## Description

Profile Projector [GP] for projection of gobos on a surface. Spherical/double flat convex lens system. Gobo motif on request (size M), to be ordered separately.

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 main lens. Two cable glands for improved wiring flexibility. PMMA LED lens array. Factory installed LED circuit board. LED board can be removed for upgrading. Integral EC electronic converter, thermally separated.

Gobo outside diameter 66 mm, max. printable area d = 48 mm. WE-EF recommendation = d 38 mm.

Weight	8.20 kg
Light distribution	symmetric Gobo-Projector [GP] - min aperture angle
Light source	LED-FT-37W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	42 W
Rated lumens (lm)	
LED Lumen	1396.3
Total Lumen	1396.3
Ta	25
Nominal Lumen (lm)	
LED Lumen	4900
Total Lumen	4900
Tc	25
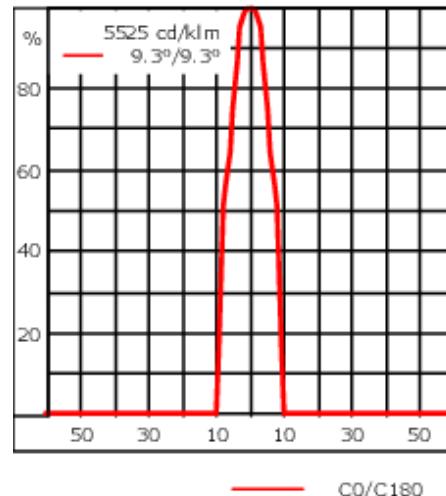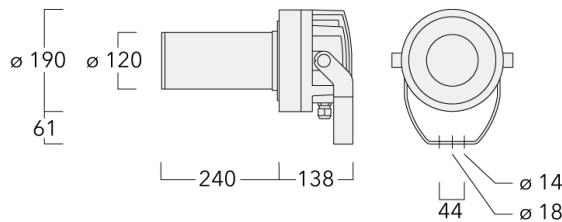
Specifications
Material description

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	0.06 m²

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

Additional information

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Lifetime	Ta=40° L70B50 > 50000h
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.

Mounting Accessories

Short post EM

Description	Part ID	D1	D2	H1	M1	Weight (kg)
EM1-M16	270-9038	160	130	200	9	2
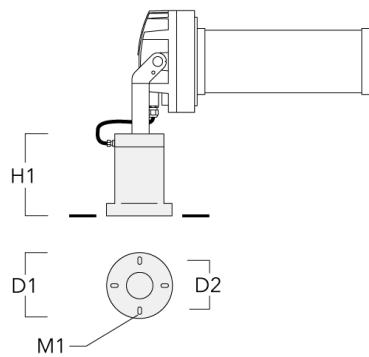
Floodlight mounting bracket TA

Description	Part ID	A	C1	D × L1	Weight (kg)	D × S
TA1 Mounting bracket, single (Ø 108 x 200)	147-0096		130	108 x 200	7.50	108 x 200
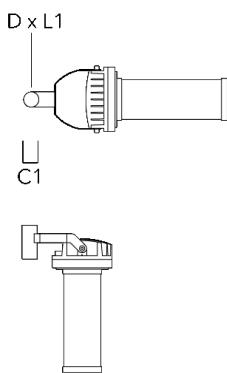
Description	Part ID	A	C1	D × L1	Weight (kg)	D × S
TA2 Mounting bracket, double (Ø 108 x 200)	147-0097		130	108 x 200	7.50	108 x 200

D x L1

C1
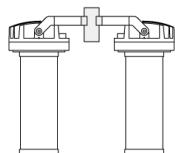
| | | | | | | |

| TA2-L Mounting bracket, double (Ø 76 x 200) | 147-0105 | ±90° | 420 | 76 x 200 | 16.10 | 76 x 200 |

D x L1

A   A
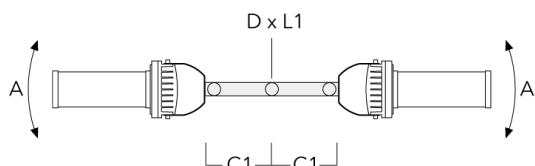
C1   C1
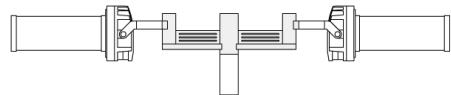
Description	Part ID	A	C1	D × L1	Weight (kg)	D × S
TA3 Mounting bracket, triple (Ø 89 x 200)	147-0025	±90°	650	89 x 200	17.90	89 x 200
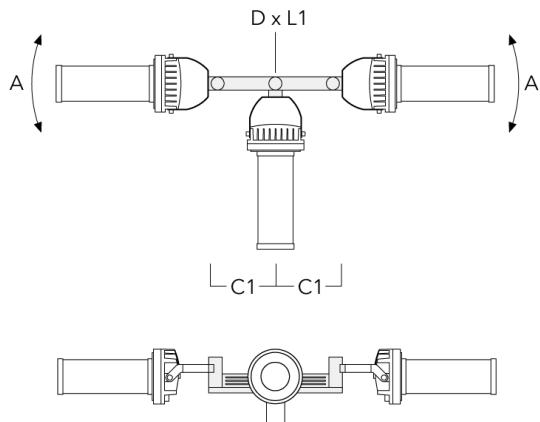
Description	Part ID	A	C1	D × L1	Weight (kg)	D × S
TA3 Mounting bracket, triple (Ø 108 x 200)	147-0098	±90°	650	108 x 200	24.20	108 x 200
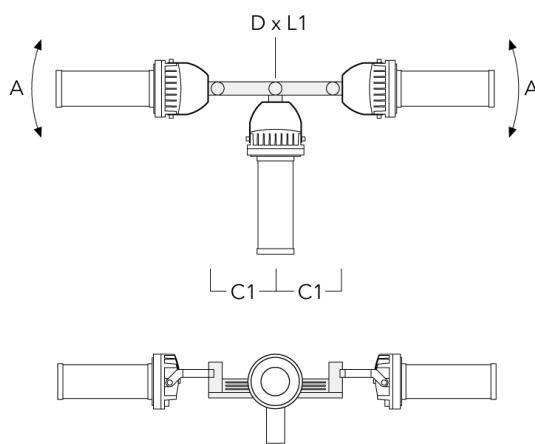
Description	Part ID	A	C1	D × L1	Weight (kg)	D × S
TA4 Mounting bracket, quad (Ø 89 x 200)	147-0099	±90°	650	89 x 200	20.80	89 x 200
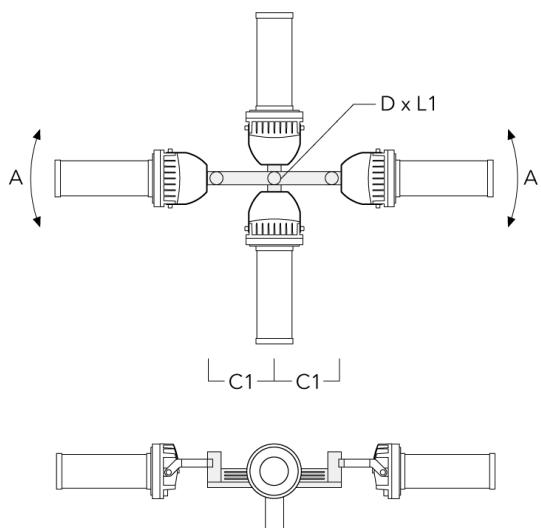
TA4 Mounting bracket, quad (Ø 108 x 200)	147-0100	±90°	650	108 x 200	24.20	108 x 200
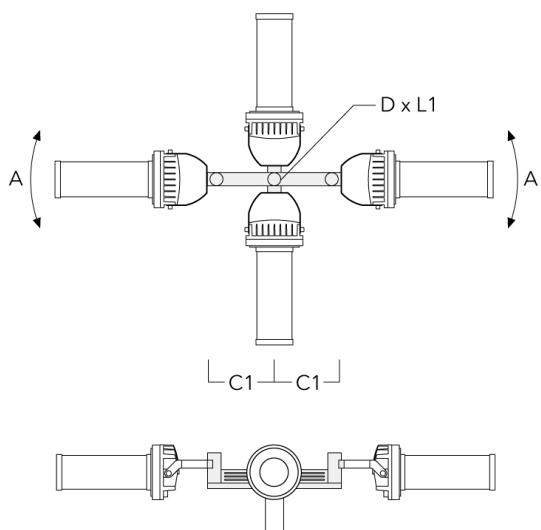
Planted root

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
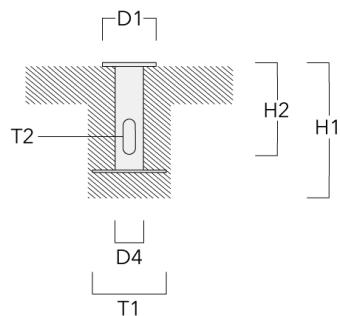
Spigot cap KF

Description	Part ID	D1	Weight (kg)
KF1-M16 Spigot Cap (ø 60 x 100)	310-9120	60 x 100	1.40
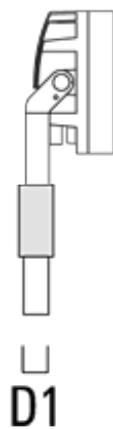
Description	Part ID	D1	Weight (kg)
KF1-M16 Spigot Cap (ø 76 x 100)	310-9121	76 x 100	2.2
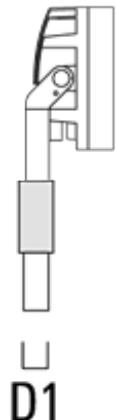
Pole clamp PC - Rotatable

Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00
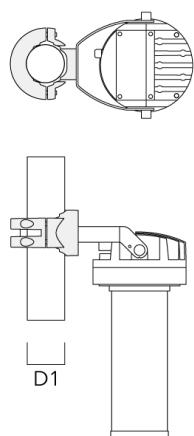
Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
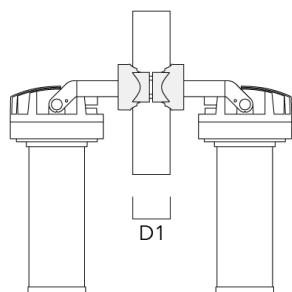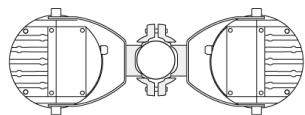
| PC1 82-109/60 Pole clamp, single (Ø 82-109) | 139-2704 | 82-109 | 1.10 |
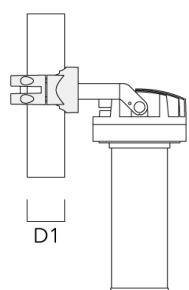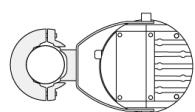
Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10

D1
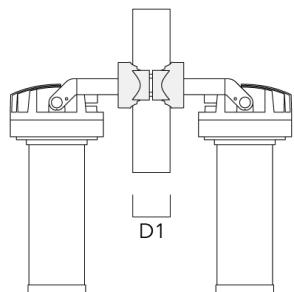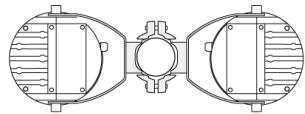
| PC1 102-114/60 Pole clamp, single (Ø 102-114) | 139-2706 | 102-114 | 1.20 |

D1
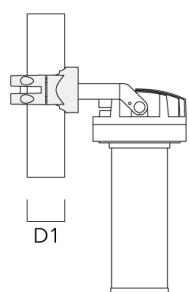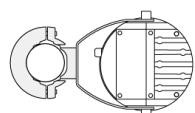
Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20

D1
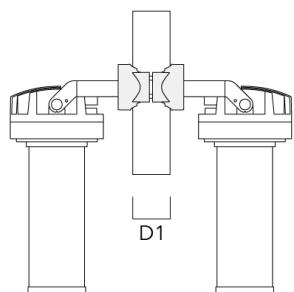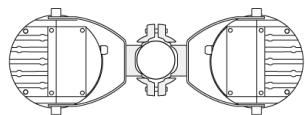
| PC1 114-133/60 Pole clamp, single (Ø 114-133) | 139-2708 | 114-133 | 1.40 |

D1
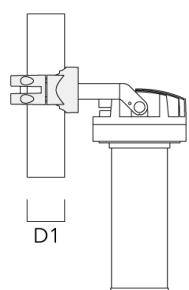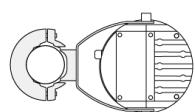
Description	Part ID	D1	Weight (kg)
PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40

D1
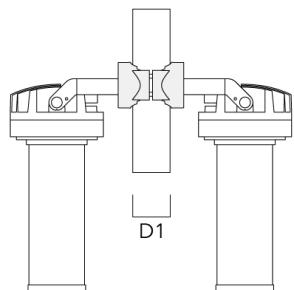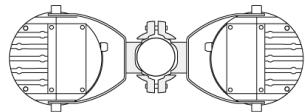
Control

R2C Ready to Connect

Description	Part ID
R2C Ready to Connect (top)	430-0019