FUZE TEATRO

KEY FEATURES

Fanless design

Full Spectrum 480W RGBMA LED Engine

Precise dynamic whites from 2400 - 8500K

Instant color changes, Natural color transitions

Rich and intense primary colors

Dual Rotating Gobos plus Animation Wheel

Full Blackout Framing System

Iris, Prism, and Dual Frost

Wide Zoom Range from 7° to 50°

The **FUZE TEATRO™** is a silent fanless full spectrum automated LED framing fixture designed for theater, television and a wide array of other precision lighting applications. The 92 CRI engine utilizes an 480W 5-color homogenized LED array consisting of Red, Green, Blue, Mint, and Amber sources. The carefully tuned LEDs ensure accurate color reproduction and dynamic whites while delivering a powerful output of up to 15,000 lumens. Virtual color temperature, Magenta / Green adjustment plus CMY or RGB emulation provide the designer with immediate access to the impressive LED color array.

The **FUZE TEATRO** is designed for any application where a silent fully automated framing fixture with outstanding and compelling color range and quality is required. The fixtures enhanced optical design and lens coatings ensure precise and razor-sharp projections, removing all unwanted color shifting and aberrations in all zoom, focus, or framing positions.
Dual rotating gobo wheels, animation wheel, dual frost, prism and iris round out its comprehensive feature set in this quiet and extremely powerful automated framing fixture.

FUZE TEATRO

480W Full Spectrum RGBMA LED Fanless Framing Profile Fixture

SPECIFICATIONS

SOURCE
480W 6,500K RGBMA 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 Output
CRI 92
Zoom Range 7° - 50°

EFFECTS
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
Variable 16-bit Dimming Curve Modes
High Speed Electronic Shutter and Strobe
Pan Angle: 540° / 630°
Tilt Angle: 250°
Motionless Reset

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

GOBOS
2x 6 Rotating / Indexing Interchangeable Glass Gobos
Animation Wheel

CONTROL / CONNECTIONS
16-bit Pan, Tilt, and Dimming Control
DMX Adjustable LED Frequency
DMX, RDM, Art-NET, sACN Protocol Support
4 Button Touch Control Panel
Full Color 180° Reversible LCD Menu Display
16 Bit Resolution Adjustable Movement
5pin DMX In/Out
Locking Ethernet In/Out
IP65 Locking Power In/Out

SIZE / WEIGHT
Length: 18.1 in (462mm)
Width: 11.8 in (300mm)
Height: 31.4 in (798mm)
Weight: 79.4 lbs. (36kg)

ELECTRICAL
AC 100-240V - 50/60Hz
725W Max Power Consumption
14°F to 113°F (-10°C to 45°C)

APPROVALS / RATINGS
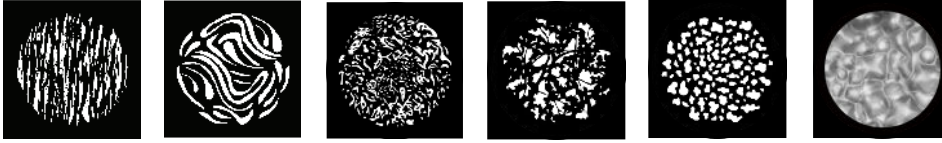CE | cETLus | FCC | IP20

FUZE TEATRO

480W Full Spectrum RGBMA LED Fanless Framing Profile Fixture
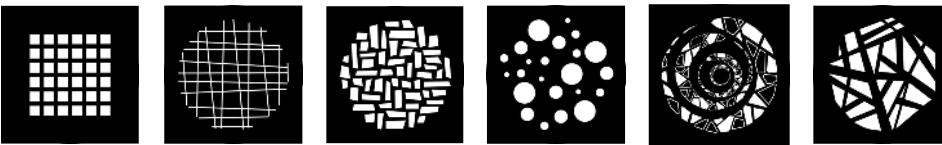
GOBOS / ANIMATION WHEEL

ROTATING GOBO WHEEL 1

1 2 3 4 5 6
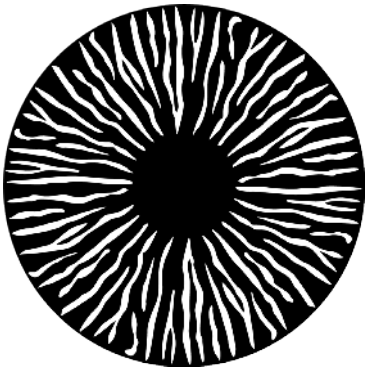
ROTATING GOBO WHEEL 2

1 2 3 4 5 6

ANIMATION WHEEL

ORDERING INFORMATION

FUZ625	1237000274	FUZE TEATRO
TRIGGER CLAMP	1741000032	Heavy Duty Wrap Around Hook Style Clamp
STR527	N/A	5 ft. (1.5m) IP65 5pin XLR Cable

FUZE TEATRO

ELATION

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UNIT DIMENSIONS

692.5mm [27.27in]

50.8mm [2.00in]

ø139.4mm [ø5.49in]

ø641.8mm [ø25.27in]

320.9mm [12.63in]

136mm [5.35in]

306.5mm [12.07in]

632mm [24.88in]

219mm [8.62in]

442.1mm [17.40in]

291.5mm [11.47in]

106.5mm [4.19in]mm

107mm [4.21in]

107mm [4.21in]

107mm [4.21in]

579mm [22.80in]

614.3mm [24.18in]

430.9mm [16.96in]mm

461.9mm [18.18in]