

Description

RGBW/RGBA Colour Changer. IP66, Class III. 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. Electronic control gear in separate gear box (constant current), prewired. Gearbox to be ordered separately. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board, Colour Boost Technology. 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 | CCG® Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |
| Windage | 0.018 m ² |

Electrical description

| | |
|------------------|------------------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | DMX |
| Power factor | > 0.9 |
| Surge protection | SP10 (separate driver box - large) |

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | G (Light source) |

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]

RGBW/4K

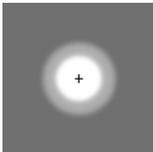
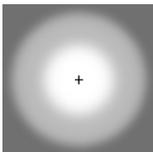
0 W



symmetric, medium beam [M]

RGBA

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|----------|---------------------|--------------|-------------------|-------|-------------|
| symmetric, medium beam [M]  | 139-2411 | LED-3/12W - RGBW/4K | 898.4 | 14 W | 20/80 | 4.00 |
| | 139-2413 | LED-3/12W - RGBA | 791.4 | 14 W | 20 | 4.00 |
| symmetric, wide beam [B]  | 139-2408 | LED-3/12W - RGBW/4K | 889.2 | 14 W | 20/80 | 4.00 |
| | 139-2410 | LED-3/12W - RGBA | 783.2 | 14 W | 20 | 4.00 |

Projectors

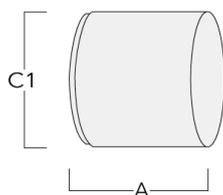
Optical Accessories

Glare shield

| Description | Part ID | A | C1 |
|---------------|----------|----|-----|
| ES-FLC210-LED | 139-2406 | 86 | 149 |

Snoot

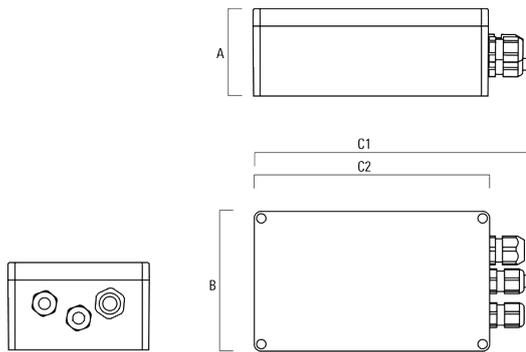
| Description | Part ID | A | C1 |
|---------------|----------|----|-----|
| ET-FLC210-LED | 139-2407 | 86 | 149 |



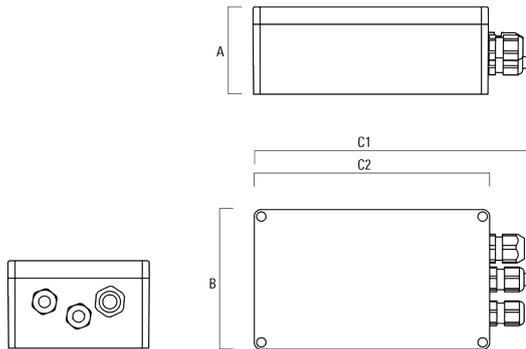
Electrical Accessories

Gear box

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



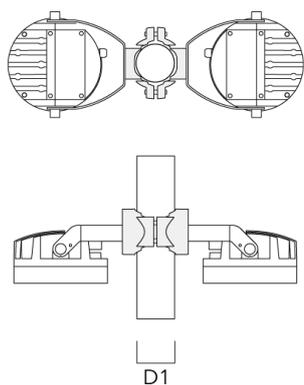
| | | | | | | |
|---------------------------------|----------|----|-----|-----|-----|------|
| GB200 R230x140 gear box (large) | 139-2527 | 95 | 140 | 259 | 230 | 1.20 |
|---------------------------------|----------|----|-----|-----|-----|------|



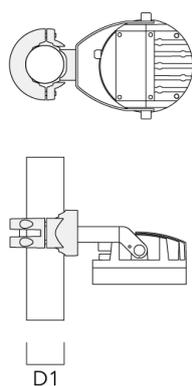
Mounting Accessories

Pole clamp PC

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

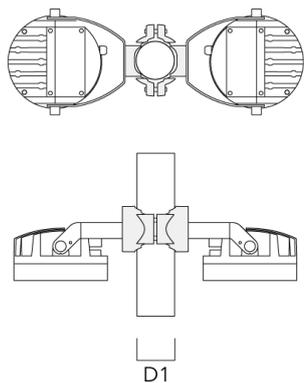


| | | | |
|---|----------|-------|------|
| PC1 76-89/60 Pole clamp, single (Ø 76-89) | 139-2702 | 76-89 | 1.00 |
|---|----------|-------|------|

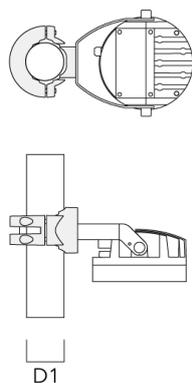


Projectors

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

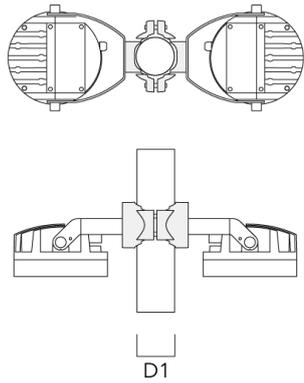


| | | | |
|--|----------|---------|------|
| PC1 102-114/60 Pole clamp, single (Ø 102-114) | 139-2706 | 102-114 | 1.20 |
|--|----------|---------|------|

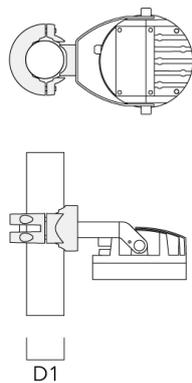


Projectors

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

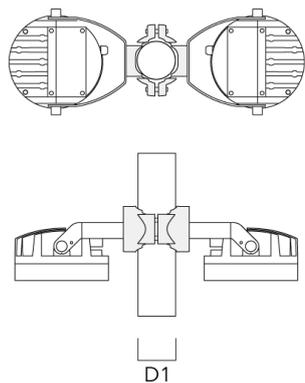


| | | | |
|--|----------|---------|------|
| PC1 114-133/60 Pole clamp, single (Ø 114-133) | 139-2708 | 114-133 | 1.40 |
|--|----------|---------|------|



Projectors

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



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

