

Description

RGBW/RGBA Colour Changer Profile Projector [GP] for projection of gobos on a surface. Spherical and aspherical, double 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 + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. PMMA LED lens array. Factory-installed RGBW/RGBA LED circuit board with WE-EF Colour Boost Technology. With Colour Boost the targeted and selective control of individual channels or colours means that a higher power of the LEDs can be accessed than in total when all colours are simultaneously operated. The light output is thus maximized by targeted control of individual channels/ colours. DMX interface. For the M20 cable gland for network- and DMX-connection, WE-EF recommends a multi-core cable for DMX and power, "Power PUR-SR 3x1,5 + DMX''.

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



Projectors

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 m²

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast DMX
Power factor > 0.9

Additional information

Lifetime Ta=40° L70B50 > 50000h



Projectors

Options

Light distribution



symmetric Gobo-Projector [GP] - min aperture angle

gobo

symmetric Gobo-Projector [GP] - max aperture angle

Colour temperature Nominal Watt

0 W

RGBW/4K

RGBA



Projectors

Configurations

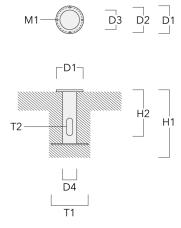
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Gobo-Projector [GP] - max	139-2296_max	LED-FT-24W - RGBW/4K	763.2	25 W	20/80	8.20
gobo	139-2328_max	LED-FT-24W - RGBA	719.2	25 W	20	8.20
symmetric Gobo-Projector [GP] - min	139-2296_min	LED-FT-24W - RGBW/4K	298.7	25 W	20/80	8.20
aperture angle gobo	139-2328_min	LED-FT-24W - RGBA	281.5	25 W	20	8.20

Projectors

Mounting Accessories

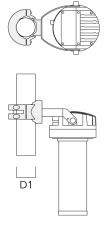
Planted root

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

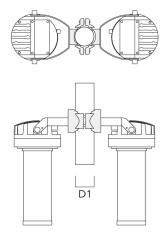
Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø	139-2702	76-89	1.00
76-89)			



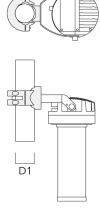


Projectors

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



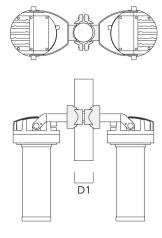
PC1 82-109/60 Pole clamp, single (Ø 139-2704 82-109 1.10 82-109)





Projectors

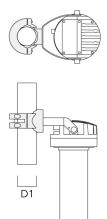
Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10



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

139-2706

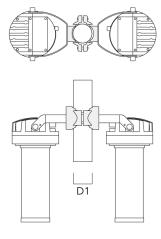
102-114 1.20





Projectors

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

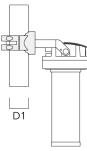


PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

114-133 1.40

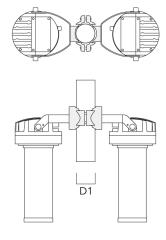






Projectors

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





Projectors

Control

DMX Wireless Antenna

Description	Part ID
Antenna RF1.8dB	430-0018