



Available with
Black Housing

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.

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-B-117 Salt Spray Chamber testing.
- Proudly designed and manufactured in the USA.
- 3 Year warranty on all Lumitec products.

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:



Certifications:



IP Rated



European
Conformity

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Beam Pattern:

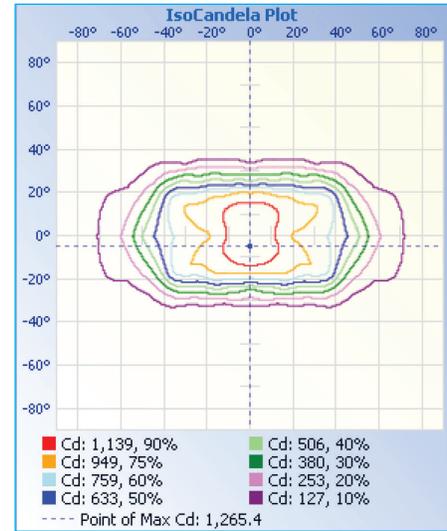
Caprera3 - LED Flood/Spreader Light

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)

