



## SIXBAR 1000™

SKU# SIX086



- 5.1. The new SIXBAR 1000™ features (12) 12W 6-IN-1
- 5.2. RGBAW+UV LEDs, 30° beam angle, individual control
- 5.3. of each LED, variable dimming curve modes, strobe and chase effects, a UV wavelength of 395nm, ArtNet, KlingNet and RDM (remote device management) protocol support, 3pin and 5pin DMX, Locking Power Cable, and RJ45 in/out connections, LCD menu display with 4 button control panel, integrated dual rigging brackets, 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

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

5.4. 30° Beam Angle

UV Wavelength 395nm

ArtNet and KlingNet Protocol Support

RDM (Remote Device Management)

Individual Control of Each LED

Variable Dimming Curves

Strobe and Zone Chase Effects

Integrated Dual Rigging Brackets

Multiple Unit Power Linking

Rugged Die-Cast Aluminum Exterior

5.10. Flicker Free Operation for TV and FILM



Frost Filter and Glare Shield Included

Specifications are subject to change without notice ©Elation Professional 05/12/16

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**PRODUCT SPECIFICATIONS**

**SOURCE**

(12) 12W 6-in-1 RGBAW+UV LEDs

**5.5.** 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**

8,500 LUX 790 FC @3.3' (1m) (30° Full ON)

3,660 LUX 340 FC @6.6' (2m) (30° Full ON)

2,040 LUX 190 FC @9.8' (3m) (30° Full ON)

1,290 LUX 120 FC @13.1' (4m) (30° Full ON)

878 LUX 82 FC @16.4' (5m) (30° Full ON)

**EFFECTS**

**5.9.** Strobe and Chase Effects

Individual LED Control

**5.9.** Variable and Selectable Dimming Curves

**CONTROL / CONNECTIONS**

**5.6.** 8 DMX Channel Modes (6 / 7 / 11 / 13 / 36 / 72 / 75 / 79)

4 Button Control Panel and LCD Menu Display

**5.6.** ArtNet + KlingNET Protocol Support

RDM (Remote Device Management)

**5.7.** (2) ethernet Ports

**5.7.** 3pin and 5pin DMX In/Out

**5.7.** Locking Power Cable In/Out

**SIZE / WEIGHT**

**5.3.** Length: 35.4" (900mm)

Width: 8.1" (206.4mm) \*with included shield

Vertical Height: 6.1" (155mm)

Weight: 16.0 lbs. (7.3 kg)

**ELECTRICAL / THERMAL**

AC 110-240V - 50/60Hz

145W Max Power Consumption

Power Linking: 6pcs @110V / 15pcs @240V

5°F to 113°F (-15°C to 45°C)

UV Wavelength: 395nm

**APPROVALS / RATINGS**

CE | cETLus | IP20



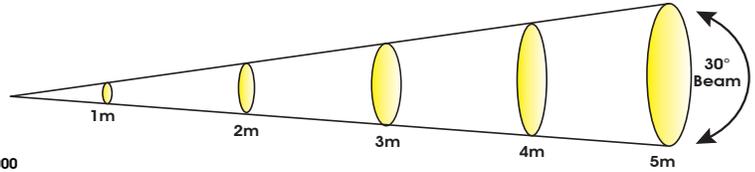
**INCLUDED ITEMS**

Locking Power Cable

Frost Filter

Glare Shield

**PHOTOMETRIC DATA**

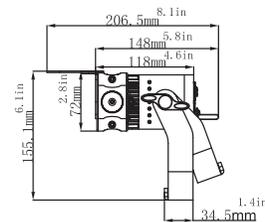
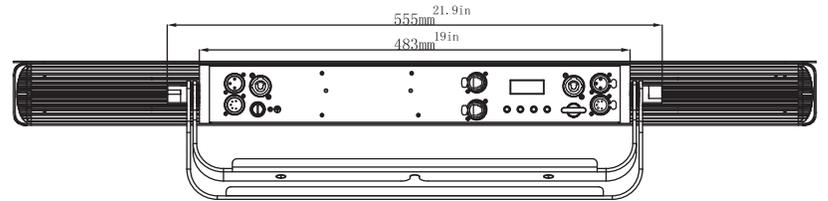
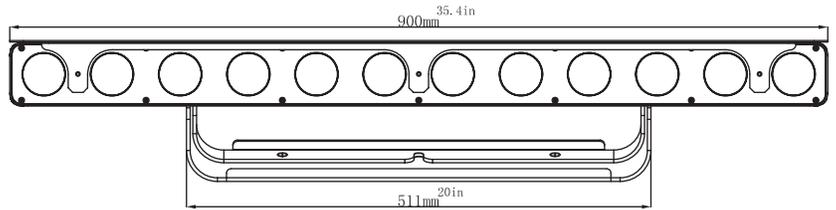


SIXBAR 1000

30° Beam Diameter	m 1		m 2		m 3		m 4		m 5	
	ft 3.3	ft 6.6	ft 6.6	ft 9.8	ft 9.8	ft 13.1	ft 13.1	ft 16.4	ft 16.4	
Distance	1	2	3	4	5	6	7	8	9	10
lux	8,500	3,660	2,040	1,290	878					
fc	790	340	190	120	82					

5.8.

**DIMENSIONAL DIAGRAMS**



**OPTIONAL ACCESSORIES**

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
EWDMMXSYSTEM	Wireless DMX System (1 Transmitter, 1 Receiver)
EWDMMXT	Wireless DMX Transmitter
EWDMMXR	Wireless DMX Receiver
AC3PDMX5PRO	5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
PLC3	3' (1m) Locking Power PRO Link Cable
CAT005	5' (1.5m) CAT6 Ethernet Cable
	Additional cable lengths available

