FLC220-TW LED [FP]





Description

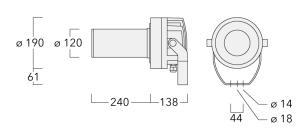
Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system. Tunable White Technology.

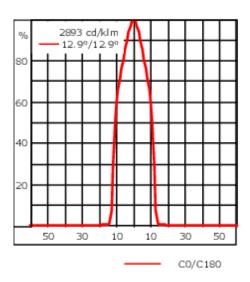
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. PMMA LED lens array. Factory installed LED circuit 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 | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 195 |
| Total Lumen | 2340 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 57.2 |
| Total Lumen | 686.9 |
| Ta | 25 |

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Specifications

Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

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

Power supply 230V / 50 Hz

Driver / Ballast DALI
Power factor > 0.9

Additional information

Lifetime $Ta=40^{\circ} L70B50 > 50000h$

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.

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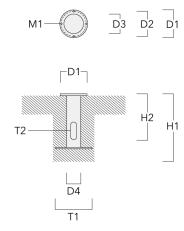




Mounting Accessories

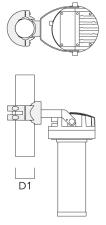
Planted root

| 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

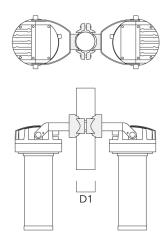
| Description | Part ID | D1 | Weight (kg) |
|------------------------------------|----------|-------|-------------|
| PC1 76-89/60 Pole clamp, single (Ø | 139-2702 | 76-89 | 1.00 |
| 76-89) | | | |



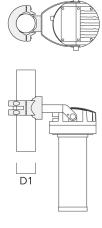


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| Description | Part ID | D1 | Weight (kg) |
|------------------------------------|----------|-------|-------------|
| PC2 76-89/60 Pole clamp, double (Ø | 139-2703 | 76-89 | 1.00 |
| 76-89) | | | |



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

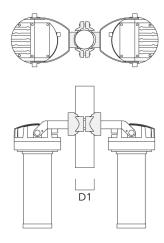


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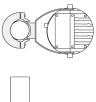
| Description | Part ID | D1 | Weight (kg) |
|----------------------------------|----------|--------|-------------|
| PC2 82-109/60 Pole clamp, double | 139-2705 | 82-109 | 1.10 |
| (Ø 82-109) | | | |

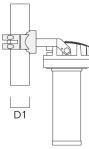


PC1 102-114/60 Pole clamp, single (Ø 102-114)

139-2706

102-114 1.20

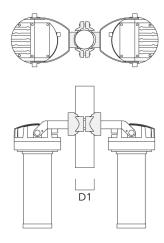






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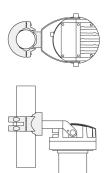
| Description | Part ID | D1 | Weight (kg) |
|-----------------------------------|----------|---------|-------------|
| PC2 102-114/60 Pole clamp, double | 139-2707 | 102-114 | 1.20 |
| (Ø 102-114) | | | |



PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

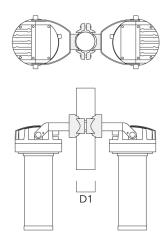
114-133 1.40





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





139-2332_max FLC220-TW LED [FP]

WE-EF LIGHTING Pty Ltd

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Subject to technical changes and errors. Generated on 23/10/2024

