

Description

Tunable white projector. Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system. Tunable White Technology.

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. Factory installed LED circuit board.

Integral EC electronic converter in thermally-separated compartment. Glass LED lens array. DALI 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> 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

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|------------------|-------------------------|
| Driver / Ballast | DALI (separate gearbox) |
| Power factor | > 0.9 |

Additional information

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|----------|------------------------|
| Lifetime | Ta=25° L70B50 > 50000h |
|----------|------------------------|

Projectors

Options

Light distribution



symmetric Framing-Projector [FP] - min aperture angle



symmetric Framing-Projector [FP] - max aperture angle

Colour temperature

2200-6000K

Nominal Watt

0 W

Projectors

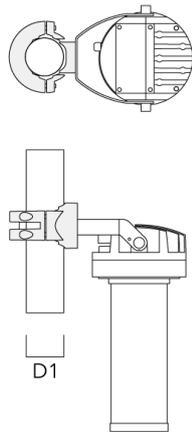
Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|---|--------------|----------------------------------|--------------|-------------------|-----|-------------|
| symmetric Framing-Projector [FP] - max aperture angle  | 139-2494_max | LED-FT-10W / 250mA - 2200-6000 K | 514.9 | 12 W | 80 | 4 |
| symmetric Framing-Projector [FP] - min aperture angle  | 139-2494_min | LED-FT-10W / 250mA - 2200-6000 K | 343.1 | 12 W | 80 | 4 |

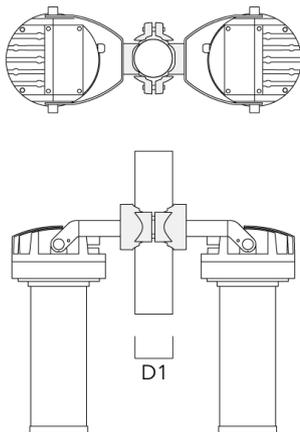
Mounting Accessories

Pole clamp PC - Rotatable

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

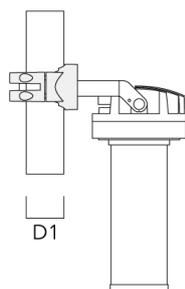
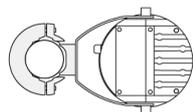


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|---|----------|-------|------|
| PC2 76-89/60 Pole clamp, double (Ø 76-89) | 139-2703 | 76-89 | 1.00 |
|---|----------|-------|------|

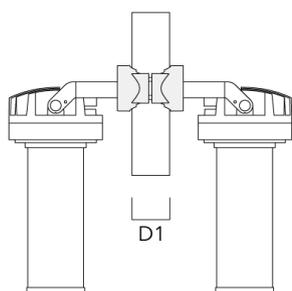
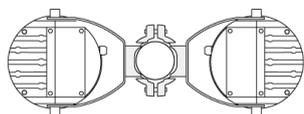


Projectors

| 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 |

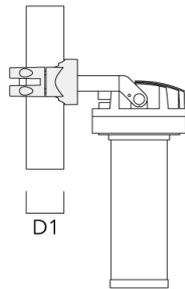
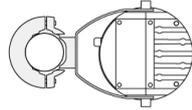


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|--|----------|---------|------|
| PC2 102-114/60 Pole clamp, double (Ø 102-114) | 139-2707 | 102-114 | 1.20 |
|--|----------|---------|------|



Projectors

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



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

