

## 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® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral driver, thermally separated. OLC® 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.

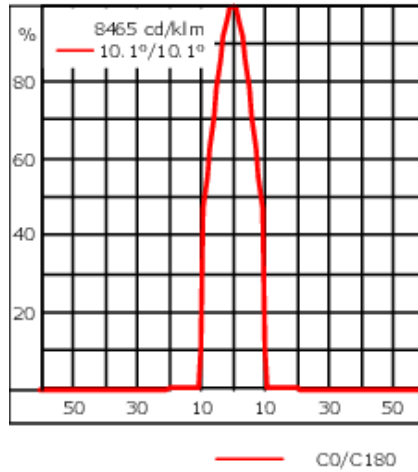
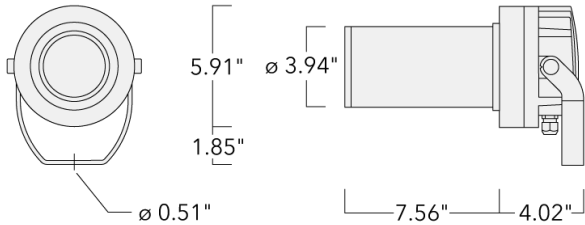
Example: XXX-XXXX - 9004 (Black)  
+ XXX-XXXX (Accessory 1)

|                           |   |
|---------------------------|---|
| Weight                    | 8.80 lb   |
| Light distribution        | symmetric Framing-Projector [FP] - min aperture angle |
| Light source              | LED-FT-18W - 2700 K                                   |
| CRI                       | 80  |
| Power supply              | electronic gear                                       |
| LEDs                      | 1   |
| Rated input power         | 20 W  |
| <b>Rated lumens (lm)</b>  |   |
| LED Lumen                 | 1190.3  |
| Total Lumen               | 1190.3  |
| Ta                        | 25  |
| <b>Nominal Lumen (lm)</b> |   |
| LED Lumen                 | 2320  |
| Total Lumen               | 2320  |
| Tc                        | 25  |

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030  
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**Specifications**

**Material description**

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, die-cast aluminium alloy  |
| Lens                 | Safety glass lens   |
| Colors               | <div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</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**

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

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139-2504\_min

**we-ef**

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**Additional information**

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Lifetime Ta=25°/40° L70B50 > 50000h

Listings Contact WE-EF USA for ETL/UL certification status.

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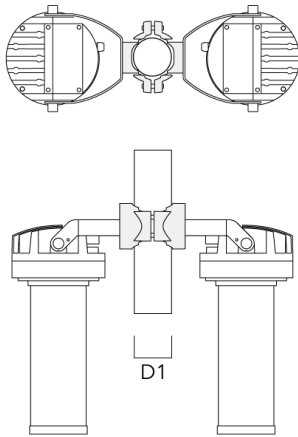
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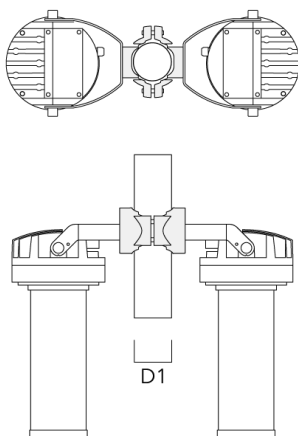
**Mounting Accessories**

**Pole clamp PC**

| Description                                 | Part ID  | D1       | Weight (lb) |
|---|----------|----------|-------------|
| PC2 76-89/60 Pole clamp, double (Ø 3"-3.5") | 139-2703 | 3.0-3.50 | 2.20        |



|  |          |           |      |
|--|----------|-----------|------|
| PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25") | 139-2705 | 3.20-4.30 | 2.40 |
|--|----------|-----------|------|



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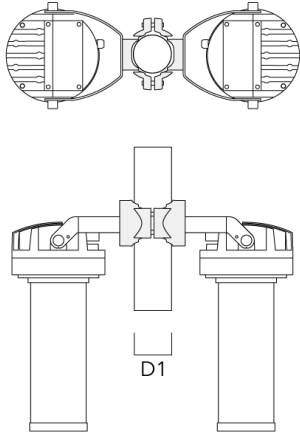
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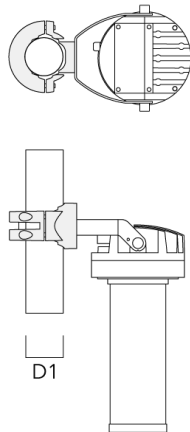
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| Description                                      | Part ID  | D1       | Weight (lb) |
|--|----------|----------|-------------|
| PC2 102-114/60 Pole clamp, double<br>(Ø 4"-4.5") | 139-2707 | 4.0-4.50 | 2.65        |



|   |          |          |      |
|---|----------|----------|------|
| PC1 114-133/60 Pole clamp, single<br>(Ø 4.5"-5.25") | 139-2708 | 4.5-5.25 | 3.10 |
|---|----------|----------|------|



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| Description   | Part ID  | D1       | Weight (lb) |
|---|----------|----------|-------------|
| PC2 114-133/60 Pole clamp, double<br>(Ø 4.5"-5.25") | 139-2709 | 4.5-5.25 | 3.10        |

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