

# FUZE WASH FR



480W Full Spectrum RGBMA LED Framing Wash Fixture

DATA SHEET



## KEY FEATURES

480W Full Spectrum RGBMA LED Engine

Up to 15,000 Total Lumen Fixture Output @ 6,500K CRI up to 92

Internal 4-Blade Framing Module

Variable Frost and Iris for advanced beam control

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

The **FUZE WASH FR™** is an automated LED Fresnel wash fixture designed for theater, television, events and a wide array of other precision lighting applications. A High-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 up to 14,000 lumens and maximum CRI of 92. 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.



# FUZE WASH FR



480W Full Spectrum RGBMA LED Framing Wash Fixture

**SPECIFICATIONS**

## 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, and Dimming.

## PHOTOMETRIC DATA

15,000 Total Lumen Fixture Output

CRI 92

Zoom Range 9° - 60°

Beam Angle 8.2° - 50.3°

Field Angle 13° - 62.4°

## EFFECTS

Motorized Zoom

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

Variable Frost Filter

Iris

Variable 16-bit Dimming Curve Modes

High Speed Electronic Shutter and Strobe

Pan Angle: 540° / 630°

Tilt Angle: 270°

## COLOR

RGBMA Color Array

CMY Emulation

Variable CCT 2400K - 8500K

Green/Magenta Shift

Virtual Gel Swatch Book

## CONTROL / CONNECTIONS

4 DMX Channel Modes (RGBMA 29 / 47) (CMY 27 / 43)

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)

With Wired Digital Communication Network

## SIZE / WEIGHT

Length: 16.06" (408mm)

Width: 10.08" (256mm)

Vertical Height: 26.74" (679mm)

Weight: 62 lbs. (28.1kg)

## ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

Max Power Consumption 631W

14°F to 113°F (-10°C to 45°C)

BTU/hr (+/- 10%) 2151.71

## APPROVALS / RATINGS

CE | cETLus | IP20



## ORDERING INFORMATION

SKU (US)	SKU (EU)	DESCRIPTION
FUZ501	12370002247	Fuze Wash FR



Specifications are subject to change without notice ©Elation Professional 07/24/2023  
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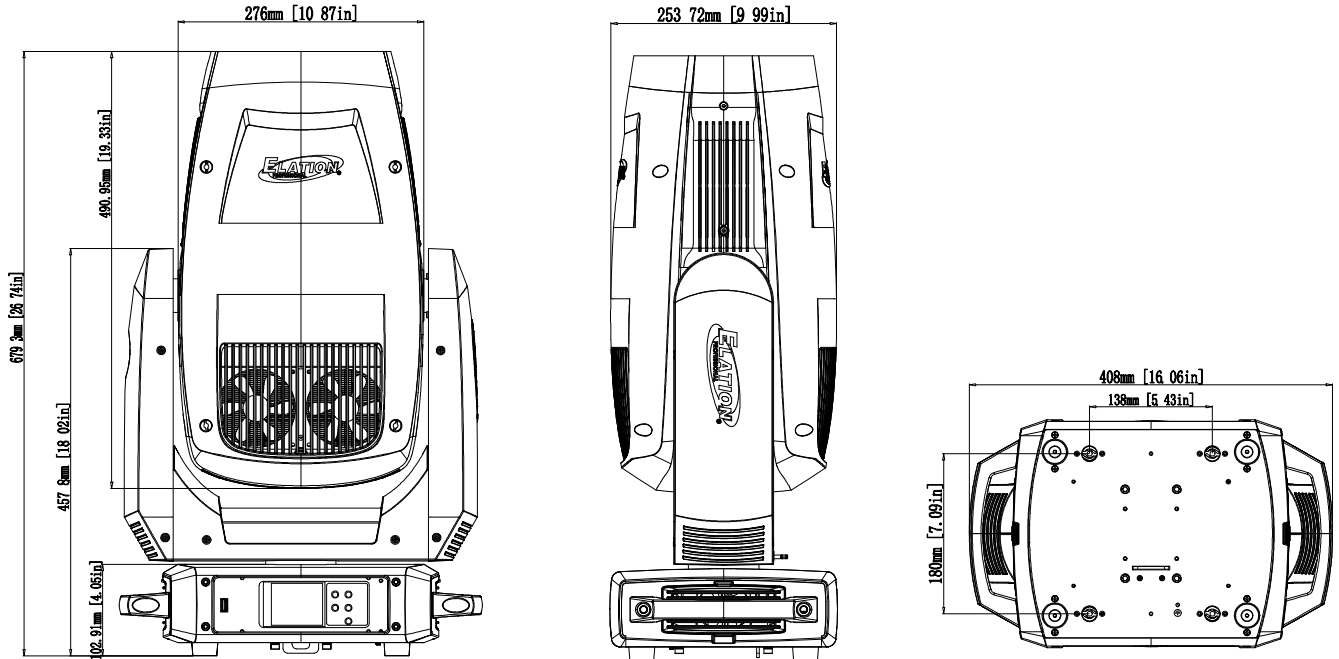
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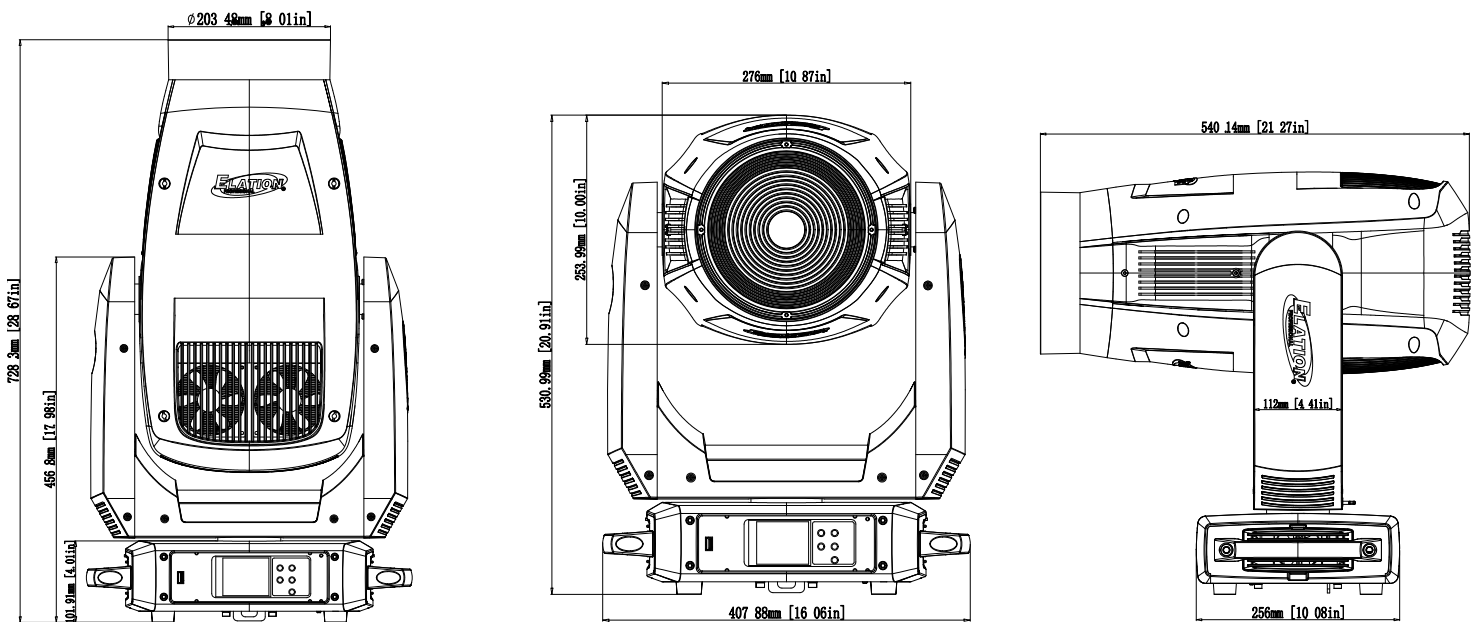


480W Full Spectrum RGBMA LED Framing Wash Fixture

## UNIT DIMENSIONS (NO SNOOT)



## UNIT DIMENSIONS (W/ SNOOT)



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