

FUZE SFX

P R E L I M I N A R Y



KEY FEATURES

300W LED 6,800K White LED Engine

12,000 Total Lumen Fixture Output

Spot and Effects Fixture

Zoom Range from 4.5° to 38°

Variable CMY and 7-Position Color Wheel

8 Rotating and 10 Fixed Gobos

Dual Independent Prisms for Layering

Motorized Iris

Variable Wash Frost Filter



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The **FUZE SFX™** is a new concept LED Spot FX fixture designed for a variety of applications requiring a compact and powerful multi-purpose luminaire. The SFX is capable of projecting tight beams to wide washes using a highly efficient optical design while providing over 12,000 total lumens of output from its 300W white LED engine.

Housing 18 carefully designed gobos and a 4.5° to 38° zoom, the FUZE SFX can create stunning mid-air FX as easily as precise image projections. The SFX allows for even stage washes utilizing its variable frost filter while a wide array of beautiful colors is possible from a seamless CMY color-mixing system plus color wheel. Dual independent rotating and overlaying prisms plus a fast iris round out the comprehensive feature set.

A truly remarkable compact powerhouse for any application, the FUZE SFX is sure to create amazing effects, outstanding projections and beautiful bright washes on any stage.



ELATION FUZE SFX | PRELIMINARY Technical Specifications

Specifications subject to change without notice ©Elation Professional 11/22/19

SOURCE

300W 6,800K Bright White LED Engine

20,000 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

12,000 Total Lumen Fixture Output

CRI 70

EFFECTS

4.5° - 38° Motorized Zoom

Remote Focus

Variable Frost Filter

Dual Independent Prisms for Layering

Motorized Iris

Variable 16-bit Dimming Curve Modes

High Speed Electronic Shutter and Strobe

COLOR

CMY Variable Color Mixing

7 Position Color Wheel

GOBOS

2 Gobo Wheels

Wheel #1 with 8 Rotating / Interchangeable Glass Gobos

Wheel #2 with 10 Static Gobos

CONTROL / CONNECTIONS

31 DMX Channels

16-bit Pan, Tilt and Dimming Control

DMX Adjustable LED Frequency

DMX, RDM, E-FLY Wireless, Art-Net, sACN Protocol Support

(4) Button Touch Control Panel

Full Color 180° Reversible LCD Menu Display

Locking 5pin XLR Connector In/Out

Locking RJ45 Ethernet Connector In/Out

Locking IP65 Power Connector In/Out

USB Connection (Firmware Updates)

SIZE / WEIGHT

Length: 14.6" (370mm)

Width: 10.1" (230mm)

Vertical Height: 23.41" (594.5mm)

Weight: 46.3 lbs. (19.3kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

432 Max Power Consumption

14°F to 113°F (-10°C to 45°C)

APPROVALS / RATINGS

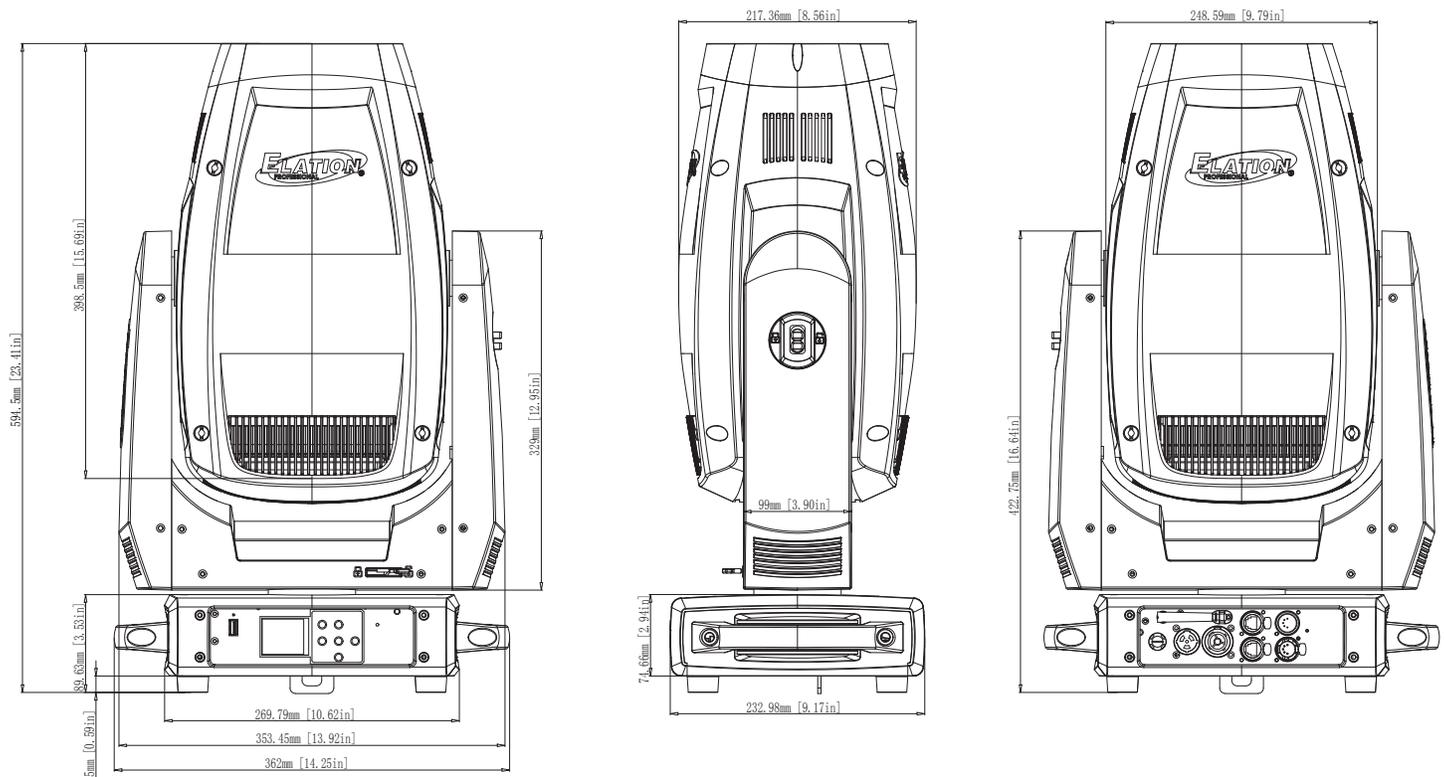
CE | cETLus (pending) | IP20

ORDERING INFORMATION

#FUZ406 FUZE SFX (US)

TBA FUZE SFX ROAD CASE (US)

#1237000223 FUZE SFX (EU)



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*PRELIMINARY DRAWINGS NOT TO SCALE