4000 K	36 W
	2700 K	24 W
		0 W

Wall luminaires surface mounted

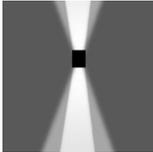
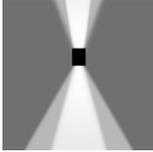
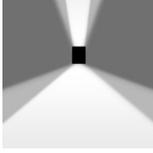
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw beam [S] 	131-7030	LED-6/18W / 1050 mA - 2700 K	1566	21 W	80	3.10
	131-7031	LED-6/18W / 1050 mA - 3000 K	1642.4	21 W	80	3.10
	131-7032	LED-6/18W / 1050 mA - 4000 K	1718.8	21 W	80	3.10
	131-7033	LED-6/26W / 1400 mA - 2700 K	1986.2	27 W	80	3.10
	131-7034	LED-6/26W / 1400 mA - 3000 K	2100.8	27 W	80	3.10
	131-7035	LED-6/26W / 1400 mA - 4000 K	2196.2	27 W	80	3.10
	131-9426	LED-6/12W / 700 mA - 2700 K	1031.3	14.5 W	80	3.10
	131-9437	LED-6/12W / 700 mA - 3000 K	1107.7	14.5 W	80	3.10
	131-9440	LED-6/12W / 700 mA - 4000 K	1184.1	14.5 W	80	3.10
medium beam up and forward throw down [M/R45] 	131-9456	LED-2x6/24W / 700 mA - 3000 K	2357.7	27 W	80	3.10
	131-9458	LED-2x6/24W / 700 mA - 4000 K	2520.3	27 W	80	3.10
	131-9701	LED-2x6/24W / 700 mA - 2700 K	2195.1	27 W	80	3.10
	131-9754	LED-2x6/36W / 1050 mA - 3000 K	3495.8	40 W	80	3.10
	131-9759	LED-2x6/36W / 1050 mA - 4000 K	3658.4	40 W	80	3.10
	131-9764	LED-2x6/52W / 1400mA - 3000 K	4471.4	53 W	80	3.10
	131-9769	LED-2x6/52W / 1400mA - 4000 K	4674.7	53 W	80	3.10
rectangular, side throw [R45/R45] 	131-9468	LED-2x6/24W / 700 mA - 3000 K	4737.8	27 W	80	3.10
	131-9469	LED-2x6/24W / 700 mA - 4000 K	5064.5	27 W	80	3.10
	131-9703	LED-2x6/24W / 700 mA - 2700 K	4411	27 W	80	3.10
rectangular, side throw [R45] 	131-9455	LED-6/12W / 700 mA - 3000 K	1184.4	14.5 W	80	3.10
	131-9457	LED-6/12W / 700 mA - 4000 K	1266.1	14.5 W	80	3.10
	131-9700	LED-6/12W / 700 mA - 2700 K	1102.7	14.5 W	80	3.10
	131-9742	LED-6/18W / 1050 mA - 3000 K	1756.2	21 W	80	3.10
	131-9745	LED-6/18W / 1050 mA - 4000 K	1837.9	21 W	80	3.10
	131-9748	LED-6/26W / 1400 mA - 3000 K	2246.3	27 W	80	3.10
	131-9751	LED-6/26W / 1400 mA - 4000 K	2348.4	27 W	80	3.10
	131-9895	LED-6/18W / 1050 mA - 2700 K	1674.5	21 W	80	3.10
	131-9904	LED-6/26W / 1400 mA - 2700 K	2123.8	27 W	80	3.10
	symmetric narrow beam up and forward throw down [E/R45] 	131-9464	LED-2x6/24W / 700 mA - 3000 K	2498.7	27 W	80
131-9465		LED-2x6/24W / 700 mA - 4000 K	2671	27 W	80	3.10
131-9702		LED-2x6/24W / 700 mA - 2700 K	2326.4	27 W	80	3.10
131-9755		LED-2x6/36W / 1050 mA - 3000 K	3705	40 W	80	3.10
131-9760		LED-2x6/36W / 1050 mA - 4000 K	3877.3	40 W	80	3.10

Wall luminaires surface mounted

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	131-9765	LED-2x6/52W / 1400mA - 3000 K	4738.9	53 W	80	3.10
	131-9770	LED-2x6/52W / 1400mA - 4000 K	4954.3	53 W	80	3.10
symmetric, medium beam [M] 	131-9427	LED-6/12W / 700 mA - 2700 K	1092	14.5 W	80	3.10
	131-9438	LED-6/12W / 700 mA - 3000 K	1172.9	14.5 W	80	3.10
	131-9441	LED-6/12W / 700 mA - 4000 K	1253.8	14.5 W	80	3.10
	131-9743	LED-6/18W / 1050 mA - 3000 K	1739.1	21 W	80	3.10
	131-9746	LED-6/18W / 1050 mA - 4000 K	1820	21 W	80	3.10
	131-9749	LED-6/26W / 1400 mA - 3000 K	2224.5	27 W	80	3.10
	131-9752	LED-6/26W / 1400 mA - 4000 K	2325.6	27 W	80	3.10
	131-9886	LED-6/18W / 1050 mA - 2700 K	1658.3	21 W	80	3.10
	131-9888	LED-6/26W / 1400 mA - 2700 K	2103.2	27 W	80	3.10
symmetric, medium beam up and down [M/M] 	131-9431	LED-2x6/24W / 700 mA - 2700 K	2184.4	27 W	80	3.10
	131-9446	LED-2x6/24W / 700 mA - 3000 K	2346.2	27 W	80	3.10
	131-9451	LED-2x6/24W / 700 mA - 4000 K	2508.1	27 W	80	3.10
	131-9756	LED-2x6/36W / 1050 mA - 3000 K	3478.9	40 W	80	3.10
	131-9761	LED-2x6/36W / 1050 mA - 4000 K	3640.7	40 W	80	3.10
	131-9766	LED-2x6/52W / 1400mA - 3000 K	4449.8	53 W	80	3.10
	131-9771	LED-2x6/52W / 1400mA - 4000 K	4652	53 W	80	3.10
symmetric, medium beam up and side throw down [M/S] 	131-7036	LED-2x6/36W / 1050 mA - 2700 K	3224.3	40 W	80	3.10
	131-7037	LED-2x6/36W / 1050 mA - 3000 K	3381.6	40 W	80	3.10
	131-7038	LED-2x6/36W / 1050 mA - 4000 K	3538.9	40 W	80	3.10
	131-7039	LED-2x6/52W / 1400 mA - 2700 K	4089.4	53 W	80	3.10
	131-7040	LED-2x6/52W / 1400mA - 3000 K	4325.3	53 W	80	3.10
	131-7041	LED-2x6/52W / 1400mA - 4000 K	4521.9	53 W	80	3.10
	131-9429	LED-2x6/24W / 700 mA - 2700 K	2123.3	27 W	80	3.10
	131-9444	LED-2x6/24W / 700 mA - 3000 K	2280.6	27 W	80	3.10
	131-9449	LED-2x6/24W / 700 mA - 4000 K	2437.9	27 W	80	3.10
	symmetric, narrow beam [E] 	131-9428	LED-6/12W / 700 mA - 2700 K	1223.2	14.5 W	80
131-9460		LED-6/12W / 700 mA - 3000 K	1313.8	14.5 W	80	3.10
131-9461		LED-6/12W / 700 mA - 4000 K	1404.4	14.5 W	80	3.10
131-9744		LED-6/18W / 1050 mA - 3000 K	1948	21 W	80	3.10
131-9747		LED-6/18W / 1050 mA - 4000 K	2038.6	21 W	80	3.10
131-9750		LED-6/26W / 1400 mA - 3000 K	2491.7	27 W	80	3.10
131-9753		LED-6/26W / 1400 mA - 4000 K	2604.9	27 W	80	3.10

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symmetric, narrow beam up and down [E/E] 	131-9887	LED-6/18W / 1050 mA - 2700 K	1857.4	21 W	80	3.10
	131-9889	LED-6/26W / 1400 mA - 2700 K	2355.8	27 W	80	3.10
	131-9433	LED-2x6/24W / 700 mA - 2700 K	2447.1	27 W	80	3.10
	131-9453	LED-2x6/24W / 700 mA - 3000 K	2628.4	27 W	80	3.10
	131-9454	LED-2x6/24W / 700 mA - 4000 K	2809.6	27 W	80	3.10
	131-9758	LED-2x6/36W / 1050 mA - 3000 K	3897.2	40 W	80	3.10
	131-9763	LED-2x6/36W / 1050 mA - 4000 K	4078.5	40 W	80	3.10
	131-9768	LED-2x6/52W / 1400mA - 3000 K	4984.8	53 W	80	3.10
	131-9773	LED-2x6/52W / 1400mA - 4000 K	5211.4	53 W	80	3.10
	symmetric, narrow beam up and medium beam down [E/M] 	131-9432	LED-2x6/24W / 700 mA - 2700 K	2315.8	27 W	80
131-9447		LED-2x6/24W / 700 mA - 3000 K	2487.3	27 W	80	3.10
131-9452		LED-2x6/24W / 700 mA - 4000 K	2658.8	27 W	80	3.10
131-9757		LED-2x6/36W / 1050 mA - 3000 K	3688.1	40 W	80	3.10
131-9762		LED-2x6/36W / 1050 mA - 4000 K	3859.6	40 W	80	3.10
131-9767		LED-2x6/52W / 1400mA - 3000 K	4717.3	53 W	80	3.10
131-9772		LED-2x6/52W / 1400mA - 4000 K	4931.7	53 W	80	3.10
symmetric, narrow beam up and side throw down [E/S] 		131-7042	LED-2x6/36W / 1050 mA - 2700 K	3423.7	40 W	80
	131-7043	LED-2x6/36W / 1050 mA - 3000 K	3590.7	40 W	80	3.10
	131-7044	LED-2x6/36W / 1050 mA - 4000 K	3757.8	40 W	80	3.10
	131-7045	LED-2x6/52W / 1400 mA - 2700 K	4342.3	53 W	80	3.10
	131-7046	LED-2x6/52W / 1400mA - 3000 K	4592.8	53 W	80	3.10
	131-7047	LED-2x6/52W / 1400mA - 4000 K	4801.6	53 W	80	3.10
	131-9430	LED-2x6/24W / 700 mA - 2700 K	2254.7	27 W	80	3.10
	131-9445	LED-2x6/24W / 700 mA - 3000 K	2421.7	27 W	80	3.10
	131-9450	LED-2x6/24W / 700 mA - 4000 K	2588.7	27 W	80	3.10