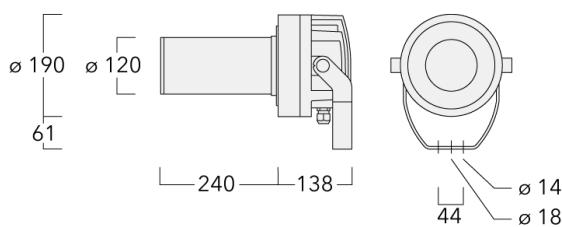


**Description**

Profile Projector [ZP] for zoom spot. Spherical and aspherical, double flat convex lens system. Tunable White Technology.



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. One cable gland. Second gland for through wiring on request. PMMA LED lens array. Factory installed LED circuit board. LED board can be removed for upgrading. Integral EC electronic converter, thermally separated. DALI interface.

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
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.06 m ²

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	DALI
Power factor	> 0.9

Additional information

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.

Options**Light distribution**

symmetric Zoom-Projector [ZP] - min aperture angle

Colour temperature**Nominal Watt**

0 W

2200-6000K



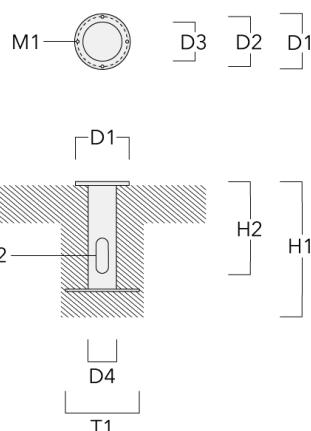
symmetric Zoom-Projector [ZP] - max aperture angle

Configurations

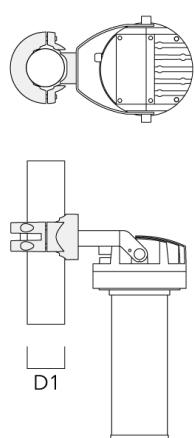
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Zoom-Projector [ZP] - max aperture angle	139-2330_max	LED-FT-18W / 2200 - 6000 K	686.9	27 W	80	8.20
	symmetric Zoom-Projector [ZP] - min aperture angle	139-2330_min	LED-FT-18W / 2200 - 6000 K	441	27 W	80 8.20

Projectors**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

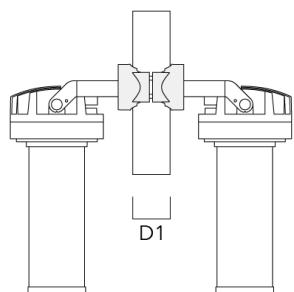
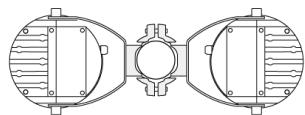
**Pole clamp PC - Rotatable**

Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00

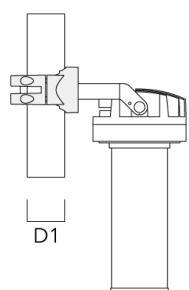
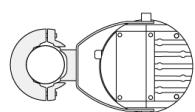


Projectors

Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00

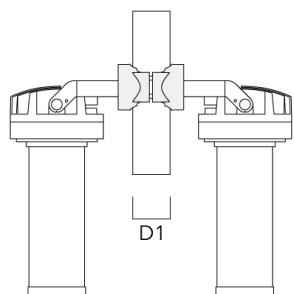
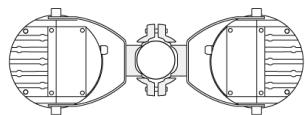


PC1 82-109/60 Pole clamp, single (Ø 82-109)	139-2704	82-109	1.10
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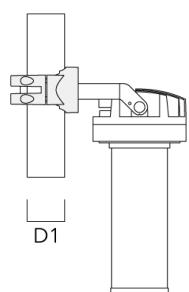
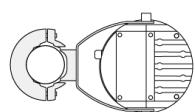


Projectors

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

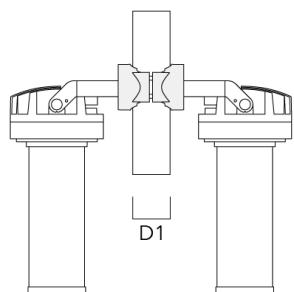
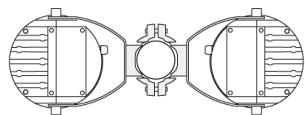


PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
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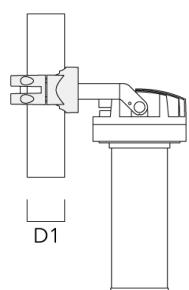
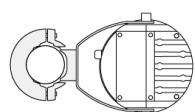


Projectors

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



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

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

