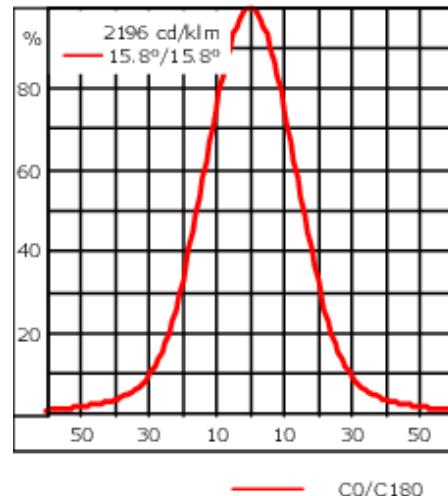
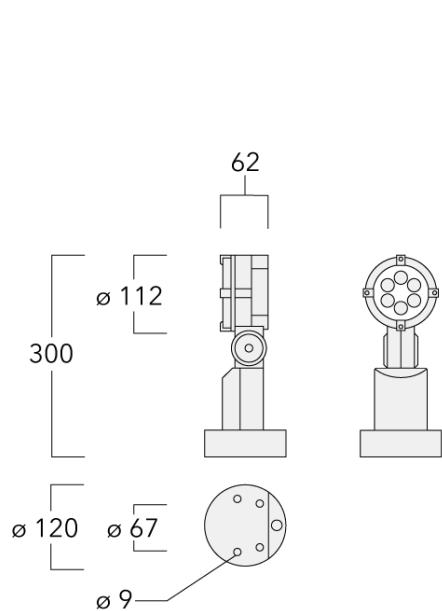




Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during the installation.

Weight	1.70 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	1860
T _j	85
Rated lumens (lm)	
LED Lumen	269.3
Total Lumen	1616.1
T _a	25



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 CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.025 m ²

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

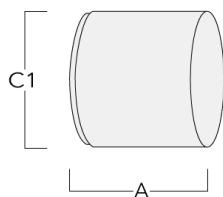
Additional information

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.

Optical Accessories

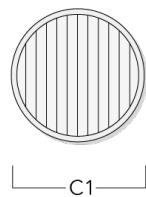
Snoot

Description	Part ID	A	C1
Snoot ET	145-0030	60	120



Linear spread lens

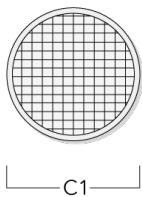
Description	Part ID	C1
IO-180-FLC121-LED	145-0050	81



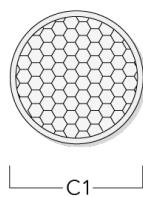
FLC121 LED #2

Surface wash lens

Description	Part ID	C1
IO-360-FLC121-LED	145-9390	81

**Honeycomb louvre**

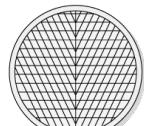
Description	Part ID	C1
IW-FLC121-LED	145-0143	81



FLC121 LED #2

Wallwash lens

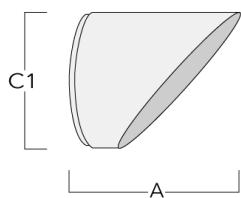
Description	Part ID	C1
IO-20-WW-FLC121-LED	145-0145	81



C1

Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9192	102	119



C1

A

Linear louvre

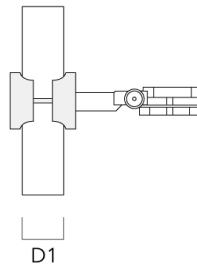
Description	Part ID	C1
Linear louvre LL	145-9171	81



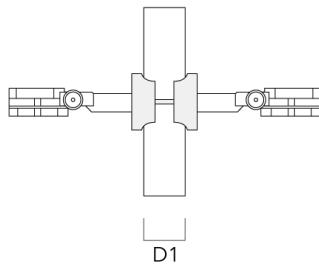
Mounting Accessories

Pipe clamp SP

Description	Part ID	D1	Weight(kg)	D
SP1-2/M8 Pole clamp, single (\emptyset 76-89)	146-0246	76-89	1.20	76-89

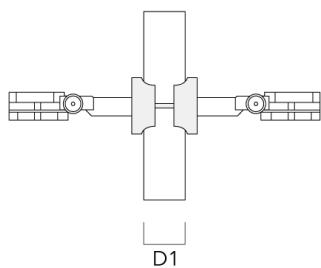


SP2-2/M8 Pole clamp, double (\emptyset 38-60)	146-0247	38-60	1	38-66
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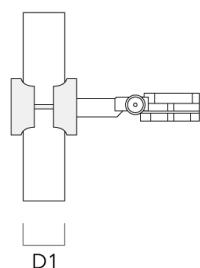


FLC121 LED #2

Description	Part ID	D1	Weight(kg)	D
SP2-2/M8 Pole clamp, double (Ø 76-89)	146-0248	76-89	1.20	76-89



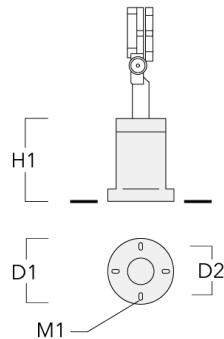
SP1-2/M8 Pole clamp, single (Ø 38-60)	146-0245	38-60	1	38-66
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FLC121 LED #2

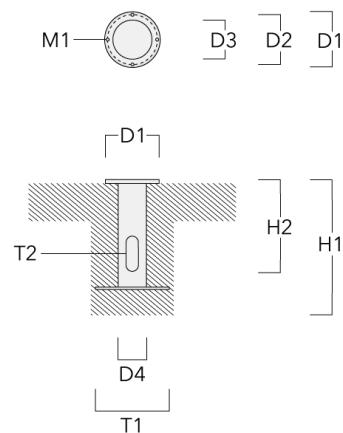
Short post EM

Description	Part ID	D1	D2	H1	M1	Weight(kg)
EM1-2/M8	146-0253	160	130	200	9	1.10



Planted root

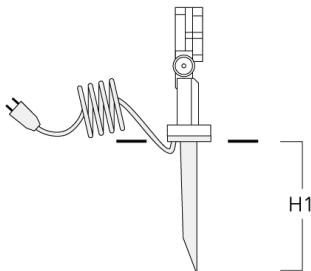
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight(kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



FLC121 LED #2

Ground spike EF

Description	Part ID	H1	Weight (kg)
Ground spike EF1-2/M8	146-0251	270	0.40



Junction box JB1

Description	Part ID	D1	D2	M1	Weight (kg)
JB1 Junction box	310-9000	135	67	9	1.6

