**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber 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. OLC® One LED Concept. 30° tiltable and 355° rotatable. Two cable entries. Optional 2200 K version available. To be specified at time of ordering.

Pre-installation blockout is recommended for mounting in cast concrete ceilings, available on request.

**Ceiling luminaires**

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**Specifications****Material description**

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Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

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**Electrical description**

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

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**Additional information**

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Lifetime	T <sub>a</sub> =25° L90B10 > 90000h
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**Options**

**Light distribution**



symmetric, medium beam [M]



linear spread, medium beam [M]



symmetric, very narrow beam, sharp cut-off [EES]



linear spread, very narrow beam, sharp cut-off [EES]



symmetric, wide beam [B]



symmetric, very narrow beam [EE]



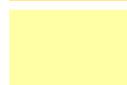
linear spread, very narrow beam [EE]

**Colour temperature**

**Nominal Watt**



3000 K



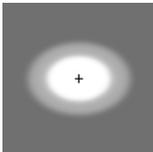
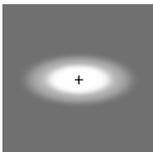
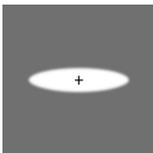
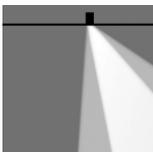
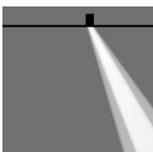
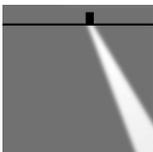
4000 K



2700 K

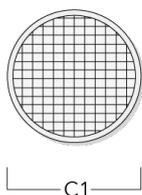
21 W

**Configurations**

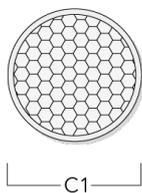
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, medium beam [M] 	134-1253+185-2632	LED-12/18W / 500 mA - 3000 K	2183.2	21 W	80	5.50
	134-1254+185-2632	LED-12/18W / 500 mA - 4000 K	2335.5	21 W	80	5.50
linear spread, very narrow beam [EE] 	134-1347+185-2632	LED-12/18W / 500 mA - 3000 K	2034.5	21 W	80	5.50
	134-1348+185-2632	LED-12/18W / 500 mA - 4000 K	2176.4	21 W	80	5.50
linear spread, very narrow beam, sharp cut-off [EES] 	134-1256+185-2632	LED-12/18W / 500 mA - 3000 K	2124.7	21 W	80	5.50
	134-1257+185-2632	LED-12/18W / 500 mA - 4000 K	2272.9	21 W	80	5.50
symmetric, medium beam [M] 	134-1253	LED-12/18W / 500 mA - 3000 K	2223.1	21 W	80	5.50
	134-1254	LED-12/18W / 500 mA - 4000 K	2378.2	21 W	80	5.50
	134-1941	LED-12/18W / 500 mA - 2700 K	2068	21 W	80	5.50
symmetric, very narrow beam [EE] 	134-1347+185-2632	LED-12/18W / 500 mA - 3000 K	2137.9	21 W	80	5.50
	134-1348	LED-12/18W / 500 mA - 4000 K	2287	21 W	80	5.50
	134-1942	LED-12/18W / 500 mA - 2700 K	1988.7	21 W	80	5.50
symmetric, very narrow beam, sharp cut-off [EES] 	134-1256+185-2632	LED-12/18W / 500 mA - 3000 K	2281.9	21 W	80	5.50
	134-1257	LED-12/18W / 500 mA - 4000 K	2441.1	21 W	80	5.50
	134-1943	LED-12/18W / 500 mA - 2700 K	2122.7	21 W	80	5.50
symmetric, wide beam [B] 	134-1344	LED-12/18W / 500 mA - 3000 K	2008.5	21 W	80	5.50
	134-1345	LED-12/18W / 500 mA - 4000 K	2148.7	21 W	80	5.50
	134-1940	LED-12/18W / 500 mA - 2700 K	1868.4	21 W	80	5.50

**Optical Accessories****Flood lens**

Description	Part ID	C1
Flood lens IO-360	134-1442	98

**Honeycomb louvre**

Description	Part ID	C1
Honeycomb louvre IW	134-1449	98

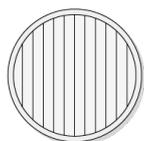


**Ceiling luminaires**

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**Linear spread lens**

Description	Part ID	C1
Linear spread lens IO-180	185-2632	98



**Control**

**DALI interface**

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Description	Part ID	C
DALI interface	430-0013	90

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