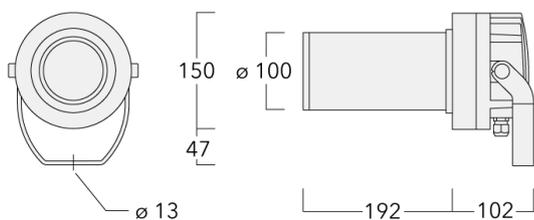




Description

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

IP66, Class III. IK05. 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. Electronic control gear in separate gearbox (medium), prewired. Glass LED lens array. Factory installed LED circuit board. 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	IP66
Impact resistance	IK05
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DMX (separate gearbox)
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10 in separate gearbox, large)

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

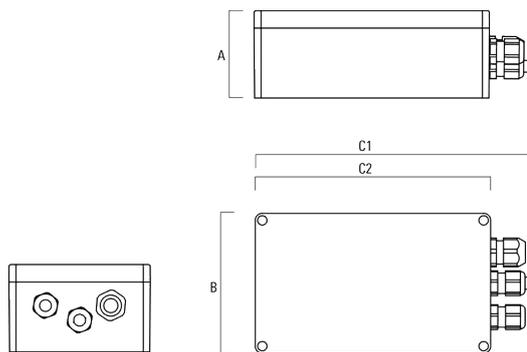
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Framing-Projector [FP] - max aperture angle 	139-2490_max	LED-FT-15W - RGBW/4K	572.1	17 W	20/80	4.00
	139-2491_max	LED-FT-15W - RGBA	529.2	17 W	20	4.00
symmetric Framing-Projector [FP] - min aperture angle 	139-2490_min	LED-FT-15W - RGBW/4K	381.2	17 W	20/80	4.00
	139-2491_min	LED-FT-15W - RGBA	352.6	17 W	20	4.00

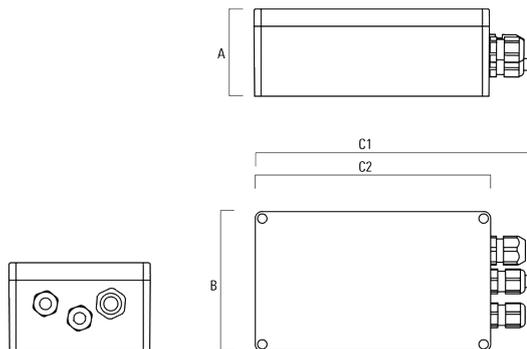
Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2	Weight (kg)
GB200 R200x120 gear box (medium)	139-2526	75	120	229	200	1.05



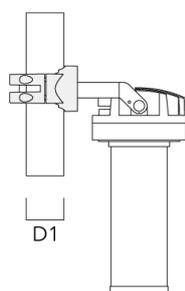
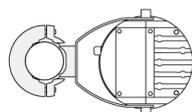
GB200 R230x140 gear box (large)	139-2527	95	140	259	230	1.20
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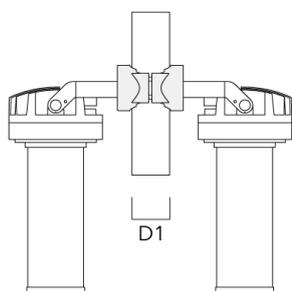
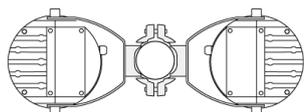
Mounting Accessories

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

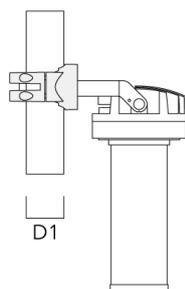
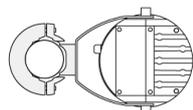


PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
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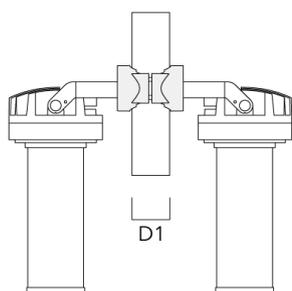
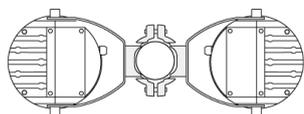


Projectors

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

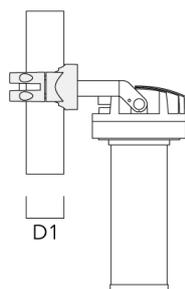
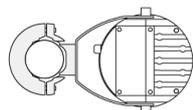


PC2 82-109/60 Pole clamp, double (Ø 82-109)	139-2705	82-109	1.10
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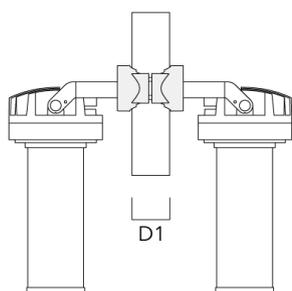
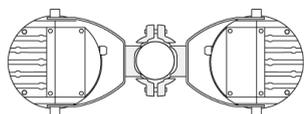


Projectors

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

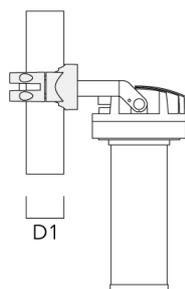
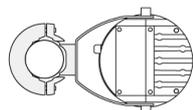


PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
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Projectors

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
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