

Fuze Wash 500



500W Full Spectrum RGBMA LED Wash

PRELIMINARY DATA SHEET



KEY FEATURES

500W Full Spectrum RGBMA LED Engine

Up to 17,000 Total Lumen Fixture Output @ 6,500K

CRI up to 92

Wide Zoom Range from 10° to 45°

Variable 16-bit Dimming Curve Modes

CMY Emulation

Virtual Color Correction

Green/Magenta Shift

Virtual Gel Swatch Book

The **FUZE WASH 500™** is a powerful 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 17,000 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 500** is designed for any application where an automated Fresnel fixture with outstanding and impactful colors, a wide zoom range and a soft field is required. An optional indexable ovalizer lens is available for additional beam control.



Specifications are subject to change without notice ©Elation Professional 06/06/2023

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SPECIFICATIONS

SOURCE

500W 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

17,000 Total Lumen Fixture Output
CRI 92
Zoom Range 10° - 45°

EFFECTS

Motorized Zoom
Optional Indexable Ovalizer Lens
Optional Motorized Barn Doors
Variable 16-bit Dimming Curve Modes
High Speed Electronic Shutter and Strobe
Pan 540°/630°
Tilt 228°/180°

COLOR

RGBMA Color Array
CMY and RGB Emulation
Virtual Color Correction 2400K - 8500K
Green/Magenta Shift
Virtual Gel Swatch Book

CONTROL / CONNECTIONS

6 DMX Channel Modes (RGBMA 21/ 30) (CMY 17 / 24) (RGB 20 / 26)
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: 16.0" (408mm)
Width: 10.1" (256mm)
Vertical Height: 23.2" (590mm)
Center Spacing: 23.6" (600mm)
Weight: 40.8 lbs. (18.5kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
Max Power Consumption 609W
14°F to 113°F (-10°C to 45°C)
BTU/hr (+/- 10%) 2151.71

APPROVALS / RATINGS

CE | cETLus | IP20 | FCC



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ORDERING INFORMATION

ORDER CODE	ITEM
FUZ567 (US) / 1521000387 (EU)	Elation Fuze Wash 500
FUZ567WH (US) / 1521000412 (EU)	Elation Fuze Wash 500 WH
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
8030500064	Beam Shaper
8050000652	Motorized Barn Doors

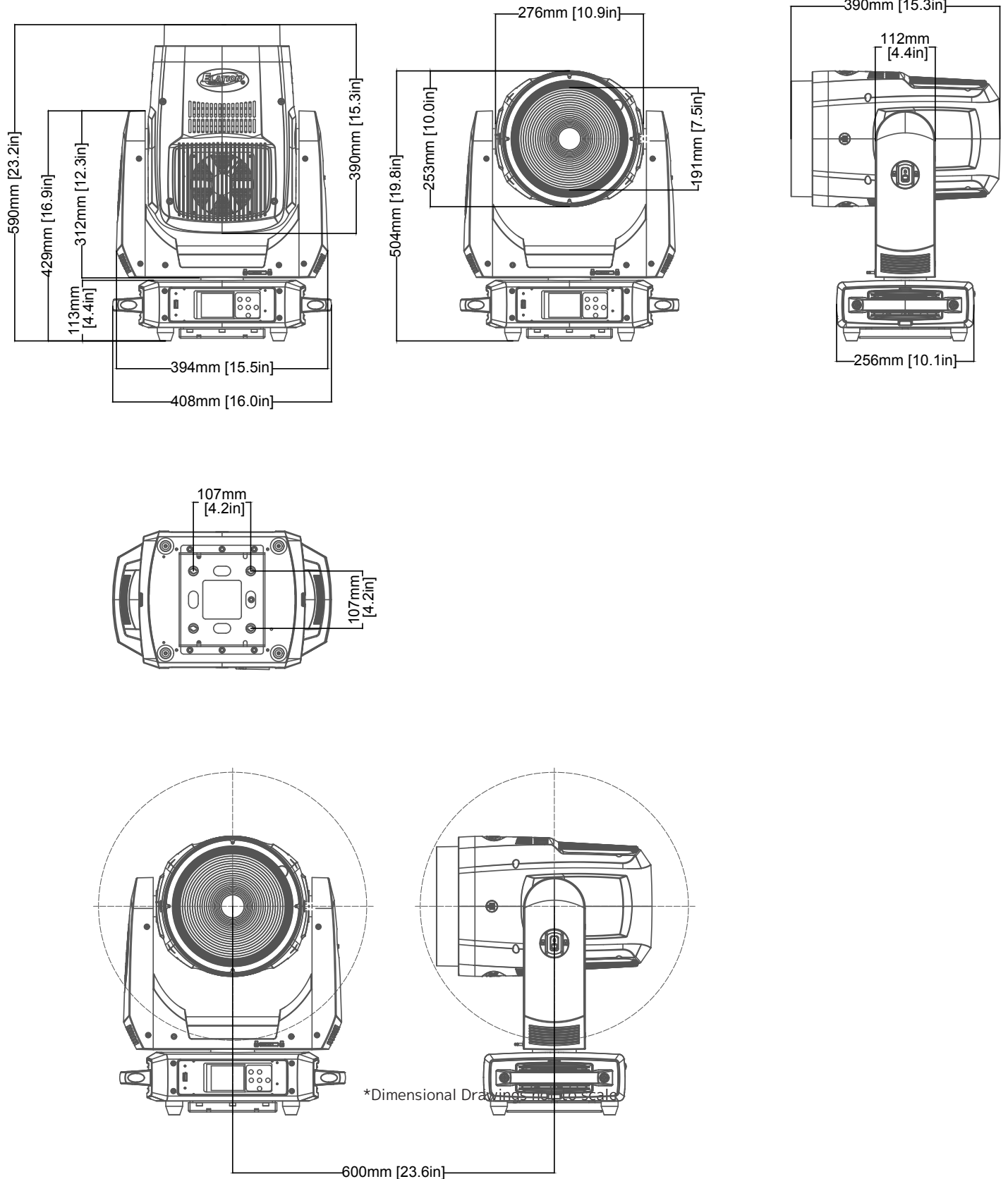


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DIMENSIONS



*Dimensional Drawings Not to Scale

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