

FLB141 LED #1 REMOTE Asymmetric



Description

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mounting accessories to be ordered separately.

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             | 6.83 lb                      |
| Light distribution | [A60] Type IV Very Short     |
| Light source       | LED-6/18W / 1050 mA - 3000 K |
| CRI                | 80                           |
| Power supply       | electronic gear              |
| LEDs               | 6                            |
| Rated input power  | 21 W                         |

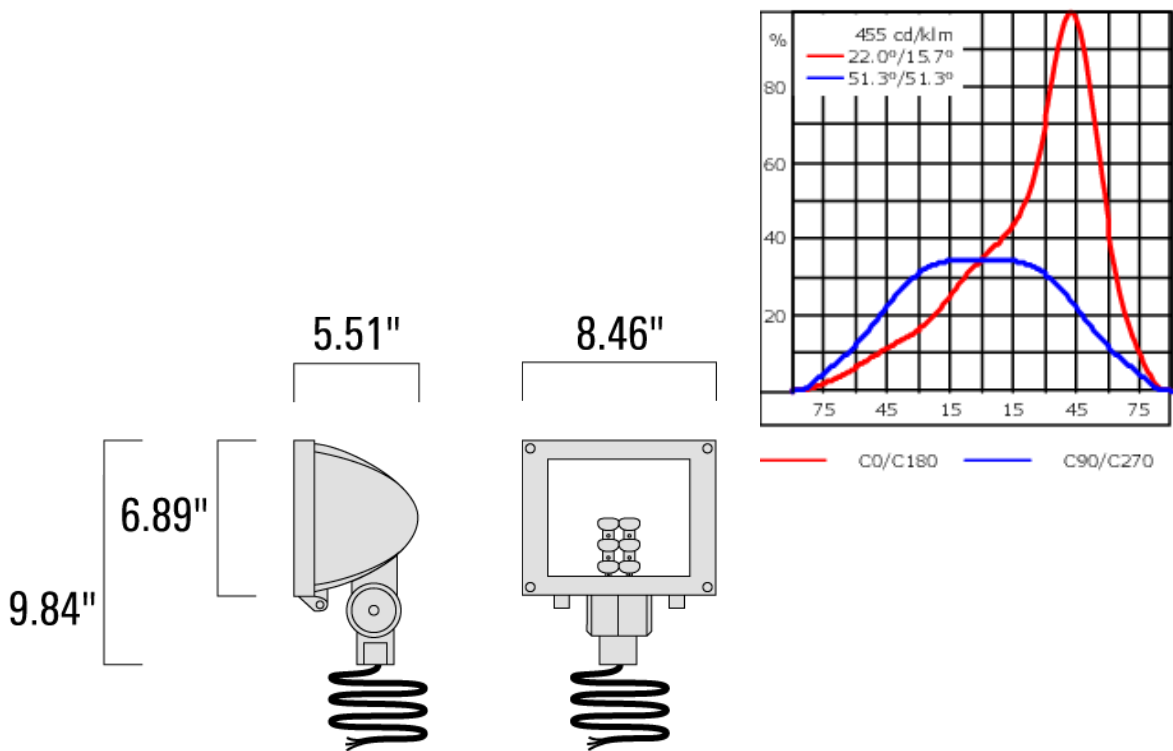
Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 430  |
| Total Lumen | 2580 |
| Tj          | 85   |

Delivered lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 244.8  |
| Total Lumen | 1468.7 |
| Ta          | 25     |

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Specifications  
Material description

|                      |                                                                                                                                                                   |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                                            |
| Lens                 | Safety glass                                                                                                                                                      |
| Colors               | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket                                                                                                                       |
| Fasteners            | PCS hardware                                                                                                                                                      |
| Ingress protection   | IP66                                                                                                                                                              |
| Impact resistance    | IK08                                                                                                                                                              |
| Corrosion resistance | 5CE                                                                                                                                                               |

Electrical description

|                  |                                                                                         |
|------------------|-----------------------------------------------------------------------------------------|
| Power supply     | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment                     |

Additional information

|          |                                      |
|----------|--------------------------------------|
| Listings | UL 1598, CSA C22.2 #250.0 (Intertek) |
|----------|--------------------------------------|

Optical Accessories

Wire guard

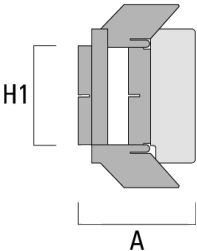
| Description   | Part ID  | C1   | H1   |
|---------------|----------|------|------|
| Wire guard EG | 161-9118 | 7.13 | 6.02 |



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Barn doors

| Description   | Part ID  | A    | H1  |
|---------------|----------|------|-----|
| Barn doors ED | 161-9119 | 9.65 | 5.2 |



Glare shield

| Description     | Part ID  | A   | H1   |
|-----------------|----------|-----|------|
| Glare shield ES | 161-9121 | 6.5 | 5.20 |



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Honeycomb louvre

| Description         | Part ID  | C1   |
|---------------------|----------|------|
| Honeycomb Louvre IW | 146-0625 | 4.33 |

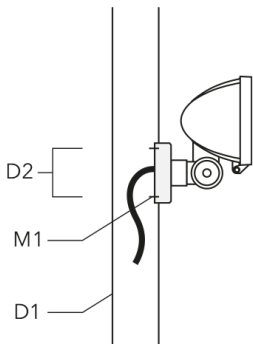


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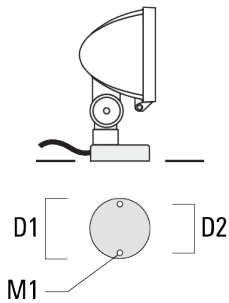
Mounting Accessories

Flat surface and Column fitter

| Description          | Part ID  | D1    | D2   | M1   | Weight (lb) |
|----------------------|----------|-------|------|------|-------------|
| Column fitter FLB100 | 145-9536 | ≥ 3.0 | 2.75 | 0.23 | 0.44 lbs    |



|                            |          |      |      |      |      |
|----------------------------|----------|------|------|------|------|
| Flat surface fitter FLB100 | 145-9535 | 3.93 | 3.34 | 0.25 | 0.44 |
|----------------------------|----------|------|------|------|------|



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Ground spike EF

| Description      | Part ID  | A     | H1    | Weight (lb) |
|------------------|----------|-------|-------|-------------|
| Ground spike EF1 | 310-9102 | 10.63 | 10.62 | 2.64        |

