



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression 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.

Weight	1.70 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-6/12W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	1620
Tj	85
Rated lumens (lm)	
LED Lumen	209
Total Lumen	1254.2
Ta	25

145-0284

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FLC121 LED Surface mounted

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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WE-EF LIGHTING (Thailand) Co., Ltd.

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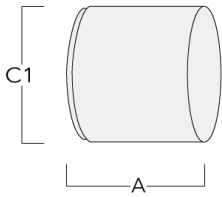
<https://we-ef.com/asia>

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Optical Accessories

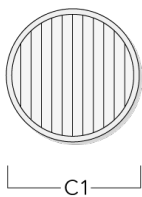
Snoot

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



Linear spread lens

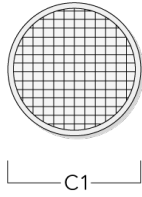
Description	Part ID	C1
Linear spread lens IO-180	145-0050	81



FLC121 LED Surface mounted

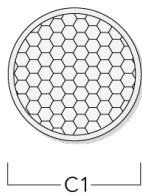
Flood lens

Description	Part ID	C1
Flood lens IO-360	145-9390	81



Honeycomb louvre

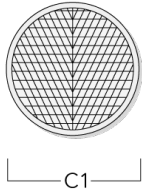
Description	Part ID	C1
Honeycomb louvre IW	145-0143	81



FLC121 LED Surface mounted

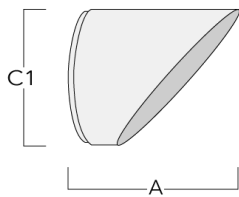
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-0145	81



Glare shield

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



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FLC121 LED Surface mounted

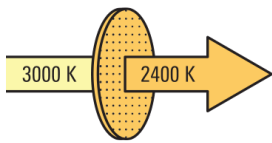
Linear louvre

Description	Part ID	C1
Linear louvre IL	145-9171	81



Colour correction filter

Description	Part ID
IF-3000K > 2400K	145-9188



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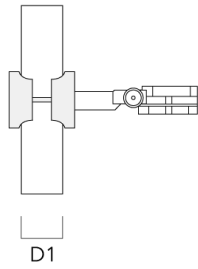
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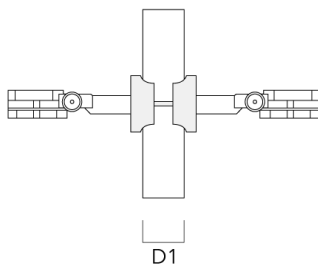
Mounting Accessories

Pole clamp

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

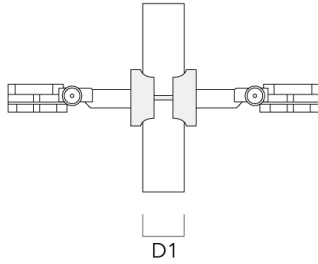


Pole clamp SP2-2/M8, double (Ø 38-60)	146-0247	38-60	1	38-66
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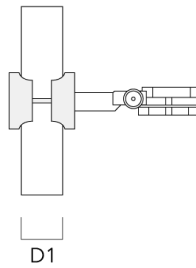


FLC121 LED Surface mounted

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



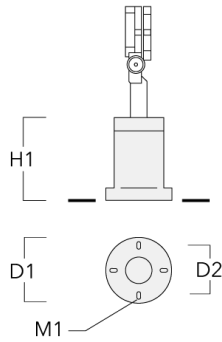
Pole clamp SP1-2/M8, single (Ø 38-60)	146-0245	38-60	1	38-66
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FLC121 LED Surface mounted

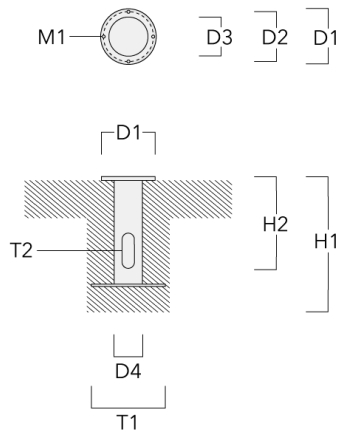
Short post

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



Planted root

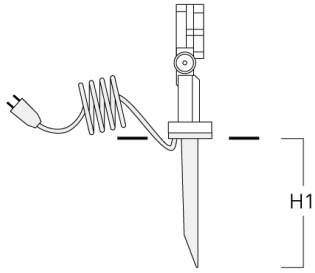
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



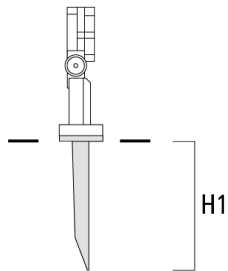
FLC121 LED Surface mounted

Ground spike

Description	Part ID	H1	Weight (kg)
Ground spike EF1 (including cable and plug)	146-0251	270	0.40



Ground spike EF1 (without cable and plug)	146-0250	270	0.40
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FLC121 LED Surface mounted

Junction box

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

