PROFILE COMPACT

225W Full Spectrum RGBMA LED Zooming Compact Ellipsoidal Fixture

KEY FEATURES

225W RGBMA LED Engine

ColourTune Technology Software Integration

TBA Total Fixture Lumen Output (Sphere)

Stand-Alone Control with Touch Encoder and OLED Display

Smooth 16-bit Selectable Dimming Modes and Curves

Remote LED Refresh Rate and Fan Speed Adjustment

Manual Zoom Range from 25° to 50°

RDM (Remote Device Management)

NFC & Aria x2 Wireless Device Management

The **KL PROFILE Compact** is a manual LED framing fixture designed for a wide array of precision lighting applications. With an integrated manual zoom range of 25 to 50 degrees, the fixture requires no additional lens tubes, reducing cost, complexity and providing excellent flexibility for any smaller theater, performance venue, or show.

Featuring Elation's ColourTune Technology software the fixture offers outstanding color rendering with a high CRI of 94.9 and TLCI of 95 and fully variable 16bit CCT control. Exceptionally quiet, the fixture offers enhanced fan controls down to Elation's Mute Mode which disables the internal cooling fan.

The **KL PROFILE Compact** is designed for any application where a small ellipsoidal fixture with an outstanding and impactful color range and quality and a flexible zoom range 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.

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SPECIFICATIONS

SOURCE
225W 6,000K RGBMA LED Engine
20,000 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
Total Lumen Output:
5,880 (Integrating Sphere)
TBA (Goniometer)
CRI 94.9
TLCI 95
Zoom Range 25° - 50°

EFFECTS
Manual Zoom & Focus
4 Manual Framing Shutters
Variable Strobe Rate: 1- 20Hz
Dim-to-Warm/ Red Shift Emulation
Variable 16-bit Dimming Modes and Curves

COLOR
ColourTune Technology Software
High Brightness and High Fidelity Output Options
RGBMA Color Array
CMY Emulation
16bit Fully Variable CCT 2400K - 8500K
Green/Magenta Shift
Virtual Gel Swatch Book

GOBOS
Accepts 1x Size 'M' Gobo (Metal Gobo Holder Included)

CONTROL / CONNECTIONS
10 DMX Channel Modes (1, 3, 5, 6, 7, 10, 11 19, 9, 15)
Manual and DMX Controlled Dimmer and Color
Single Touch Bar Encoder
4 Button Control Panel, LED Display
RDM (Remote Device Management)
Aria x2 Wireless Device Management
NFC Configuration
IP65 5pin DMX and IP65 Locking Power Cable In/Out

SIZE / WEIGHT
Length: 18.6" (472mm)
Length (Yoke 0°): 21.1" (536mm)
Width: 10.3" (262mm)
Height (Fixture Body): 10.1" (256mm)
Height (Yoke 90°): 15.5" (394mm)
Weight: 15.4lbs (7.0kg)
6.25" Front Accessory Slot

ELECTRICAL
AC 100-240V - 50/60Hz
290W Max Power Consumption
Power Thru Capacity: 9A (4 units @115V, 10 units @240V)
5°F to 113°F (-15°C to 45°C)
BTU/hr (+/- 10%) 988.9

INCLUDED ITEMS
Gel Frame
Size 'M' Metal Gobo Holder
Safety Cable
IP65 Locking Power Cable

OPTIONAL ACCESSORIES
Omega Bracket

APPROVALS / RATINGS
CE | cETLus | FCC | UKCA | IP20

Specifications and documentation are subject to change without notice.

ЄLATION

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Ø120mm [Ø4.7in.]

256mm [10.1in.]

262mm [10.3in.]

536mm [21.1in.]

266mm [10.5in.]

107mm [4.2in.]

266mm [10.5in.]

472mm [18.6in.]

394mm [15.5in.]