

FUZE SERIES



THE IDEAL FUSION OF PERFORMANCE,
FEATURES AND VALUE





FULL SPECTRUM

The Fuze Spot and Fuze Profile with framing house powerful full-color-spectrum RGBMA color mixing engines that offer a high CRI and wide color gamut. Full featured with a strong, flat field performance, the Fuze Spot and Profile are the perfect combination for a variety of stage applications.



AUTOMATED ELLIPSOIDAL

The Fuze Profile CW with cold white LED engine, framing, dual color wheels and gobos is ideal for exhibition, corporate event and broadcast lighting solutions. Housing a 380W 91 CRI White LED engine that ensures accurate color reproduction, it provides a clean, flat-field keylight and can be used anywhere a fully automated ellipsoidal fixture is required.



SUPERIOR WASH

The Fuze Wash FR features a 480W RGBMA LED engine offering an extremely high CRI and full -spectrum color engine calibrated and optimized for use with the Fuze Profile and Spot. It features a specially designed Fresnel lens optical design, providing a smooth and even wash, motorized zoom and an internal full blackout framing system for beam control and effects.







SPOT EFFECTS

Designed as a compact yet powerful multi-functional spot, beam and FX moving head, the Fuze SFX features a remarkably bright 300W white LED engine with CMY color mixing system. Designed as the ultimate spot and effects fixture providing narrow beam angles to wide zoom coverage, it is loaded with features and new FX system for endless combinations and truly spectacular looks.



FEATURES, PERFORMANCE AND VALUE TO THE MAX!

The Fuze MAX is a 21,000-lumen full-spectrum LED moving head with RGBMA LED engine (92 CRI) that rivals 1000W/1200W class discharge fixtures. Available in Spot and Profile framing versions, the Fuze MAX has been designed for precision lighting applications such as theater, broadcast and Houses of Worship where a wider chromatic spectrum (including dynamic whites), a full feature set and outstanding quality is required.



AUTOMATED FRESNEL

The Fuze Wash 500™ is a full-spectrum LED Fresnel moving head fixture designed for theater, television, events and a wide array of other precision lighting applications. It houses a 500W RGBMA LED engine and delivers a powerful output of up to 17,000 lumens with CRI of 92. It is designed for any application where an automated Fresnel fixture with outstanding and impactful colors, a wide zoom range and a soft field of light is required.

Product Overview

FUZE SFX

FUZE SPOT

SOURCE

300W 6,600K White LED Engine
CMY Variable Color Mix SOURCE

• 305W 6,500K RGBMA LED Engine

• 30,000 Hour Average LED Life* SOURCE

• 380W 6,000K White LED Engine

• 30,000 Hour Average LED Life* SOURCE

• 305W 6,500K RGBMA LED Engine

• 30,000 Hour Average LED Life* PHOTOMETRIC DATA

10,100+ Total Lumen Output
CRI 94+ PHOTOMETRIC DATA

12,000+ Total Lumen Output
CRI 68+ (CRI 84 with High CRI Filter) PHOTOMETRIC DATA

10,100+ Total Lumen Output
CRI 94+ PHOTOMETRIC DATA
11,200 Total Lumen Output
CRI 91+ EFFECTS
7° - 42° Motorized Zoom EFFECTS
9° - 43° Motorized Zoom EFFECTS
- 4.5° - 38° Motorized Zoom EFFECTS

• 7° - 42° Motorized Zoom 7° - 42° Motorized Zoom
4 Rotating Full Blackout Framing Blades, +/- 45 Index
Variable Frost Filter
4 Facet Prism
Motorized Iris
Variable 16-bit Dimming Curve Modes Variable Frost Filter
4 Facet Prism
Motorized Iris
Variable 16-bit Dimming 4.5 - 36 Motorized 2007
Remote Focus
Variable Frost Filter
Dual Independent Prisms for Layering
Motorized Iris 9 - 45 Motorized 200m
 4 Rotating Full Blackout Framing Blades, +/- 45 Index
 Motorized Iris
 Variable 16-bit Dimming Curve Modes Curve Modes GOBOS
• 1x 6 Rotating / Indexing
Glass Gobos, 1x 7 Fixed Glass
• Animation Wheel GOBOS GOBOS GOBOS 2x 6 Rotating / Indexing Interchangeable Glass Gobos Animation Wheel Rotating Gobo Wheel with 8 Interchangeable Glass Gobos Fixed Gobo Wheel with 1 Gobo Wheel 7 Rotating / Indexing Interchangeable Glass Gobos CONTROL / CONNECTIONS

• 31 DMX Channel Modes

• 16-bit Pan, Tilt,
and Dimming Control

• DMX, RDM, Art-NET, and
sACN Protocol Support

• Locking 5pin XLR In/Out

• Locking RJ45 Ethernet In/Out CONTROL / CONNECTIONS

4 DMX Channel Modes

16-bit Pan, Tilt,
and Dimming Control

DMX Adjustable LED Frequency

DMX, RDM Protocol Support

Locking 5pin XLR In/Out

Locking Power In/Out CONTROL / CONNECTIONS
2 DMX Channel Modes
16-bit Pan, Tilt, CONTROL / CONNECTIONS ONTROL / CONNECTIONS
4 DMX Channel Modes
16-bit Pan, Tilt,
and Dimming Control
DMX Adjustable LED Frequency
DMX, RDM Protocol Support
Locking 5pin XLR In/Out
Locking Power In/Out and Dimming Control
Motorized Focus
DMX, RDM Protocol Support
Locking 5pin XLR In/Out
Locking Power In/Out SIZE / WEIGHT
LxWxH:
408 x 252 x 698 mm
(15.9" x 9.9" x 27.4")
Weight: 23.3 kg (51.4 lbs.) SIZE / WEIGHT SIZE / WEIGHT SIZE / WEIGHT LxWxH: 407 x 256 x 698 mm (16.0" x 10.1 x 27.4") Weight: 21 kg (46.3 lbs.) LEWYH: 370 x 230 x 600 mm (14.6" x 10.1" x 23.6") Weight: 19.3 kg (46.3 lbs.) LxWxH: 407 x 256 x 698 mm (16.0" x 10.1 x 27.4") Weight: 25 kg (55.1 lbs.) **FUZE MAX SPOT FUZE MAX PROFILE FUZE WASH 500** FUZE WASH FR SOURCE

• 800W 6,500K RGBMA LED Engine

• 30,000 Hour Average LED Life* SOURCE

• 800W 6,500K RGBMA LED Engine

• 30,000 Hour Average LED Life* SOURCE

• 500W 6,500K RGBMALED Engine

• 30,000 Hour Average LED Life* SOURCE

• 480W 6,500K RGBMA LED Engine

• 30,000 Hour Average LED Life* PHOTOMETRIC DATA PHOTOMETRIC DATA PHOTOMETRIC DATA PHOTOMETRIC DATA 17,000+ Total Lumen Output | CRI 92+ 21,000 Total Lumen Output CRI 93+ 21,000 Total Lumen Output CRI 93+ 15,000+ Total Lumen Output
CRI 92+ EFFECTS

7° - 53° Motorized Zoom

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

Dual Variable Frost Filter (Medium/ Wash)

4 Facet Round, 4 Facet Linear Prism

Motorized Iris

Grap (Marcath Child EFFECTS
9° - 60° Motorized Zoom
Variable Frost Filter
4 Rotating Full Blackout
Framing Blades, +/- 45 Index
Motorized Iris
CMY Emulation
Green/Magenta Shift EFFECTS

7° - 53° Motorized Zoom

Dual Variable Frost Filter (Medium/ Wash)

4 Facet Round, 4 Facet Linear Prism EFFECTS

• 10° - 45° Motorized Zoom

• Optional Indexable Ovalizer Lens Optional 4-Leaf Motorized Barndoor CMY Emulation Green/Magenta Shift Motorized Iris Green/Magenta Shift Green/Magenta Shift GOBOS
• 2x 6 Rotating / Indexing
Inter. Glass Gobos GOBOS
• 1x 6 Rotating / Indexing
Inter. Glass Gobos GOBOS • N/A GOBOS • N/A 1x 7 Fixed Interchangeable Glass Gobos 1x 7 Fixed Interchangeable Glass Animation Wheel · Animation Wheel 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 CONTROL / CONNECTIONS

 4 DMX Channel Modes

 16-bit Pan, Tilt,
 and Dimming Control

 DMX Adjustable CONTROL / CONNECTIONS
 4 DMX Channel Modes
 16-bit Pan, Tilt,
 and Dimming Control
 DMX Adjustable 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 LED Frequency Locking RJ45 Ethernet (Artnet, sACN) In/Out LED Frequency Locking RJ45 Ethernet (Artnet, sACN) In/Out SIZE / WEIGHT

LXWxH:
462 x 540 x 590 mm
(18.2" x 21.3" x 23.2")
462 x 540 x 771 mm (with Snoot)
(18.2" x 21.3" x 30.4") (with Snoot)
Weight: 34.5 kg (76.2 lbs.) SIZE / WEIGHT

• LxWxH:

408 x 253 x 540 mm

(16.1" x 10.0 x 21.3")

• Weight: 18.5 kg (40.8 lbs.) SIZE / WEIGHT

• LxWxH:

408 x 256 x 679 mm

(16.6" x 10.08 x 26.74")

• Weight: 28.1 kg (62 lbs.) SIZE / WEIGHT
LXWXH:
462 x 540 x 719 mm
(18.2" x 21.26" x 28.3")
Weight: 34.6 kg (76.3 lbs.)

FUZE PROFILE

FUZE PROFILE CW





