



Cooler By Design™

Blizzard Lighting, LLC

Phone: 1.866.493.6025 Fax: 1.866.870.0031 Email: info@blizzardlighting.com Website: http://www.blizzardlighting.com

Kaptivator 3D RGB™

Introducing the Kaptivator[™], the one of a kind full color RGB animated laser effect. The irresistible appeal of its 3D laser effects is rivaled only by its own outer beauty. Dressed in royal blue, it's ready to captivate you and your audiences for many years to come!

The Kaptivator[™] is a high power class 3R 250mw RGB laser effect fixture that aims to please with a dazzling display of 120 static and 7 animated patterns. Richly saturated colors from separate red/green/blue laser modules and a high-speed 15,000 point per second (15kpss) scanner system generate incredible 3D effects, smooth shapes and fast moving aerial effects. Set the fixture to auto-shape mode, auto animation mode, sound active mode, or 11-channel DMX mode via its traditional slide-style rear panel dip switches to gain full control of all the Kaptivator's special features and RGB laser color mixing abilities.

In DMX mode, the Kaptivator[™] allows full control of the mode selection, pattern selection, color changing effects, plus auto and manual X/Y position adjustments, X/Y dimmer, rotation, zoom, draw, and roll functions.

The Kaptivator[™] is compact in size and light in weight at just under 5.5 pounds. It's easily mountable with its single secure hanging bracket.

Just add one or more Kaptivator[™] RGB animated laser effect fixtures to your lighting rig, and you'll be giving those who witness it an incredible laser show that's unlike any they've ever seen before!

Control Features

- High power class 3R RGB laser
- Sound active mode, auto mode, DMX512 (11ch) & master/slave
- 120 static patterns and 7 animated graphic show patterns
- 3-pin DMX In/Out
- Microphone sensitivity adjustment knob
- Dipswitch contolled function settings
- Polished blue aluminum casing w/hanging bracket
- Complies with US FDA CDRH laser safety standards 21 CFR 1040.10, 1040.11





Additional Features

- Beam Angle: 0-30°
- Light source: 100mW Red 650nm laser diode, 50mW 532nm Green laser diode, 100mW 450nm Blue laser diode. Combined White 250mW laser power.
- DMX Channels: 11 Channels
- Input: 3-pin XLR Male
- Output: 3-pin XLR Female
- Operating Modes: Standalone, Master/Slave, DMX
- Operating Voltage: 100-240VAC, 50-60 Hertz
- Power Consumption: 50W

Dimensions

- Length: 10.25 inches (26.04 cm)
- Width: 8 inches (20.32 cm)
- Height: 4 inches (10.16 cm)
- Weight: 5.45 lbs (2.46 kg)

Warranty

• 2-year limited warranty, does not cover malfunction caused by damage to LED's.

LASER SPECS

| COLOR | WAVELENGTH | POWER OUTPUT |
|-------|------------|--------------|
| RED | 650nm | 100mW |
| GREEN | 532nm | 50mW |
| BLUE | 450nm | 100mW |
| WHITE | | 250mW |





