



Available with  
Black Housing

### Specifications:

|              |                   |
|--------------|-------------------|
| Lumens:      | 1,200+ (white)    |
| CCT:         | 5000K             |
| CRI:         | 70+               |
| Voltage:     | 10-30vDC          |
| Rated Watts: | 12                |
| IP Rating    | IP67              |
| Housing      | Die-Cast Aluminum |

### Key Features:

- Available in white, white/blue, white/red and full-color spectrum RGBW.
- Completely water sealed and IP67 compliant.
- Easy Installation – simple 2-wire hook up.
- Light and versatile with various mounting options.
- Constructed of marine grade die-cast aluminum and heat tempered glass.
- Over 2,000+ hour of rigorous ASTM-B117 Salt Spray Chamber testing.
- Proudly designed and manufactured in the USA.
- 3 Year warranty on all Lumitec products.

## Caprera3

### LED Flood/Spreader Light

Building on the huge success of the Caprera line of spreader lights Lumitec is introducing the all-new Caprera3 series. Now with 1,200 lumens, a smaller, more thermally efficient powder-coated die-cast aluminum housing with improved optical beam pattern. But the innovation doesn't stop there, Caprera3 is available with a full-color spectrum RGBW output for infinite color selection options. IP67 compliant and PLI enabled (Poco compatible) on many models and available with white or black housing.

### Product Details:

| WHITE  | BLACK  | COLOR OUTPUT      | HOUSING | CRI* | CCT* | VOLTAGE  | 12VDC | 24VDC | LUMENS†      |
|--------|--------|-------------------|---------|------|------|----------|-------|-------|--------------|
| 101724 | 101729 | White Dimming     | White   | 70+  | 5000 | 10-30vDC | 1A    | 0.5A  | 1,200+ (wht) |
| 101723 | 101728 | White Non-Dimming | White   | 70+  | 5000 | 10-30vDC | 1A    | 0.5A  | 1,200+ (wht) |
| 101722 | 101727 | Wht/Red Dimming   | White   | 70+  | 5000 | 10-30vDC | 1A    | 0.5A  | 1,200+ (wht) |
| 101721 | 101726 | Wht/Blue Dimming  | White   | 70+  | 5000 | 10-30vDC | 1A    | 0.5A  | 1,200+ (wht) |
| 101720 | 101725 | Spectrum RGBW     | White   | 70+  | 5000 | 10-30vDC | 1A    | 0.5A  | 1,200+ (wht) |

\* Lumens, CRI & CCT applies only to white light.

† Integrating sphere measured lumens within 1 minute of initial startup

#### Features:



Lumen Output



Power Line Instruction



Timed Toggle Protocol



Third Party Dimmer



Color Match Commitment



2-Wire Hookup



Dimming



3 Year Warranty



#### Certifications:



IP Rated



European Conformity

Ph. + (561) 272-9840 | [lumiteclighting.com](http://lumiteclighting.com)



## Beam Pattern:

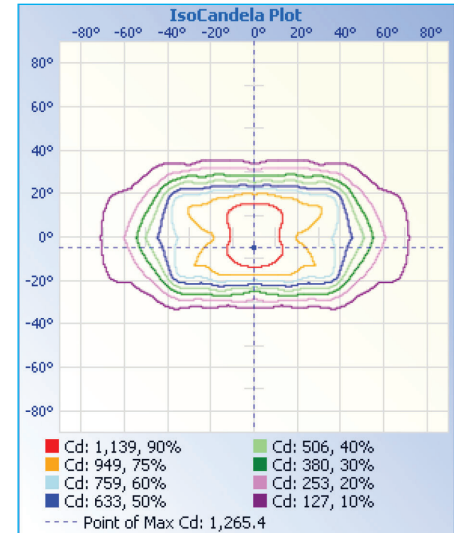
## Caprera3 - LED Flood/Spreader Light

### Caprera3 - Flood Pattern

| Illuminance at a Distance |                |            |         |
|---------------------------|----------------|------------|---------|
|                           | Center Beam fc | Beam Width |         |
| 8.3ft                     | 18.1 fc        | 6.8 ft     | 15.3 ft |
| 16.7ft                    | 4.47 fc        | 13.7 ft    | 30.7 ft |
| 25.0ft                    | 1.99 fc        | 20.5 ft    | 46.0 ft |
| 33.3ft                    | 1.12 fc        | 27.3 ft    | 61.2 ft |
| 41.7ft                    | 0.72 fc        | 34.2 ft    | 76.7 ft |
| 50.0ft                    | 0.50 fc        | 41.0 ft    | 92.0 ft |

■ Vert. Spread: 44.6°  
■ Horiz. Spread: 85.2°

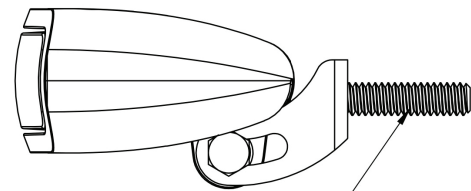
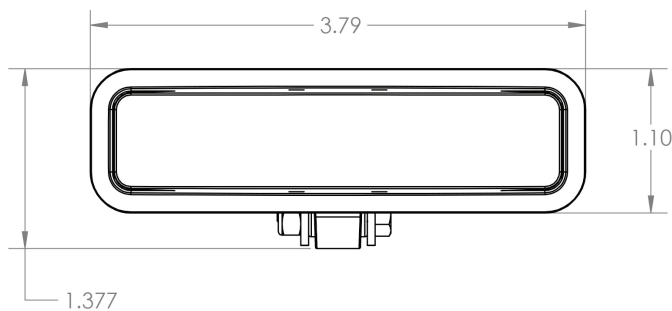
Illuminance at Distance



Iso Candela Plot

## Dimensions:

|         |                  |
|---------|------------------|
| Width:  | 3.79in (9.62cm)  |
| Height: | 1.10in (2.79 cm) |
| Depth:  | 2.49in (6.32cm)  |



1/4-20 SS BOLT

