**Description**





IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC_R_One LED Concept. Factory installed LED circuit board. Gimbal mounted, 30° tiltable and 355° rotatable.

One internal optical accessory.

2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Ceiling luminaires

Specifications**Material description**

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL9016 Traffic white
Gasket	Silicone rubber gasket
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	Integral EC electronic converter in thermally-separated compartment

Additional information

Lifetime	T _a =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, wide beam [B]



symmetric, medium beam [M]



symmetric, very narrow beam [EE]

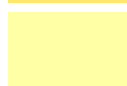


symmetric, very narrow beam, sharp cut-off [EES]

Colour temperature



3000 K



4000 K

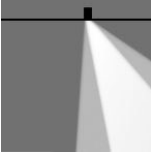
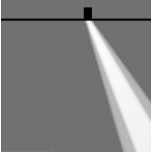
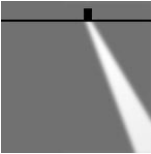



2700 K

Nominal Watt

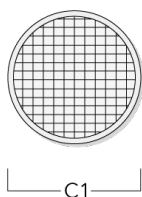
21 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-1598	LED-12/18W / 500 mA - 3000 K	2241.6	21 W	80	8.50
	134-1599	LED-12/18W / 500 mA - 4000 K	2398	21 W	80	8.50
	134-1945	LED-12/18W / 500 mA - 2700 K	2085.2	21 W	80	8.50
symmetric, very narrow beam [EE] 	134-1602	LED-12/18W / 500 mA - 3000 K	2137.9	21 W	80	8.50
	134-1603	LED-12/18W / 500 mA - 4000 K	2287	21 W	80	8.50
	134-1946	LED-12/18W / 500 mA - 2700 K	1988.7	21 W	80	8.50
symmetric, very narrow beam, sharp cut-off [EES] 	134-1605	LED-12/18W / 500 mA - 3000 K	2388.2	21 W	80	8.50
	134-1606	LED-12/18W / 500 mA - 4000 K	2554.9	21 W	80	8.50
	134-1947	LED-12/18W / 500 mA - 2700 K	2221.6	21 W	80	8.50
symmetric, wide beam [B] 	134-1596	LED-12/18W / 500 mA - 3000 K	1997.5	21 W	80	8.50
	134-1597	LED-12/18W / 500 mA - 4000 K	2136.8	21 W	80	8.50
	134-1944	LED-12/18W / 500 mA - 2700 K	1858.1	21 W	80	8.50

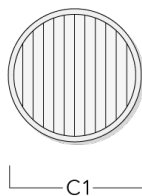
Optical Accessories**Surface wash lens**

Description	Part ID	C1
IO-360-DAC/DOC240-GB-LED	134-1442	98



Linear spread lens

Description	Part ID	C1
IO-180-DAC/DOC240-GB LED	185-2632	98



Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90
