# FLC210 LED FRAMING PROJECTOR



#### Description

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

IP66, Class I. IK05. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG<sup>®</sup> Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral driver, thermally separated. OLC<sup>®</sup> One LED Concept. Factory installed LED circuit board. 0-10V Dimming comes standard with luminaire.

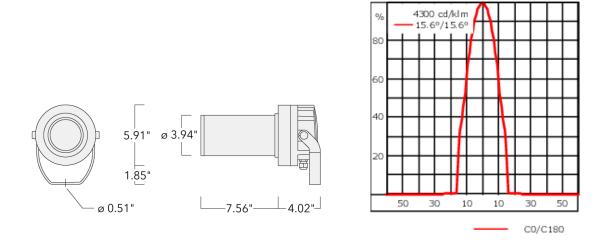
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX – 9004 (Black) + XXX-XXXX (Accessory 1)

| Weight                | 8.80 lb                          |
|-----------------------|----------------------------------|
| Light distribution    | symmetric Framing-Projector [FP] |
|                       | - max aperture angle             |
| Light source          | LED-FT-26W - 4000 K              |
| CRI                   | 80                               |
| Power supply          | electronic gear                  |
| LEDs                  | 1                                |
| Rated input power     | 28 W                             |
| Delivered lumens (lm) |                                  |
| LED Lumen             | 1924.3                           |
| Total Lumen           | 1924.3                           |
| Та                    | 25                               |
| Nominal Lumen (lm)    |                                  |
| LED Lumen             | 3470                             |
| Total Lumen           | 3470                             |
|                       |                                  |

#### WE-EF LIGHTING USA, LLC

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# Specifications Material description

| Body                 | Marine-grade, die-cast aluminium alloy                  |
|----------------------|---|
| Lens                 | Safety glass lens                                       |
| Colors               | RAL9004 Black   |
|                      | RAL9007 Grey Metallic                                   |
|                      | RAL9016 White   |
|                      | RAL8019 Dark Bronze                                     |
| Gasket               | Silicone CCG <sup>®</sup> Controlled Compression Gasket |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware             |
| Ingress protection   | IP66  |
| Impact resistance    | IK05  |
| Corrosion resistance | 5CE   |
|                      |   |

# **Electrical description**

| Power supply     | Integral [ECG] electronic driver 120V-277V. |
|------------------|---|
| Driver / Ballast | Integral 0-10V LED Driver                   |
| Power factor     | > 0.9                                       |

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### **Additional information**

| Lifetime | Ta=25°/40° L70B50 > 50000h                         |
|----------|--|
| Listings | Contact WE-EF USA for ETL/UL certification status. |

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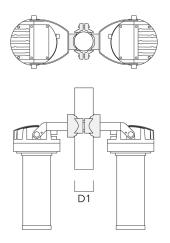
# **Mounting Accessories**

# Pole clamp PC

| Description                        | Part ID  | D1       | Weight (lb) |
|------------------------------------|----------|----------|-------------|
| PC1 76-89/60 Pole clamp, single (Ø | 139-2702 | 3.0-3.50 | 2.20        |
| 3"-3.5")                           |          |          |             |

PC2 76-89/60 Pole clamp, double (Ø 139-2703 3.0-3.50 2.20 3"-3.5")

D1

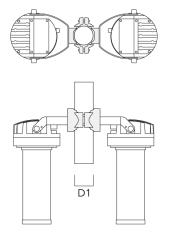


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| Description   | Part ID  | D1        | Weight (lb) |
|---|----------|-----------|-------------|
| PC1 82-109/60 Pole camp, single (Ø<br>3.25"-4.3")   | 139-2704 | 3.20-4.30 | 2.40        |
|   |          |           |             |
|   |          |           |             |
| PC2 82-109/60 Pole clamp, double<br>(Ø 3.25"-4.25") | 139-2705 | 3.20-4.30 | 2.40        |



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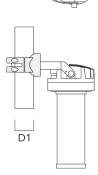
| Description                                      | Part ID  | D1       | Weight (lb) |
|--|----------|----------|-------------|
| PC1 102-114/60 Pole clamp, single<br>(Ø 4"-4,5") | 139-2706 | 4.0-4.50 | 2.65        |
|  |          |          |             |
| E  |          |          |             |
| <br>D1   |          |          |             |
|  | 100.0707 | 4.0.4.50 | 2.45        |
| PC2 102-114/60 Pole clamp, double<br>(Ø 4"-4.5") | 139-2707 | 4.0-4.50 | 2.65        |
|  |          |          |             |
|  |          |          |             |

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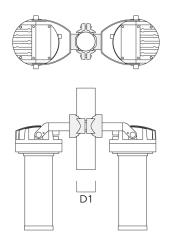
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| Description   | Part ID  | D1       | Weight (lb) |
|---|----------|----------|-------------|
| PC1 114-133/60 Pole clamp, single<br>(Ø 4.5"-5.25") | 139-2708 | 4.5-5.25 | 3.10        |
|   |          |          |             |



PC2 114-133/60 Pole clamp, double 139-2709 4.5-5.25 3.10 (Ø 4.5"-5.25")



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