



Description

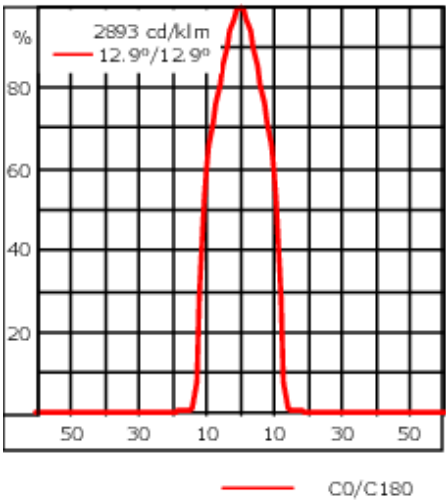
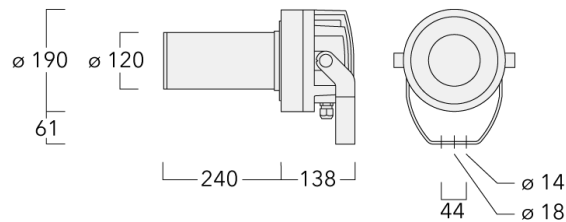
Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system. Tunable White Technology.

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. PMMA LED lens array. Factory installed LED circuit board. LED board can be removed for upgrading. Integral EC electronic converter, thermally separated. DALI interface.

| | |
|--------------------|--|
| Weight | 8.20 kg |
| Light distribution | symmetric Framing-Projector [FP] - max aperture angle |
| Light source | LED-FT-18W / 2200 - 6000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 27 W |

| | |
|-------------------|-------|
| Rated lumens (lm) | |
| LED Lumen | 686.9 |
| Total Lumen | 686.9 |
| Ta | 25 |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 2340 |
| Total Lumen | 2340 |
| Tc | 25 |



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |
| Windage | 0.06 m² |

Electrical description

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|------------------|--------------|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | DALI |
| Power factor | > 0.9 |

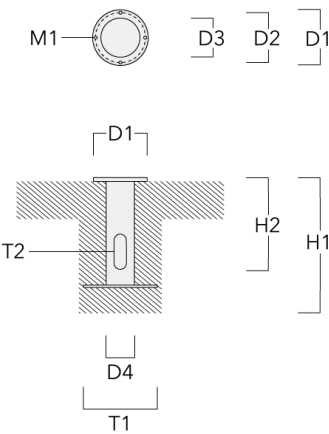
Additional information

| | |
|----------|--|
| Lifetime | Ta=40° L70B50 > 50000h |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |

Mounting Accessories

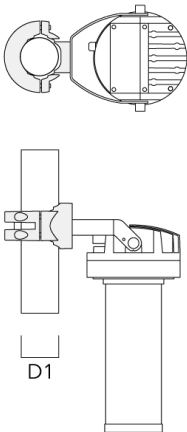
Planted root

| Description | Part ID | D1 | D2 | D3 | D4 | H1 | H2 | M1 | T1 | T2 | Weight (kg) |
|-------------------|-------------|-----|-----|----|----|-----|-----|----|-----|----------|-------------|
| Planted root ESV4 | 300-0461-AP | 150 | 130 | 60 | 89 | 400 | 350 | 8 | 200 | 50 x 100 | 3.85 |



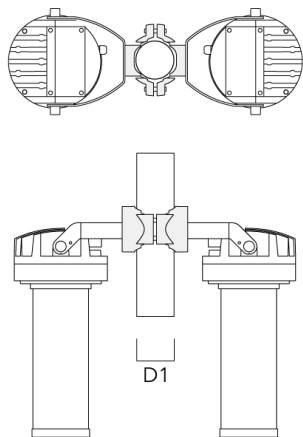
Pole clamp PC - Rotatable

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

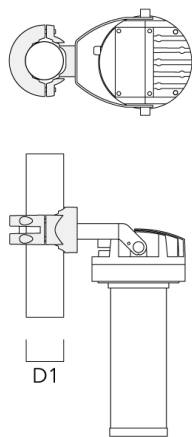


FLC220-TW LED [FP]

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

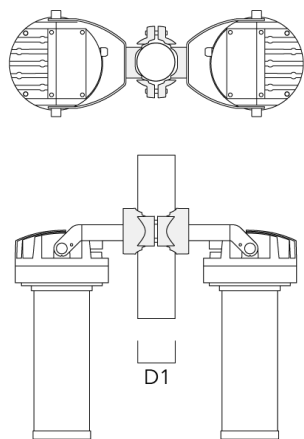


| | | | |
|---|----------|--------|------|
| PC1 82-109/60 Pole clamp, single (Ø 82-109) | 139-2704 | 82-109 | 1.10 |
|---|----------|--------|------|

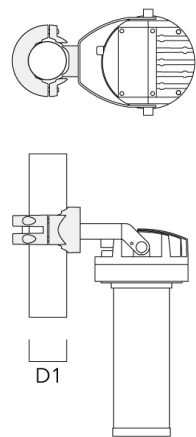


FLC220-TW LED [FP]

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

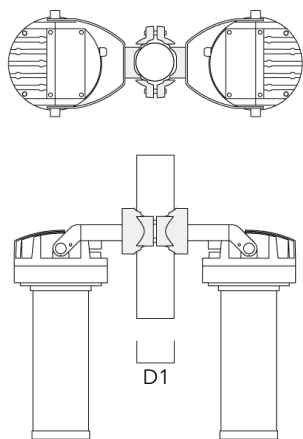


| | | | |
|--|----------|---------|------|
| PC1 102-114/60 Pole clamp, single (Ø 102-114) | 139-2706 | 102-114 | 1.20 |
|--|----------|---------|------|

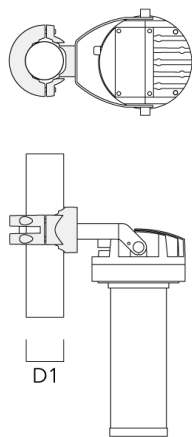


FLC220-TW LED [FP]

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



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



FLC220-TW LED [FP]

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

