

### Description

RGBW/RGBA Colour Changer Profile Projector [ZP] for zoom spot. Spherical and aspherical, double flat convex lens system. RGBW (white in 4000 K, 3000 K available on request) and RGBA.





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

Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. LED circuit board with WE-EF Colour Boost Technology.

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

**Projectors****Specifications****Material description**

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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
Windage	0.06 m <sup>2</sup>

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**Electrical description**

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	DMX
Power factor	> 0.9

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**Additional information**

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Lifetime	Ta=25° L70B50 > 50000h
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# FLC220-CC LED [ZP]

## Projectors

**we-ef**

### Options

#### Light distribution



symmetric Zoom-Projector [ZP] - min aperture angle



symmetric Zoom-Projector [ZP] - max aperture angle

#### Colour temperature

RGBW/4K

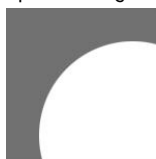
RGBA

#### Nominal Watt

0 W

### Configurations

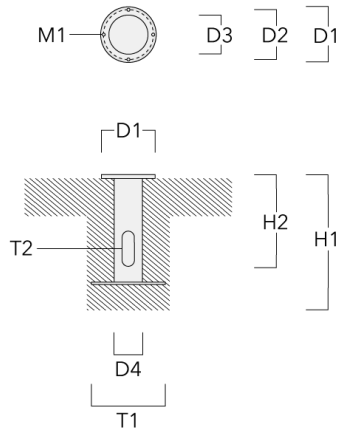
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Zoom-Projector [ZP] - max aperture angle	139-2295_max	LED-FT-24W - RGBW/4K	763.2	25 W	20/80	8.20
	139-2327_max	LED-FT-24W - RGBA	719.2	25 W	20	8.20
symmetric Zoom-Projector [ZP] - min aperture angle	139-2295_min	LED-FT-24W - RGBW/4K	490.1	25 W	20/80	8.20
	139-2327_min	LED-FT-24W - RGBA	461.8	25 W	20	8.20



**Mounting Accessories**

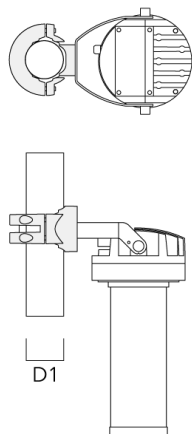
**Planted root**

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

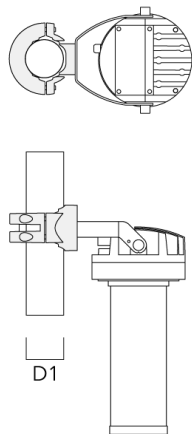


## Projectors

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

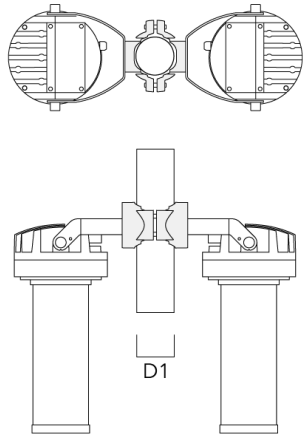


PC1 82-109/60 Pole clamp, single (Ø 82-109)	139-2704	82-109	1.10
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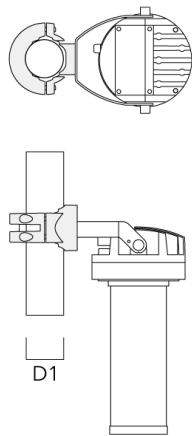


## Projectors

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

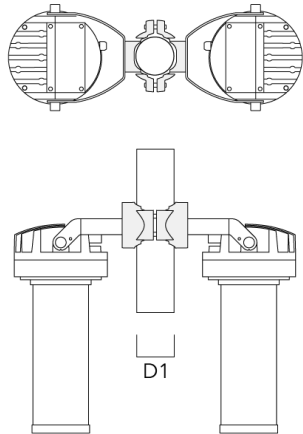


PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
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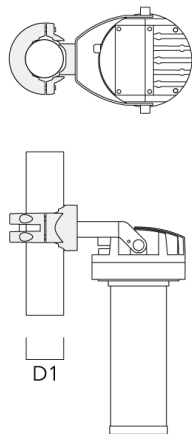


## Projectors

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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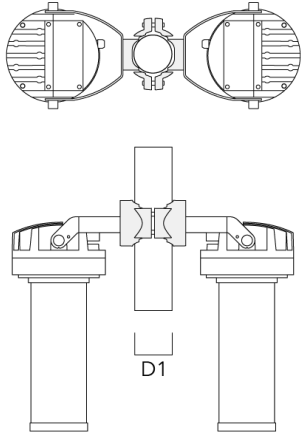


## Projectors

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

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**Control**

**DMX Wireless Antenna**

Description	Part ID
Antenna RF5dB	430-0036
Antenna RF1.8dB	430-0018