



480W Full Spectrum RGBMA LED Fanless Framing Profile Fixture

PRELIMINARY DATA SHEET



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 53°

Large 140mm front aperture

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.







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 6° - 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

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 | IP20











480W Full Spectrum RGBMA LED Fanless Framing Profile Fixture

GOBOS / ANIMATION WHEEL

ROTATING GOBO WHEEL 1













ROTATING GOBO WHEEL 2













1

2

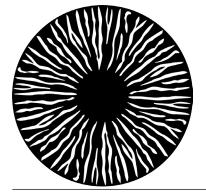
3

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









480W Full Spectrum RGBMA LED Fanless Framing Profile Fixture

UNIT DIMENSIONS

