

FUZE MAX PROFILE



800W Full Spectrum RGBMA LED Framing Profile 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
- Rotating and Fixed Gobos plus Animation Wheel
- Full Blackout Framing System
- Iris, Prism, and Dual Frost
- Wide Zoom Range from 7° to 53°
- Large 140mm front aperture

The **FUZE MAX PROFILE™** is a full spectrum automated LED framing fixture designed for theater, television and a wide array of other precision lighting applications. The 92 CRI engine utilizes an 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 PROFILE** is designed for any application where fully automated framing fixture with outstanding and compelling color range and quality is required. A rotating gobo wheel, fixed gobo wheel, animation wheel, dual frost, prism and iris round out its comprehensive feature set in this quiet and extremely powerful automated framing fixture.



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Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
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FUZE MAX PROFILE



800W Full Spectrum RGBMA LED Framing Profile 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

4 Rotating Full Blackout Framing Blades,
+/- 60° Index

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

1 x 6 Rotating / Indexing Interchangeable Glass
Gobos

1x 7 Fixed Interchangeable Glass Gobos

Animation Wheel

CONTROL / CONNECTIONS

4 DMX Channel Modes (RGBMA 40/61) (CMY 38/57)

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 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: 76.3 lbs. (34.6kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

1126W 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 | FCC



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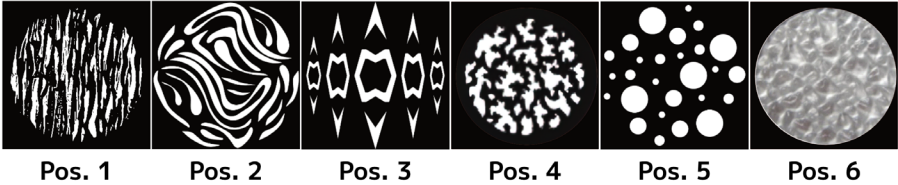
FUZE MAX PROFILE



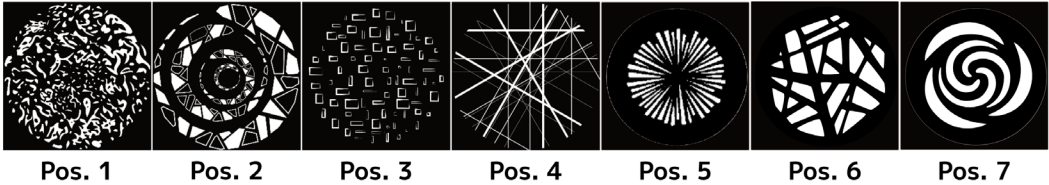
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GOBOS | COLORS | ANIMATION WHEEL

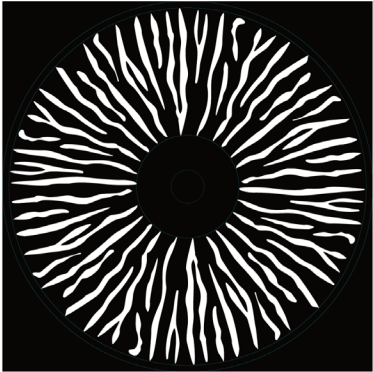
ROTATING GOBO WHEEL 1



FIXED GOBO WHEEL 2



BI-DIRECTIONAL ANIMATION WHEEL



ORDERING INFORMATION

FUZ546	Fuze Max Profile (US)
1237000258	Fuze Max Profile (EU)
7030100797	Snoot
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
SIP126	5 ft. (1.5m) IP65 Twist Lock Power Link Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
	Additional Cable Lengths Available



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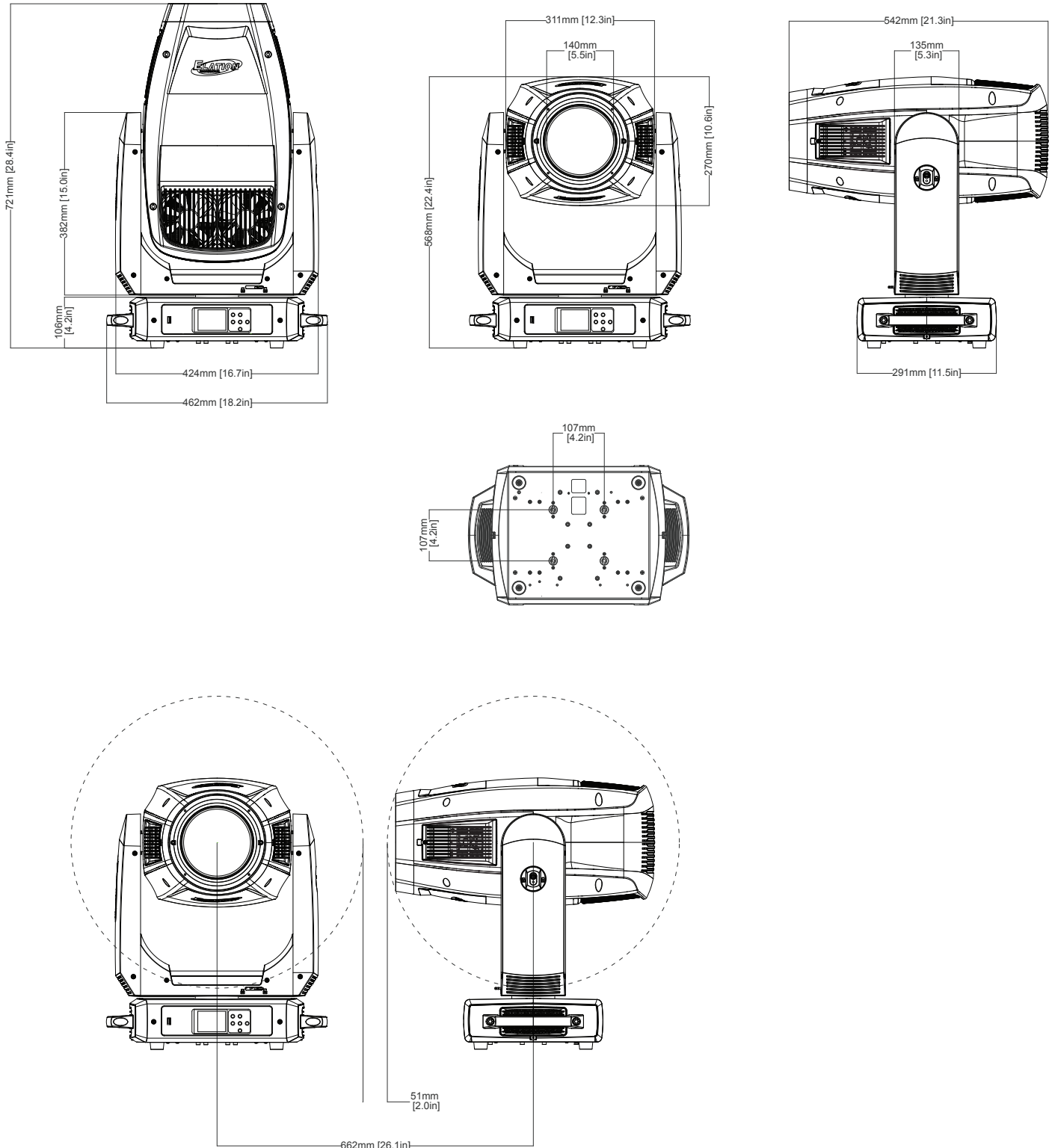
FUZE MAX PROFILE



ELATION®

800W Full Spectrum RGBMA LED Framing Profile Fixture

UNIT DIMENSIONS



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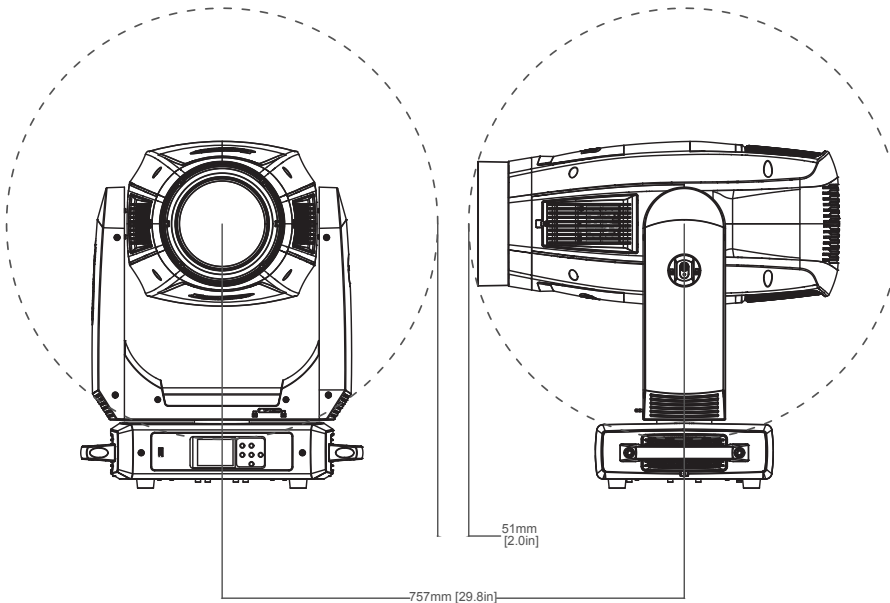
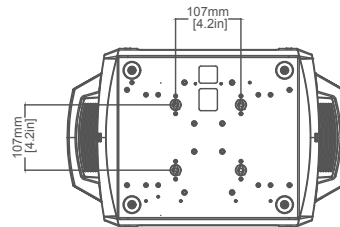
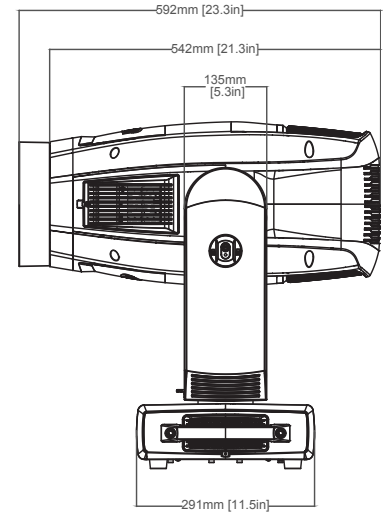
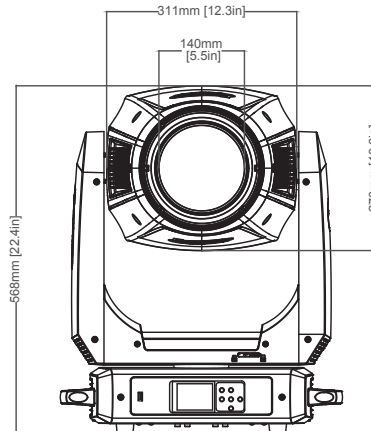
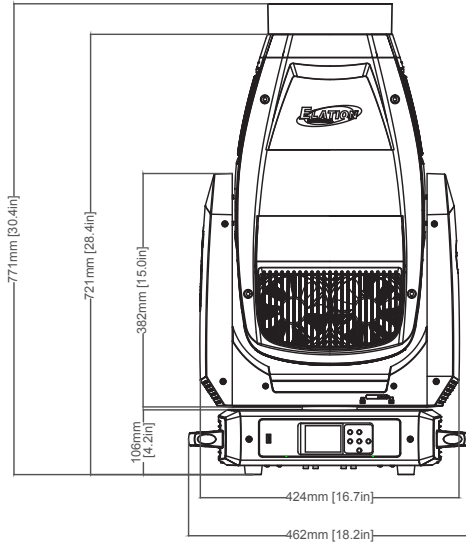
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ELATION®

800W Full Spectrum RGBMA LED Framing Profile Fixture

UNIT DIMENSIONS WITH SNOOT



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