PROFILE COMPACT

225W Full Spectrum RGBMA LED Zooming Compact Ellipsoidal Fixture

DATA SHEET

KEY FEATURES

225W RGBMA LED Engine

5,880 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

Designed for precision and performance, the **KL PROFILE COMPACT** brings unparalleled flexibility to any venue, utilizing a compact form factor that delivers exceptional results across diverse applications with vivid color and outstanding quality.

It's advanced optical engineering, combined with integrated 25–50-degree manual zoom and premium lens coatings, ensures sharp, flawless projections free from color shifts or aberrations, regardless of the zoom, focus, or framing position.

With it's advances control software the fixture offers a CRI of 94.9 and TLCI of 95 and achieves superb color accuracy with 16-bit variable CCT control. Coupled with the ultra-quiet Mute Mode for silent functionality, the **KL PROFILE COMPACT** redefines precision lighting for theaters, performance venues, and live events, allowing designers to perform brilliantly and broadcast their creative vision.

Specifications are subject to change without notice ©Elation Professional 08/12/2025

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SPECIFICATIONS

SOURCE
225W 6,000K 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
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
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

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Intertek 4010832

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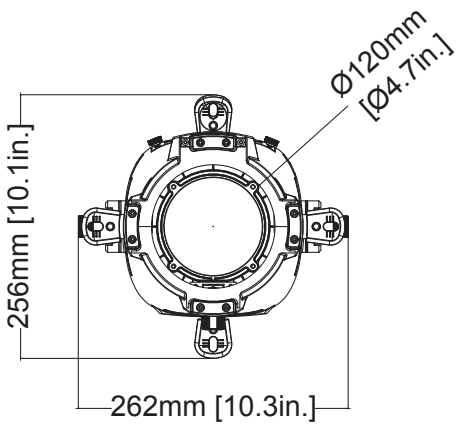
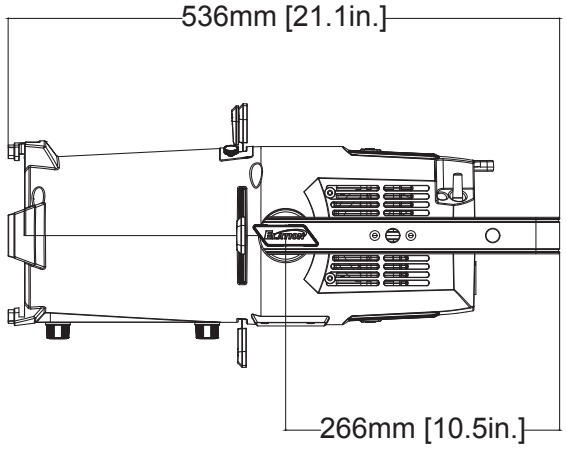
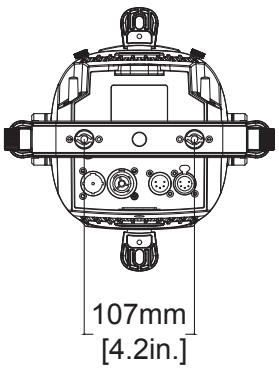
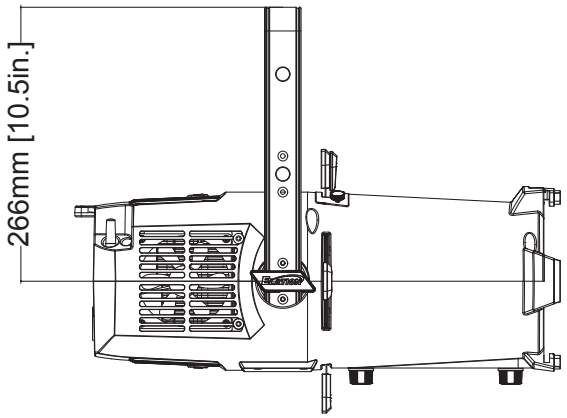
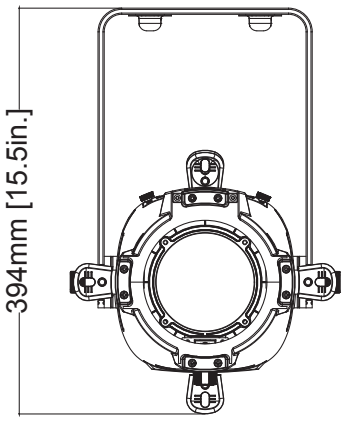
DIMENSIONS

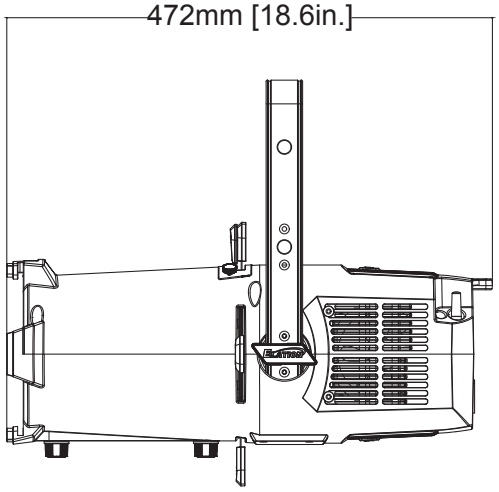












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