



## SIXBAR 1000 IP™

SKU# SIX098

The IP65 rated SIXBAR 1000IP™ features (12) 12W 6-IN-1 RGBAW+UV LEDs, 25° beam angle, pixel control, variable dimming curve modes, strobe and chase effects, a UV wavelength of 395nm, RDM (remote device management) protocol support, IP rated DMX and power in/out connections, LCD menu display with 4 touch button control panel, dual adjustable rigging/floor stand brackets, glare shield and (2) lens filters included, multiple unit power linking, rugged die-cast aluminum exterior, flicker free operation for TV and FILM, 145W max power consumption, and a multi-voltage universal auto switching power supply (110-240v).



### FEATURES

**IP65 Rated**

**12 x 12W 6-in-1 RGBAW+UV LEDs**

**395nm UV Wavelength**

**25° Beam Angle**

**Pixel Control**

**Variable Dimming Curves**

**Strobe and Zone Chase Effects**

**RDM (Remote Device Management)**

**Dual Adjustable Rigging/Floor Stand Brackets**

**Multiple Unit Power Linking**

**Rugged Die-Cast Aluminum Exterior**

**Flicker Free Operation for TV and FILM**

**Glare Shield and (2) Filter Lens Included**



**Glare Shield and (2) Lens Filters Included**

Specifications are subject to change without notice ©Elation Professional 03/31/17

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**PRODUCT SPECIFICATIONS**

**SOURCE**

(12) 12W 6-in-1 RGBAW+UV LEDs  
100,000 Hour Average LED Life\*

\*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

**PHOTOMETRIC DATA**

7,149 LUX 664 FC @3.3' (1m) (25° Full ON)

**EFFECTS**

Pixel Control  
Strobe and Chase Effects  
Variable and Selectable Dimming Curves

**CONTROL / CONNECTIONS**

(8) DMX Channel Modes (6 / 7 / 11 / 13 / 36 / 72 / 75 / 79)  
4 Button Touch Control Panel and LCD Menu Display  
RDM (Remote Device Management)  
IP Rated 5pin DMX In/Out  
IP65 Locking Power Cable In/Out

**SIZE / WEIGHT (dimensions without Glare Shield)**

Length: 33.6" (853mm)  
Width: 5.6" (141.4mm)  
Vertical Height: 4.7" (120.5mm)  
Weight: 19.0 lbs. (8.6 kg)

**ELECTRICAL / THERMAL**

AC 110-240V - 50/60Hz  
145W Max Power Consumption  
Multiple Unit Power Linking  
5°F to 113°F (-15°C to 45°C)  
395nm UV Wavelength

**APPROVALS / RATINGS**



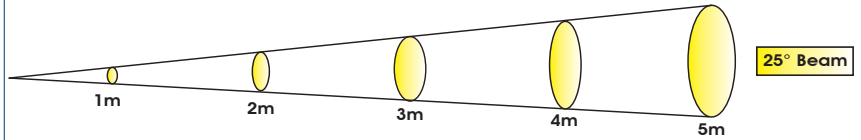
**INCLUDED ITEMS**

IP65 Locking Power Cable  
Glare Shield  
(2) Lens Filters



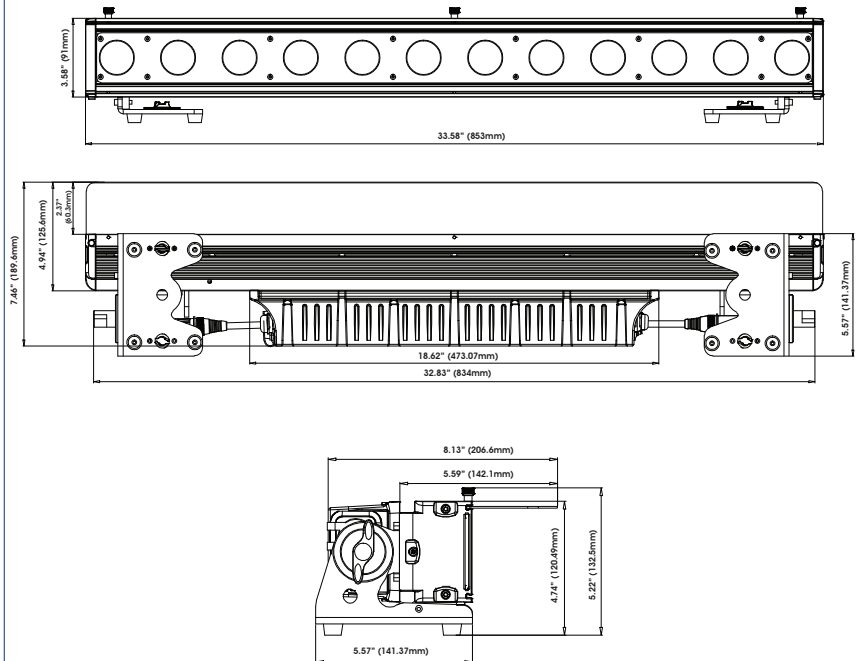
**Omega Bracket**  
(optional - not included)

**PHOTOMETRIC DATA**



	1 m	3.3 ft	2 m	6.6 ft	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
<b>25° Beam Diameter</b>	0.45	1.5	0.88	2.9	1.33	4.4	1.77	5.8	2.21	7.3
	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>
<b>RED LEDs</b>	1,253	116	542	50	283	26	172	16	119	11
<b>GREEN LEDs</b>	3,267	304	1,416	132	726	67	429	40	275	26
<b>BLUE LEDs</b>	469	44	211	20	108	10	65	6	45	4
<b>WHITE LEDs</b>	2,813	261	1,216	113	621	58	372	35	242	22
<b>AMBER LEDs</b>	1,286	119	532	49	271	25	153	14	101	9
<b>UV LEDs</b>	50	5	24	2	13	1	10	1	7	1
<b>FULL ON</b>	7,149	664	2,910	270	1,481	138	880	82	603	56

**DIMENSIONAL DIAGRAMS**



**OPTIONAL ACCESSORIES**

ORDER CODE	ITEM
<b>TRIGGER CLAMP</b>	Heavy Duty Wrap Around Hook Style Clamp
<b>805000053</b>	Omega Bracket (single)
<b>EWD001</b>	EWDMX IP Wireless IP65 DMX Transceiver
<b>NEU088</b>	3'(1m) IP65 Locking Power Link Cable
	Additional cable lengths available