we-ef

Description

Tunable white projector. Profile Projector [GP] for projection of gobos on a surface. Spherical/triple flat convex lens system. Gobo motif on request, to be ordered separately. 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. Two cable glands.

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. LED circuit board with Tunable White Technology.

DALI Interface. For other control interface options to suit specific project requirements, contact WE-EF.

Custom-made gobos (outside diameter 86 mm, max. printable area d = 60 mm. WE-EF recommendation d = 48 mm) available on request.

Weight	11.10 kg
Light distribution	symmetric Gobo-Projector [GP] - min aperture angle
Light source	LED-FT-32W / 450 mA - 2200-6000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	35 W
Rated lumens (lm)	
LED Lumen	808.4
Total Lumen	808.4
Ta	25
Nominal Lumen (lm)	
LED Lumen	4290
Total Lumen	4290
Tc	25

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2835 cd/klm
9.1°/9.1°
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C0/C180
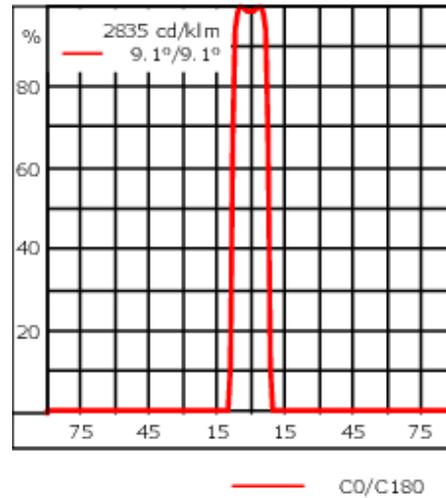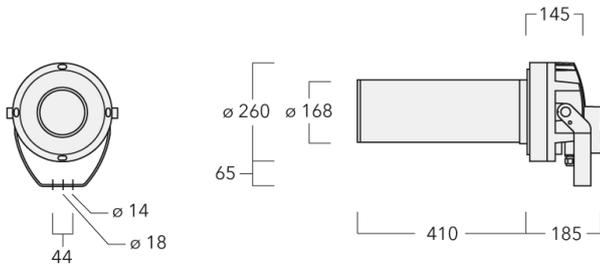
Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Driver / Ballast	DALI

Additional information

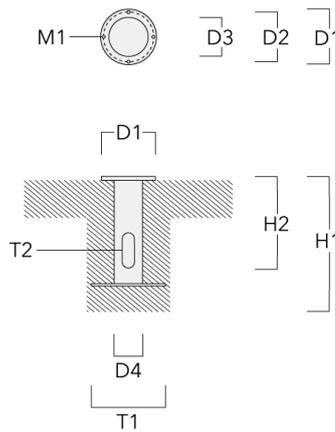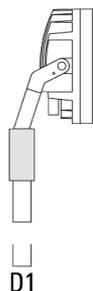|	
Lifetime	Ta=25° L90B10 > 90000h
GOBO	Gobo outside diameter 86 mm, max. printable area d = 60 mm. WE-EF recommendation = d 48 mm.

Mounting Accessories

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

Description	Part ID	D1	Weight (kg)	D
KF1-60/M16	310-9120	60x100	2.00	60 x 100

Description	Part ID	D1	Weight (kg)	D
KF1-76/M16	310-9121	76 x 100	2.00	76 x 100
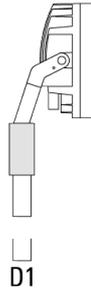
Pole clamp SP - Tiltable

Description	Part ID	D1	Weight (kg)	D
Pole clamp SP1-M16, single (Ø 76-89)	146-0242	76-89	1.30	76-89
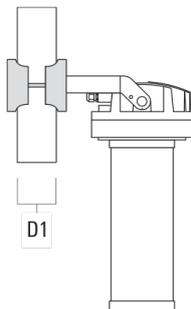
Description	Part ID	D1	Weight (kg)	D
Pole clamp SP2-M16, double (Ø 76-89)	146-0244	76-89	1.50	

D1
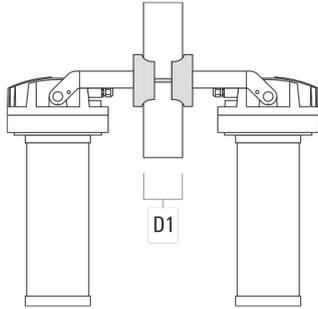
Pole clamp SP1-M16, single (Ø 38-60)	146-0241	38-60	1.30	

D1
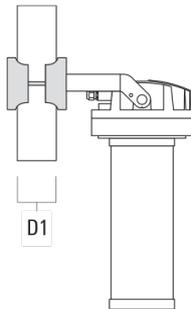
Pole clamp SP2-M16, double (Ø 38-60)	146-0243	38-60	1.50	

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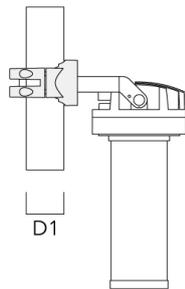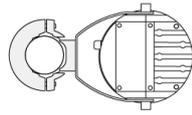
Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
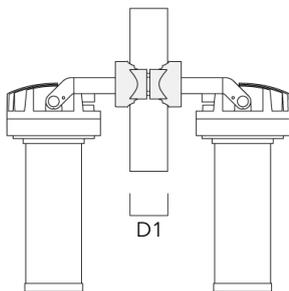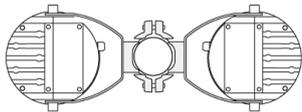
Description	Part ID	D1	Weight (kg)
PC1 82-109/60 Pole clamp, single (Ø 82-109)	139-2704	82-109	1.10

Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10

Description	Part ID	D1	Weight (kg)
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
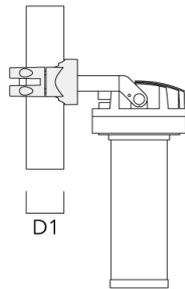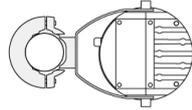
Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
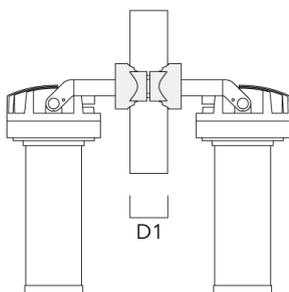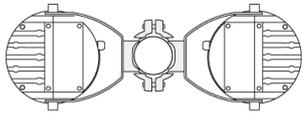
Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40
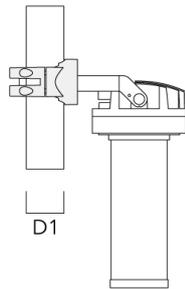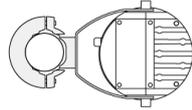
Description	Part ID	D1	Weight (kg)
PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40