FUZE WASH FR

PRELIMINARY

The **FUZE WASH FR™** is an automated LED Fresnel wash fixture designed for theater, television and a wide array of other precision lighting applications. A 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 14,000 total lumens. Virtual color temperature, Magenta / Green adjustment plus CMY emulation provide the designer with immediate access to the impressive LED color array.

The FUZE WASH FR is designed for any application where an automated Fresnel fixture with outstanding and impactful colors, a wide zoom range and framing beam control with a soft field is required.

KEY FEATURES

480W Full Spectrum RGBMA LED Engine

14,000 Total Lumen Fixture Output @ 6,500K, 92 CRI

Internal 4-Blade Framing Module

Wide Zoom Range from 9° to 60°

Variable 16-bit Dimming Curve Modes

CMY Emulation

Virtual Color Correction

Green/Magenta Shift

Virtual Gel Swatch Book

FUZE SERIES

THE IDEAL FUSION OF PERFORMANCE, FEATURES AND VALUE

ELATION FUZE WASH FR | **PRELIMINARY** Technical Specifications

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

SOURCE

480W 6,500K RGBMA (Red, Green, Blue, Mint, Amber) 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

14,000 Total Lumen Fixture Output
CRI 92

EFFECTS

9° - 60° Motorized Zoom
Framing System
Dual Variable Frost Filters
Variable 16-bit Dimming Curve Modes
High Speed Electronic Shutter and Strobe

COLOR

RGBMA Color Array
CMY Emulation
Virtual Color Correction
Green/Magenta Shift
Virtual Gel Swatch Book

Optional Snoot + Gel Frame

CONTROL / CONNECTIONS

4 DMX Channel Modes
16-bit Pan, Tilt, and Dimming Control
DMX Adjustable LED Frequency
DMX, RDM Protocol Support
4 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
Locking 5pin XLR Connector In/Out
Locking IP65 Power Connector Power In/Out
USB Connection (Firmware Updates)

SIZE / WEIGHT

Length: 16.06" (408mm)
Width: 9.99" (253.72mm)
Vertical Height: 26.74" (679.9mm)
Weight: 55.1 lbs. (25kg)

ELECTRICAL / THERMAL

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

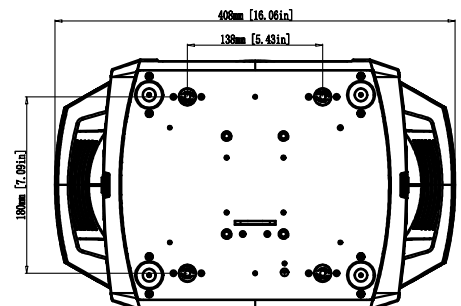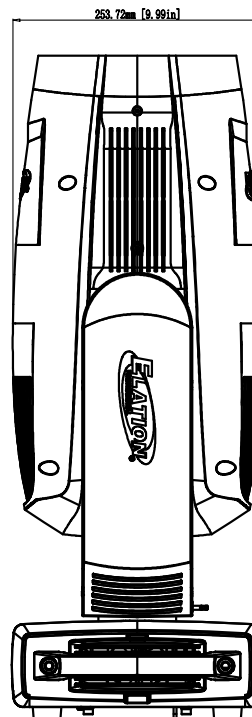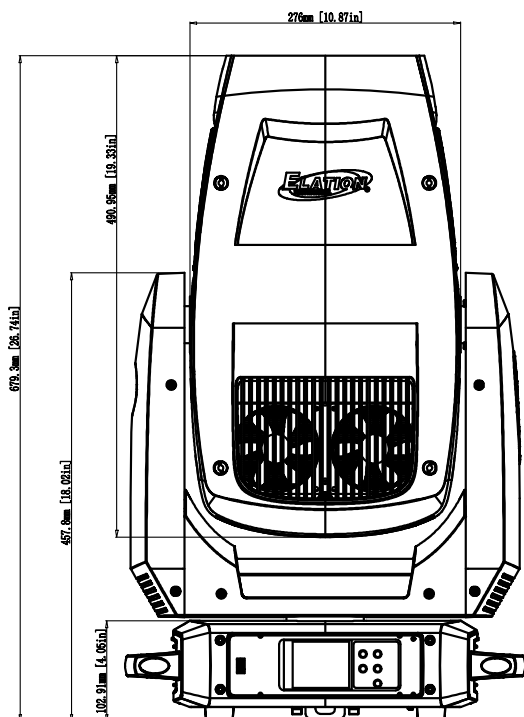## APPROVALS / RATINGS

CE | cETLus (pending) | IP20

ORDERING INFORMATION

#FUZ501	FUZE WASH FR (US)
TBA	FUZE WASH FR ROAD CASE (US)
#1237000227	FUZE WASH FR (EU)

*PRELIMINARY DRAWINGS NOT TO SCALE