



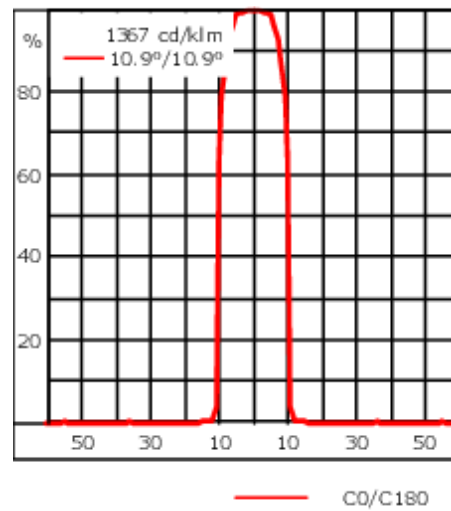
Description

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 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.

Gobo outside diameter 46.6 mm, max. printable area $d = 38$ mm.

| | |
|---------------------------|--|
| Weight | 4.00 kg |
| Light distribution | symmetric Gobo-Projector [GP] - min aperture angle |
| Light source | LED-FT-15W - RGBW/4K |
| CRI | 20/80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 17 W |
| Rated lumens (lm) | |
| LED Lumen | 176.7 |
| Total Lumen | 176.7 |
| Ta | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 1400 |
| Total Lumen | 1400 |
| Tc | 25 |



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) |

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139-2487_min

FLC210-CC LED [GP]

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Additional information

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class G (Light source)

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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 |



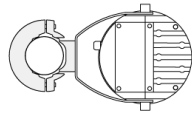
| | | | | | | |
|---------------------------------|----------|----|-----|-----|-----|------|
| GB200 R230x140 gear box (large) | 139-2527 | 95 | 140 | 259 | 230 | 1.20 |
|---------------------------------|----------|----|-----|-----|-----|------|



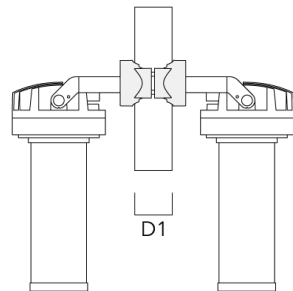
Mounting Accessories

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 |
|---|----------|-------|------|



FLC210-CC LED [GP]

| 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 |
|--|----------|---------|------|

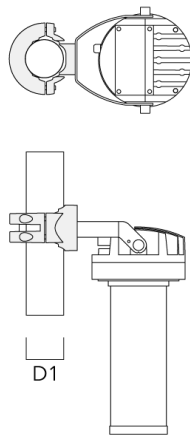


FLC210-CC LED [GP]

| 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 |
|--|----------|---------|------|



FLC210-CC LED [GP]

| 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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FLC210-CC LED [GP]

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Optical Accessories

Gobo cartridge

| Description | Part ID |
|--------------------------------|----------|
| Gobo cartridge for FLC210 [GP] | 139-2858 |

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