

# FUZE PROFILE



The **FUZE PROFILE™** is an automated LED framing fixture designed for theater, television and a wide array of other precision lighting applications. The 92 CRI engine utilizes a 5-color homogenized LED array consisting of Red, Green, Blue, Mint, and Amber sources. The carefully tuned LEDs ensure accurate color reproduction while delivering a powerful output of over 10,000 lumens. Virtual color temperature, Magenta / Green adjustment plus CMY emulation provide the designer with immediate access to the impressive LED color array.

The **FUZE PROFILE** is designed for any application where fully automated ellipsoidal fixture with outstanding and impactful color range and quality is required. A rotating gobo wheel, fixed gobo wheel, animation wheel, frost, prism and iris round out its comprehensive feature set in a compact, quiet and lightweight fixture.

## FEATURES

**305W 6,500K 92CRI RGBMA LED Engine**

**10,000+ Total Lumen Fixture Output**

**7° to 42° Wide Zoom Range**

**Full Blackout Framing System (+/- 45° index)**

**Extended RGBMA Color Array and CMY Emulation**

**Virtual Color Correction and Gel Swatch Book**

**Rotating / Indexing Interchangeable Glass Gobos**

**Fixed Glass Gobos and Animation Wheel**

**Variable Frost Filter, Motorized Iris, 4-Facet Prism**

**DMX Adjustable LED Refresh Rate Frequency**

**Hibernation Mode (Power Save)**

**Attachable 2-inch Snoot Included**



Shown with included Snoot

Specifications subject to change without notice ©Elation Professional 08/0919

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  
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

**SPECIFICATIONS**

**SOURCE**

305W 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, Dimming, and Lamp Mode.

**PHOTOMETRIC DATA**

10,000+ Total Lumen Output  
CRI 92

**EFFECTS**

Motorized Zoom (7° - 42°)  
4 Rotating Full Blackout Framing Blades (+/-45° index)  
Variable Frost Filter  
Motorized Iris  
4-Facet Prism  
Variable 16-bit Dimming Curve Modes  
High Speed Electronic Shutter and Strobe  
DMX Controllable LED Refresh Rate Frequency

**COLOR**

Extended RGBMA Color Array  
CMY Emulation  
Virtual Color Correction (2,400K - 8,500K)  
Green/Magenta Shift  
Virtual Gel Swatch Book

**GOBOS**

2 Gobo Wheels  
6 Rotating / Indexing Interchangeable Glass Gobos  
7 Fixed Glass Gobos  
Animation Wheel

**CONTROL / CONNECTIONS**

4 DMX Channel Modes (RGBMA 38 / 59) (CMY 36 / 55)  
16-bit Pan, Tilt and Dimming Control  
Motorized Focus  
DMX, RDM Protocol Support  
4 Button / Touch Screen Control Panel  
Full Color 180° Reversible LCD Menu Display  
16-bit Resolution Adjustable Movement  
Hibernation Mode (Power Save)  
5pin XLR DMX In/Out  
Neutrik powerCON TRUE1 Power In/Out  
USB Connection (Firmware Updates)

**SIZE / WEIGHT**

Length: 16.0" (408mm)  
Width: 20.04" (518.2mm)  
Height: 27.48" (698mm)  
Weight: 57.0 lbs (25.9 kg)

**ELECTRICAL / THERMAL**

AC 100-240V - 50/60Hz  
540 Max Power Consumption  
14°F to 113°F (-10°C to 45°C)

**APPROVALS / RATINGS**



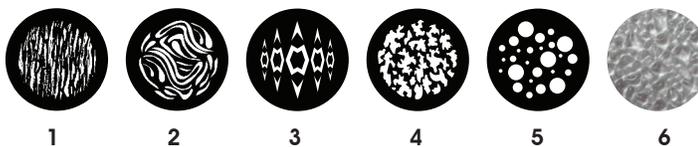
**ORDERING INFORMATION**

FUZ495

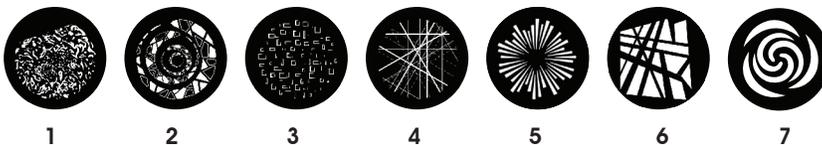
FUZE PROFILE

**GOBOS | ANIMATION**

**INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL 1**



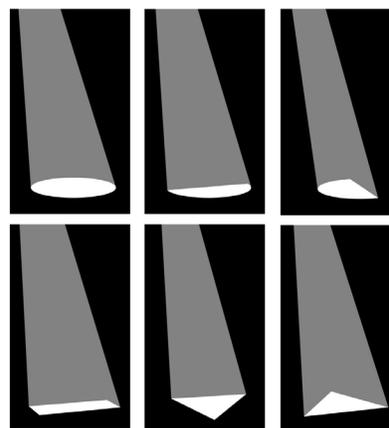
**STATIC-FIXED GLASS GOBO WHEEL 2**



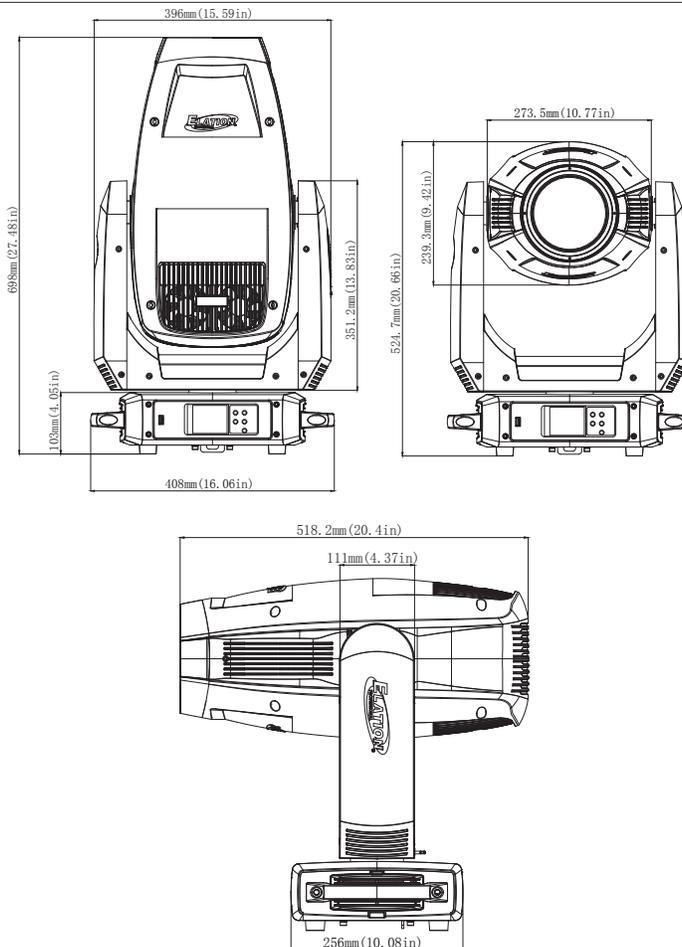
**ANIMATION WHEEL**



**4-BLADE SHUTTER MODULE**



**DIMENSIONAL DRAWINGS**



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