Fuze Wash 500



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.



ATION | FUZE WASH 500 | Product Specification Sheet

PRODUCT 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 Variable 16-bit Dimming Curve Modes High Speed Electronic Shutter and Strobe

COLOR

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

CONTROL / CONNECTIONS

4 DMX Channel Modes (RGBMA 21/ 28) (CMY 19 / 24)

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: 16.06" (408mm) Width: 9.96" (253mm)

Vertical Height: 21.25" (540mm)

Weight: 40.8 lbs. (18.5kg)

ELECTRICAL / THERMAL

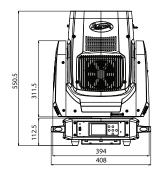
AC 100-240V - 50/60Hz Max Power Consumption 609W 14°F to 113°F (-10°C to 45°C) BTU/hr (+/- 10%) 2151.71

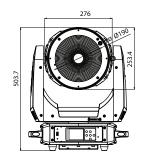
APPROVALS / RATINGS

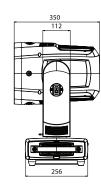
CE | cETLus | IP20

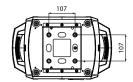
DIMENSIONAL DRAWINGS

FIXTURE ONLY:

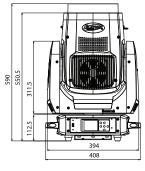


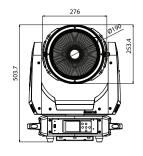


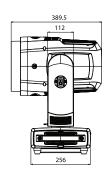


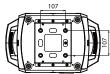


WITH SNOOT:









*Dimensional Drawings not to scale

Included Snoot - Optional Beam Shaper





ORDERING INFORMATION	
FUZ567	Fuze Wash 500 (US Sku)
1521000387	Fuze Wash 500 (EU Sku)

