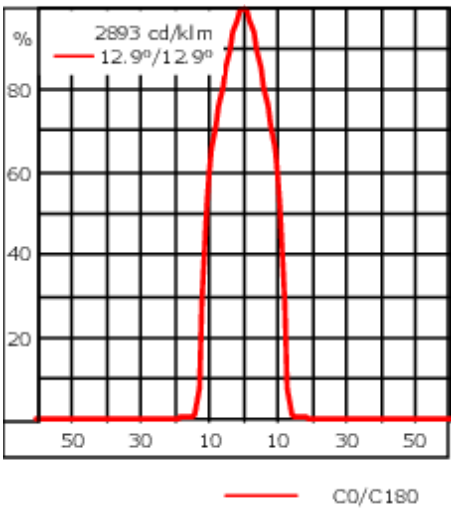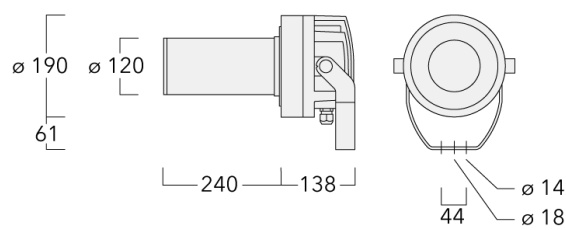## Description

RGBW/RGBA Colour Changer Profile Projector [ZP] for zoom spot. 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.

| | |
|---|---|
| Weight | 8.20 kg |
| Light distribution | symmetric Zoom-Projector [ZP] - max aperture angle |
| Light source | LED-FT-24W - RGBW/4K |
| CRI | 20/80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 25 W |
| **Rated lumens (lm)** | |
| LED Lumen | 763.2 |
| Total Lumen | 763.2 |
| Ta | 25 |
| **Nominal Lumen (lm)** | |
| LED Lumen | 2600 |
| Total Lumen | 2600 |
| Tc | 25 |

Subject to technical changes and errors. - Generated on 14/08/2025

## Specifications
### Material description

| | |
|---|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours | RAL9004 Signal black |
| | RAL9006 White aluminium |
| | 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 m² |

### 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) |

*we-ef*

## 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 |



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

| Description | Part ID | D1 | Weight (kg) |
|---|---|---|---|
| PC1 82-109/60 Pole clamp, single (Ø 82-109) | 139-2704 | 82-109 | 1.10 |
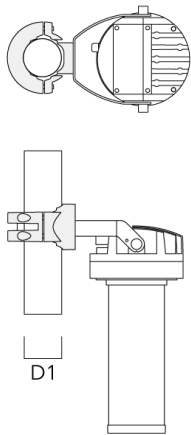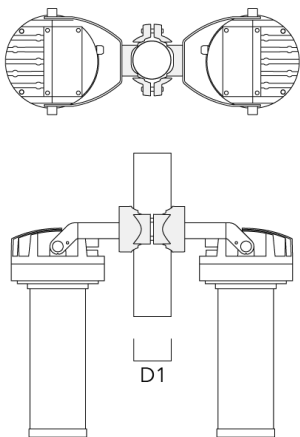
D1
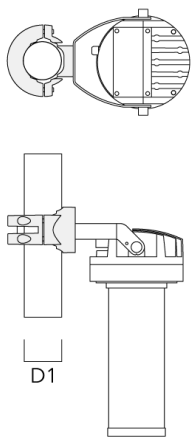
| PC2 82-109/60 Pole clamp, double (Ø 82-109) | 139-2705 | 82-109 | 1.10 |

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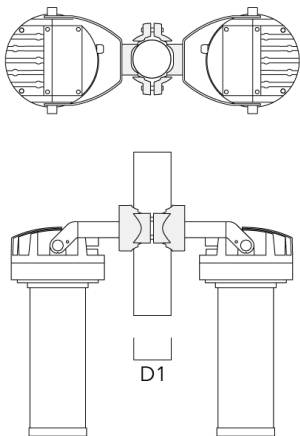
| Description | Part ID | D1 | Weight (kg) |
|---|---|---|---|
| PC1 102-114/60 Pole clamp, single (Ø 102-114) | 139-2706 | 102-114 | 1.20 |

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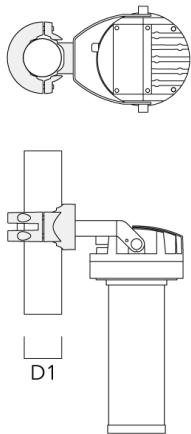
| Description | Part ID | D1 | Weight (kg) |
|---|---|---|---|
| PC2 102-114/60 Pole clamp, double (Ø 102-114) | 139-2707 | 102-114 | 1.20 |

D1

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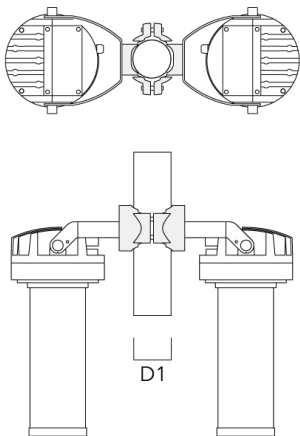
| Description | Part ID | D1 | Weight (kg) |
|---|---|---|---|
| PC1 114-133/60 Pole clamp, single (Ø 114-133) | 139-2708 | 114-133 | 1.40 |



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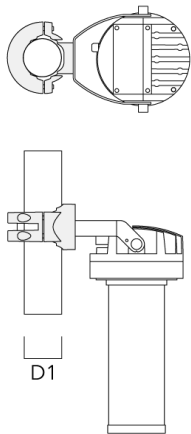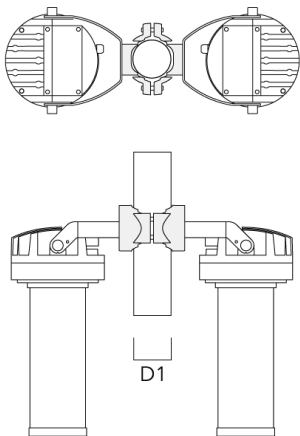
## Control

### DMX Wireless Antenna

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