

# FUZE MAX SPOT



# ELATION®

800W Full Spectrum RGBMA LED Spot Fixture

DATA SHEET



## KEY FEATURES

Full Spectrum 800W RGBMA LED Engine

Precise dynamic whites from 2400 - 8500K

Instant color changes, Natural color transitions

Rich and intense primary colors

Dual Rotating and Fixed Gobos plus Animation Wheel

Iris, Prism, and Dual Frost

Wide Zoom Range from 7° to 53°

Large 140mm front aperture

The **FUZE MAX SPOT™** is a full spectrum automated LED Spot fixture designed for theater, television and a wide array of other precision lighting applications. The 92 CRI engine utilizes a 800W 5-color homogenized LED array consisting of Red, Green, Blue, Mint, and Amber sources. The carefully tuned LEDs ensure accurate color reproduction and dynamic whites while delivering a powerful output of over 21,000 lumens. Virtual color temperature, Magenta / Green adjustment plus CMY emulation provide the designer with immediate access to the impressive LED color array.

The **FUZE MAX SPOT** is designed for any application where fully automated spot fixture with outstanding and compelling color range and quality is required. Two rotating gobo wheels, one fixed gobo wheel, animation wheel, dual frost, prism and iris round out its comprehensive feature set in this quiet and extremely powerful automated spot fixture.



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# FUZE MAX SPOT



800W Full Spectrum RGBMA LED Spot Fixture

## SPECIFICATIONS

### SOURCE

800W 6,500K RGBMA LED Engine  
30,000 Hour Average LED Life\*

\*Test lab conditions. 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

21,000 Total Lumen Output  
CRI 92

Zoom Range 7° - 53°  
Beam Angle 6.6° - 50.3°  
Field Angle 7.8° - 55°

### EFFECTS

Motorized Zoom  
Dual Variable Frost Filter (Medium/ Wash)  
4 Facet Round, 4 Facet Linear Prism  
Motorized Iris  
Variable 16-bit Dimming Curve Modes  
High Speed Electronic Shutter and Strobe  
Pan Angle: 540° / 630°  
Tilt Angle: 250°

### COLOR

RGBMA Color Array  
CMY Emulation  
Variable CCT 2400K - 8500K  
Green/Magenta Shift  
Virtual Gel Swatch Book

### GOBOS

2x 6 Rotating / Indexing Interchangeable Glass Gobos  
1x 7 Fixed Interchangeable Glass Gobos  
Animation Wheel

### CONTROL / CONNECTIONS

4 DMX Channel Modes (RGBMA 34/44) (CMY 32/40)  
16-bit Pan, Tilt, and Dimming Control  
DMX Adjustable LED Frequency  
4 Button Touch Control Panel  
Full Color 180° Reversible LCD Menu Display  
16 Bit Resolution Adjustable Movement  
5pin DMX In/Out  
IP65 Locking Power Cable In  
With Wired Digital Communication Network

### SIZE / WEIGHT

Length: 18.19" (462mm)  
Width: 21.26" (540mm)  
Width with Snoot: 23.2" (590mm)  
Vertical Height: 28.3" (719mm)  
Vertical Height with Snoot: 30.4" (771mm)  
Center Spacing (No Snoot): 26.1" (662mm)  
Center Spacing (With Snoot): 29.8" (757mm)  
Weight: 76.2 lbs. (34.5kg)

### ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz  
1214W Max Power Consumption  
14°F to 113°F (-10°C to 45°C)  
BTU/hr (+/- 10%) 3839.66

### OPTIONAL ACCESSORIES

7030100797 - Snoot

### APPROVALS / RATINGS

CE | cETLus | IP20



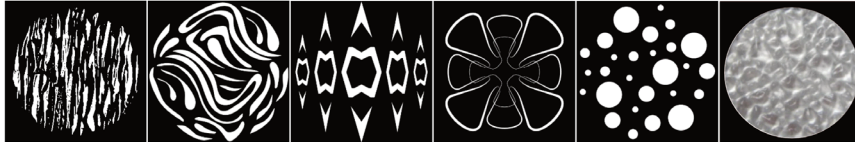
# FUZE MAX SPOT



800W Full Spectrum RGBMA LED Spot Fixture

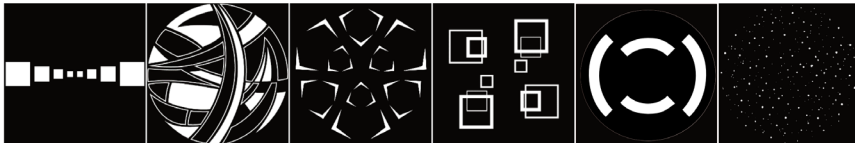
**GOBOS | COLORS | ANIMATION WHEEL**

## ROTATING GOBO WHEEL 1



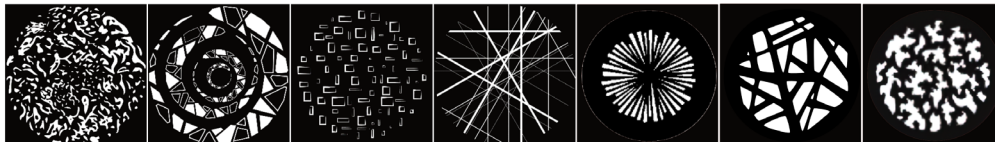
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## ROTATING GOBO WHEEL 2



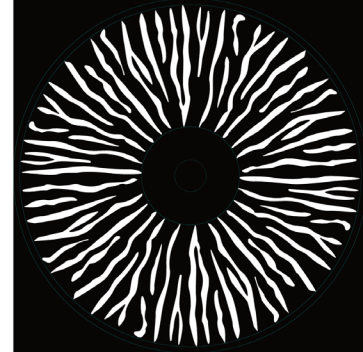
Pos. 1    Pos. 2    Pos. 3    Pos. 4    Pos. 5    Pos. 6

## FIXED GOBO WHEEL 1



Pos. 1    Pos. 2    Pos. 3    Pos. 4    Pos. 5    Pos. 6    Pos. 7

## BI-DIRECTIONAL ANIMATION WHEEL



## ORDERING INFORMATION

FUZ528	Fuze Max Spot (US)
1237000257	Fuze Max Spot (EU)
7030100797	Snoot



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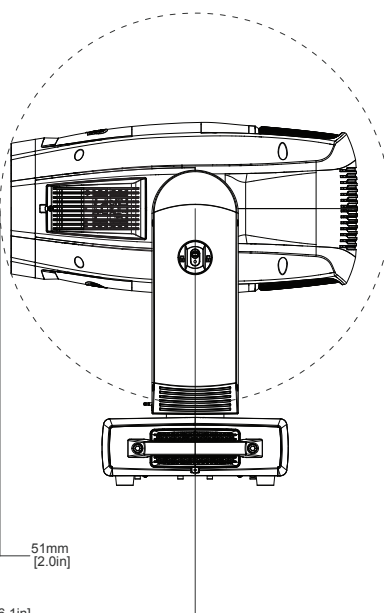
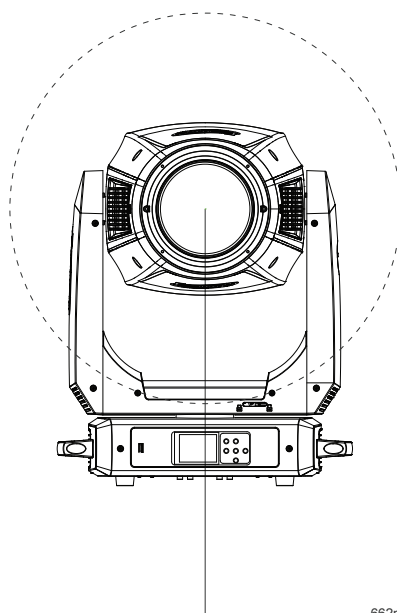
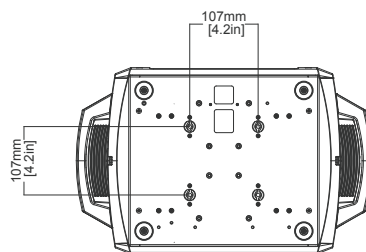
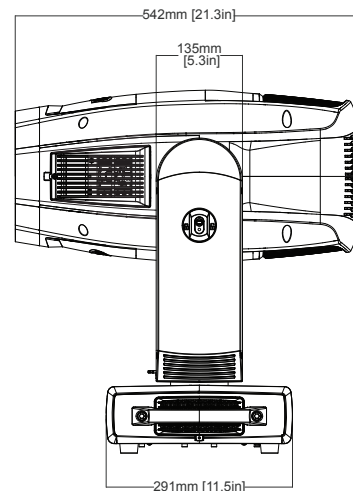
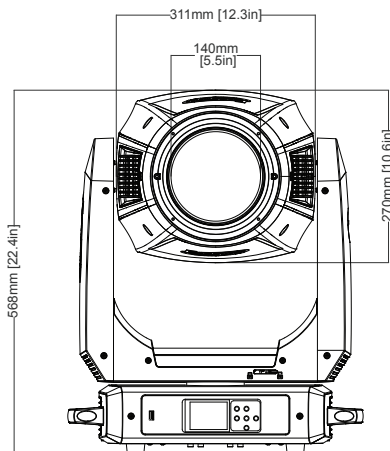
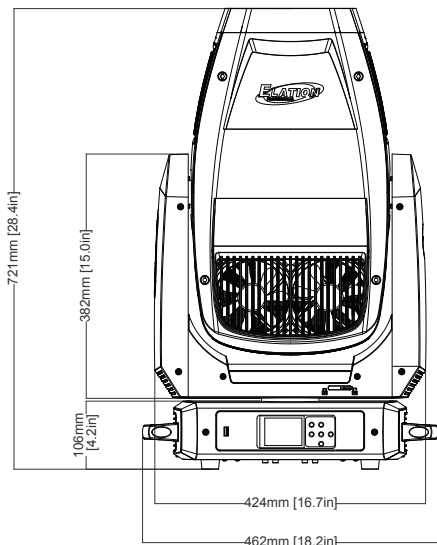
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# FUZE MAX SPOT



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UNIT DIMENSIONS



# FUZE MAX SPOT



800W Full Spectrum RGBMA LED Spot Fixture

UNIT DIMENSIONS WITH SNOOT

