



### Specifications:

Lumens:	6000+
CCT:	6500K
CRI:	70+
Voltage:	10-30vDC
Rated Watts:	60
IP Rating:	IP68
Housing:	Plated Bronze

### Key Features:

- Full-color spectrum with color cycle mode.
- Completely water sealed and IP68 compliant.
- Easy Installation – Surface mount with small 1/2' through-hull hole and simple 3-wire hook up.
- No external controller boxes required.
- Constructed from solid bronze with polished plated finish.
- 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.

## Javelin 600X - LED Underwater Light

Style and performance unite to create the all-new Javelin 600X Underwater Light from Lumitec. Designed for high performance boats Javelin boasts a highly polished housing and a contemporary stylish rectangular design. Leveraging the same “smart light” technology found in our market-leading SeaBlazeX2 series - Javelin offers the same high performance, full-color RGBW output, simple surface mount installation and the ease of operation only found in Lumitec products. Ideal for fresh water boats of all sizes but durable enough for saltwater applications.

### Product Details:

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101705	Spectrum RGBW	70+	6500	10-30vDC	5A	2.5A	6000 (White)

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

† Integrating sphere measured lumens within 1 minute of initial startup

#### Features:



#### Certifications:





**Beam Pattern:**

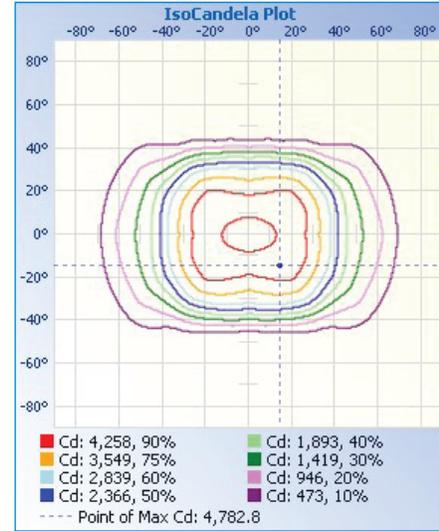
**Javelin 600X - LED Underwater Light**

**Javelin 600X - Flood Pattern (Spectrum)**

	Illuminance at a Distance	
	Center Beam fc	Beam Width
8.3ft	<b>60.4 fc</b>	<b>11.2 ft 13.9 ft</b>
16.7ft	<b>14.9 fc</b>	<b>22.5 ft 28.0 ft</b>
25.0ft	<b>6.66 fc</b>	<b>33.6 ft 42.0 ft</b>
33.3ft	<b>3.75 fc</b>	<b>44.8 ft 55.9 ft</b>
41.7ft	<b>2.39 fc</b>	<b>56.1 ft 70.0 ft</b>
50.0ft	<b>1.66 fc</b>	<b>67.2 ft 83.9 ft</b>

■ Vert. Spread: 67.8°  
■ Horiz. Spread: 80.0°

Illuminance at distance



Iso Candela Plot

**Dimensions:**

- Length: 8in (20.25cm)
- Height: 2in (5.08cm)
- Depth: 067in (1.7cm)
- Mounting Hole: 0.5 in (1.27cm)

