

**Description**






RGBW/RGBA Colour Changer Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system.

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. 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.

## Projectors

### Specifications

#### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Signal black</div> <div> RAL9006 White aluminium</div> <div> RAL9007 Grey aluminium</div> <div> RAL7016 Anthracite grey</div> <div> RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IK07
Impact resistance	IP66
Corrosion resistance	5CE
Windage	0.06 m <sup>2</sup>

#### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DMX
Power factor	> 0.9
Surge protection	1/2 kV (optional SP10)

#### Additional information

Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	G (Light source)

**Projectors**

---

**Options**

**Light distribution**



symmetric Framing-Projector [FP] - min aperture angle



symmetric Framing-Projector [FP] - max aperture angle

**Colour temperature**

RGBW/4K



RGBA

**Nominal Watt**

0 W

**Projectors**

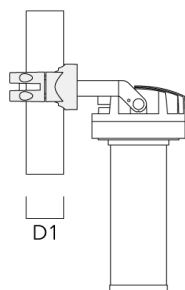
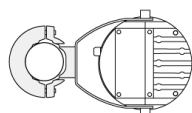
**Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Framing-Projector [FP] - max aperture angle 	139-2297_max	LED-FT-24W - RGBW/4K	763.2	25 W	20/80	8.20
	139-2329_max	LED-FT-24W - RGBA	719.2	25 W	20	8.20
symmetric Framing-Projector [FP] - min aperture angle 	139-2297_min	LED-FT-24W - RGBW/4K	490.1	25 W	20/80	8.20
	139-2329_min	LED-FT-24W - RGBA	461.8	25 W	20	8.20

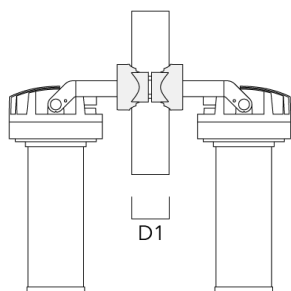
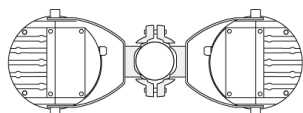
**Mounting Accessories**

**Pole clamp PC**

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

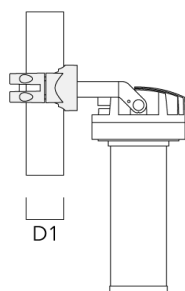
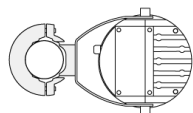


PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
---	----------	-------	------

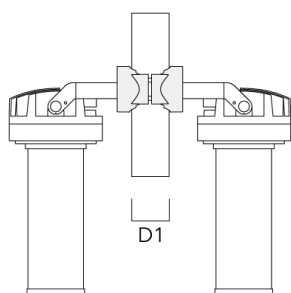
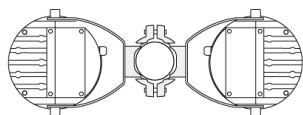


**Projectors**

Description	Part ID	D1	Weight (kg)
PC1 82-109/60 Pole clamp, single (Ø 82-109)	139-2704	82-109	1.10

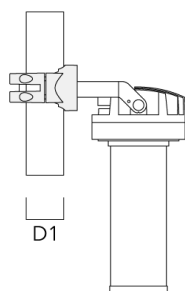
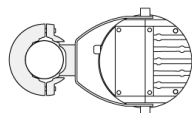


PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10
---	----------	--------	------

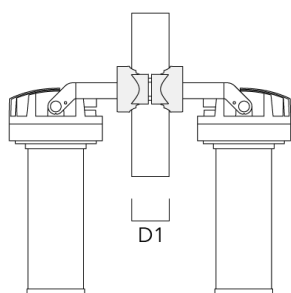
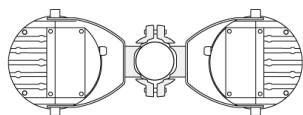


**Projectors**

Description	Part ID	D1	Weight (kg)
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20

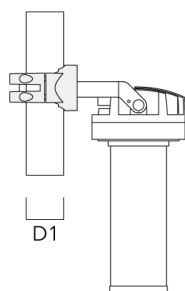
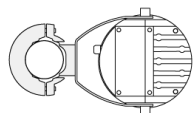


PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
--	----------	---------	------

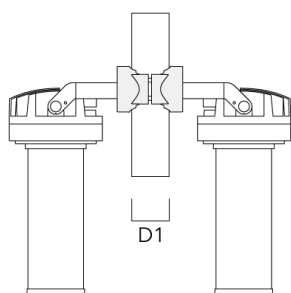
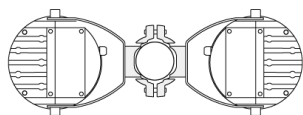


**Projectors**

Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40



PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40
--	----------	---------	------





**Projectors**

---

**Control****DMX Wireless Antenna**

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