# PRELIMINARY DATA ONLY





# SABER SPOT RGBL

The ADJ Saber Spot RGBL is ADJ Lighting next generation LED pinspot with a 20-Watt RGBL LED source, ACL lens for a tight 5.7-degree beam, is DMX and RDM complaint and features bullt-in color macros, color changing programs and has white color temperature presets ranging from 2000K to 9900K.

Building on the success of its predecessor, the ADJ Lighting Saber Spot RGBL expands on the versatility of the modern LED pinspot. Featuring a 20-Watt RGBL (red, blue, green and lime) LEDs source, advanced ACL lens and a tight 5.7-degree beam angle, the Saber Spot RGBL is designed for spotting tables, objects or mirror balls, and creating mid-air beam effects for lightshows.

This fixture is DMX and RDM compliant with 12 DMX channel modes, 63 built-in color macros, 13 built-in color changing programs and has white color temperature presets ranging from 2000K to 9900K.

A lens kit is supplied with the fixture giving lighting designers the option to change the beam angle to 10 or 45-degrees. Its scissor yoke allows for a variety of hanging options.

The Saber Spot RGBL has a 4-button digital display to navigate through the features and controls, plus indoor power locking In/Thru and 5-pin DMX In/Out pigtails are neatly situated at back of the fixture.

### SABER SPOT RGBL



#### **OPTICAL:**

• Light Source: 20-Watt, RGBL LED

• LED Life Expectancy: 30,000 Hrs

• Beam Angle: 5.7°

• Includes 2 interchangeable Frost Filter Lens (10-degree &

45-degree)

• LED Refresh Rate: 3.6KHz

#### **FEATURES:**

• DMX and RDM Compliant

• Color Temperature Presets (2000K – 9900K)

• 63 Built-in Color Macros

• 13 Built-in Color Changing Programs

• 4-button Digital Display for easy navigation

• Electronic Dimming 0 – 100%

• Includes a Scissor Yoke to be hung, or set on the ground

#### **CONNECTIONS:**

• Power Input: Indoor Power Locking

• Power Pass through: Indoor Power Locking

• Control: 5-pin DMX In/Out Pigtails

• With Wired Digital Communication Network

#### **CONTROL:**

 12 DMX Channel Modes: 3 HSI/4 RGBL/4 HSI+/5 RGBL/6 sRGBLI/6 RGBL/7 RGBL/8 RGBL/8 16bit/10 HSI/ 12 sRGBLI/13 RGBL

RDM Compliant

#### **ELECTRICAL:**

• Input Voltage: 100-240V 50Hz/60Hz (Auto Sensing)

• Power draw 120V 60Hz: 16.7W, 0.243 Amps

• Power draw 230V 50Hz: 16.7W, 0.147 Amps

• Power Output Current: 1.2A (14W)

Power Linking: 57pcs @120V, 95pcs @230V

#### **PHYSICAL:**

 Dimensions (LxWxH): 6.69" x 5.31" x 8.46" (170 x 135 x 215mm)

Weight: 3.2 lbs / 1.45 kg.

Black Housing





## **SABER SPOT RGBL**



#### **APPROVALS / RATINGS:**

- CE
- ETL (Pending)
- IP20

#### WHAT'S INCLUDED:

- 1.83m Indoor locking power cord
- 2 Frost Filter Lens (10-degree & 45-degree)
- Metal clip ring for frost filter lens

#### **OPTIONAL ACCESSORIES:**

• PLC 3, PLC 6, PLC 10 (Indoor locking power link cables)







