

PROFILE COMPACT





225W Full Spectrum RGBMA LED Zooming Compact Ellipsoidal Fixture

PRELIMINARY DATA SHEET



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.





PROFILE COMPACT



Length: 18" (457.2mm)

SIZE / WEIGHT



225W Full Spectrum RGBMA LED Zooming Compact Ellipsoidal Fixture

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 Length (Yoke 0°): 21.2" (539.5mm) (On-Off Cycling), Control, and Dimming.

PHOTOMETRIC DATA

Total Lumen Output: TBA 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

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)

10 DMX Channel Modes (1, 3, 5, 6, 7, 10, 11 19, **C E** Intertions (

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

not limited to: Environmental Conditions, Power/Voltage, Usage Patterns Width: 9.9" (252mm)

Height (Fixture Body): 9.75" (248mm)

Height (Yoke 90°): 15.4" (392mm)

Weight: 14.3lbs (6.5kg) 6.25" Front Accessory Slot

ELECTRICAL

AC 100-240V - 50/60Hz 290W Max Power Consumption Power Thru Capacity: 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.







