



## STINGER ARRAY RGB8,000 (Total Power 8350mW) 6W available

This new series of laser projectors take on a hexagon shape. Allowing you to connect groups of laser systems together. They lock together using the provided thumb screws. You can create different designs by linking them together in a row. Vertical, horizontal or diagonal. The Full-color, high powered, 8-watt laser projector is a great solution for small to medium-scale laser light shows and displays. Its compact lightweight size, low power consumption and powerful output have made it a perfect choice for mobile show applications as well as permanent installations! Improved optics, Digital driver for precise color control, scan fail safety switch, ILDA to RJ45 connection for daisy chaining, built in controller for input, playback, size, color and more.



What's New! Hexagon shape allowing you to connect groups of laser systems together!

### Specifications

#### Light Source

**Red:** 1950mW @ 638nm Semiconductor diodes  
**Green:** 2400mW @ 520nm Semiconductor diodes  
**Blue:** 4000mW @ 445nm Semiconductor diodes  
 Total Output @ Projector window: 8350mW  
 Beam Diameter (Projector Window): < 4\*6 mm  
 Divergence (Full angle): < 1.2mrad (Full angle)  
 Modulation: Analog 100KHZ  
 Laser Class: Class IV

#### Scanner

Galvo: 40K @8° Scan Angle: 30° Max

#### Thermal Control

Cooling: TEC Peltier Elements  
 Operation Temperature - minus 20°C to 40°C

### Interfaces & Controls

Control: ILDA, Auto, SD-Card, DMX in / Out  
 Optional FB4 ready  
 Safety: Key Switch, Scan-Fail-Safe Switch, Interlocks, E-Stop  
 Scan Image Invert: Invert - X, Invert - Y  
 Color adjustment: Intensity R, G, B (0-100%)  
 Mains: Neutrik PowerCON®

#### Electric

Operating Voltage: AC 110V-240V 50-60Hz  
 Power Consumption: 95W Max

#### Physical

L \* W \* H: 360mm \* 172mm \* 230mm  
 Weight: 5.3Kg  
 IP grade: IP54

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**Laser Light Show System Sales, Rentals, Installations - Nationwide / Worldwide**