



LASER ENCORE

Stinger

Laser Light Show Systems

STINGER PRO RGB45,000 (Total Power 46000mW)
35W available

IP65 RATED

This Full-color, high powered, 46-watt laser projector is a great solution for large indoor and large outdoor 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! Carbon Fiber light weight outdoor weatherproof enclosure.

Specifications

Light Source

Red: 13000mW @ 638nm Semiconductor diodes
Green: 15000mW @ 520nm Semiconductor diodes
Blue: 18000mW @ 445nm Semiconductor diodes
Optional Light Blue: 9000mW @ 465nm Semiconductor diodes
 Total Output @ Projector window: 46000mW
 Beam Diameter (Projector Window): < 7*7.5 mm
 Divergence (Full angle): < 1.0mrad (Full angle)
 Modulation: Analog 100KHZ
 Laser Class: Class IV

Scanner

Galvo: 30K @8° Scan Angle: 60° Max

Thermal Control

Cooling: TEC Peltier Elements
 Ventilation: 70mm Low noise fan * 3

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: 490W Max

Physical

L * W * H: 405mm * 354mm * 210mm
 Weight: 24.50kg
 IP grade: IP65

Stinger Lasers www.stingerlasers.com
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Laser Light Show System Sales, Rentals, Installations - Nationwide / Worldwide