

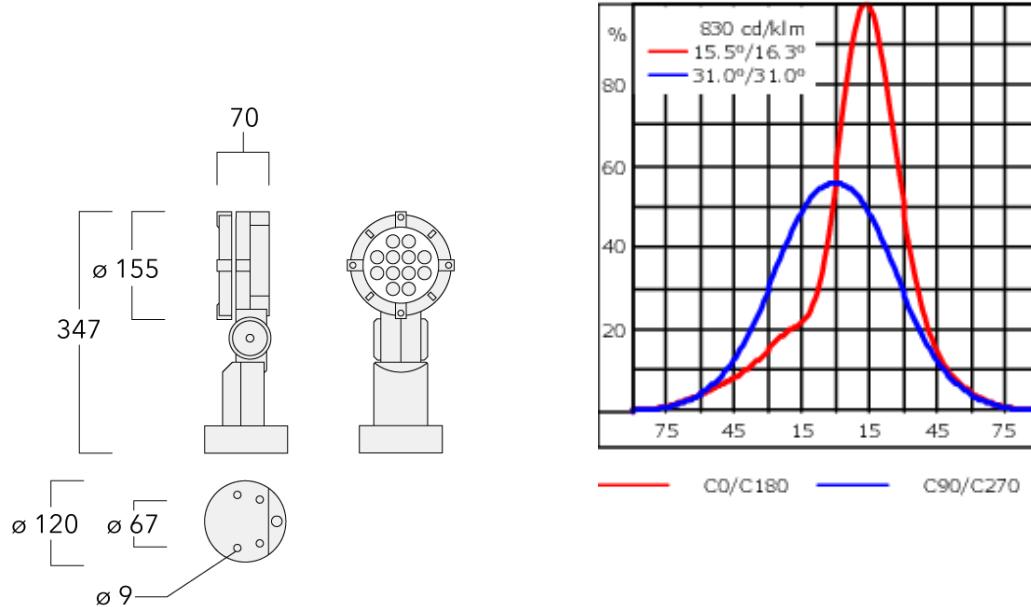
FLC131 LED #2

**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. Optional 2200 K version available. To be specified at time of ordering.

Weight	2.50 kg
Light distribution	wallwash
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
T _j	85
Rated lumens (lm)	
LED Lumen	200.5
Total Lumen	2405.6
T _a	25

FLC131 LED #2



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9006 White aluminium </div> <div style="text-align: center;"> RAL9007 Grey aluminium </div> </div>
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	0.041 m ²

Electrical description

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

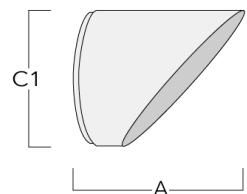
Additional information

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.

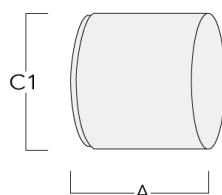
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Optical Accessories**Glare shield**

Description	Part ID	A	C1
Glare shield ES	146-0156	110	100

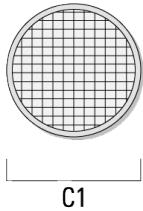
**Snoot**

Description	Part ID	A	C1
Snoot ET	146-0397	95,5	126



FLC131 LED #2**Surface wash lens**

Description	Part ID	C1
IO-360	146-0419	110

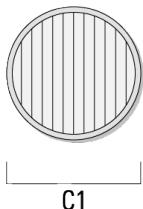
**Linear louvre**

Description	Part ID	C1
Linear louvre LL	146-9055	110

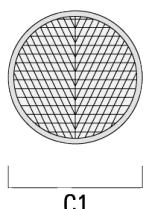


FLC131 LED #2**Linear spread lens**

Description	Part ID	C1
IO-180-FLC131-LED	146-0418	110

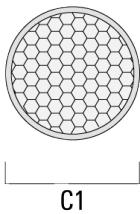
**Wallwash lens**

Description	Part ID	C1
IO-20-WW-FLC131-LED	185-7029	110



FLC131 LED #2**Honeycomb louvre**

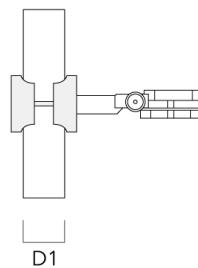
Description	Part ID	C1
IW-FLC131-LED	146-0625	110



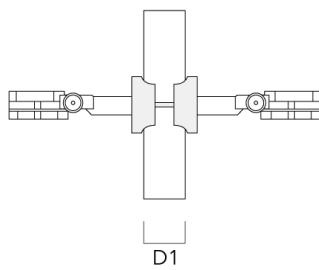
Mounting Accessories

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

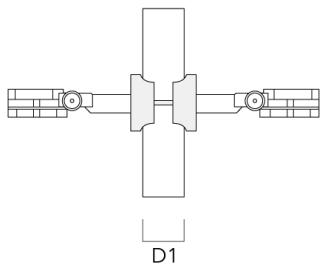


SP2-2/M8 Pole clamp, double (\emptyset 38-60)	146-0247	38-60	1	38-66
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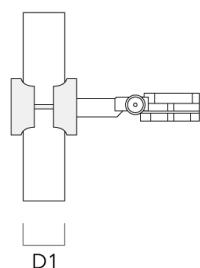


FLC131 LED #2

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



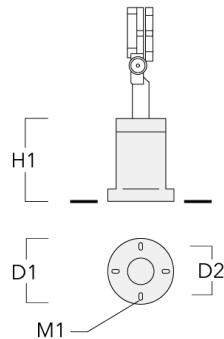
SP1-2/M8 Pole clamp, single (Ø 38-60)	146-0245	38-60	1	38-66
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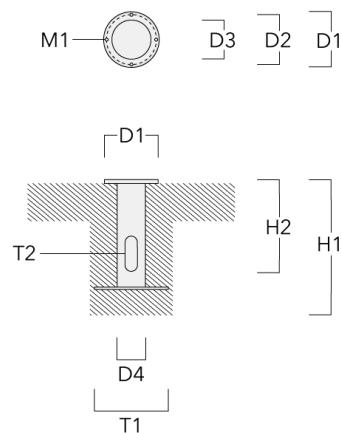
Short post EM

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



Planted root

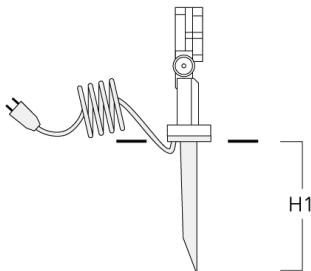
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight(kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



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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

