KL PANEL



The **KL PANEL**[™] is a full-color-spectrum LED soft light providing high output, precise color rendering and even washes. Optimized for the tunable white light requirements of film and TV, it is an ideal light source for many situations requiring outstanding performance and color quality.

The KL PANEL incorporates a highly efficient 6-in-1 LED package that produces over 16,000 field lumens. Compact and portable, the fixture can be mounted on stands or suspended using the included Junior pin or any regular clamp. It is fully self-contained without the need for external power supplies.

Multiple protocol and control options provide fast and efficient operation in any situation. Direct control, remote DMX or Ethernet connections, as well as Elation's E-Fly wireless system, allow for flexibility of use.



KEY FEATURES

295W RGBWLC (Red, Green, Blue, White, Lime, Cyan) LED Array CRI 95, CCT Adjustment from 2,000 to 10,000K 16,000 Total Lumen Fixture Output Internal Power Supply with Power Pass-Through 24-36 VDC Battery Operation (battery not included) DMX, RDM, Art-NET, and sACN Protocol Support E-FLY[™] Internal Extended Range Wireless DMX Transceiver Stand-Alone Control with 3 Encoders and an OLED Display Barndoor, Diffuser, Junior Pin (1 1/8" - 28mm) (all included)





ELATION KL PANEL | PRELIMINARY Technical Specifications

Specifications subject to change without notice ©Elation Professional 11/22/19

SOURCE

6-In-1 RGBWL (Red, Green, Blue, White, Lime, Cyan) LED Array 50,000 Hour Average LED Life* "tel lab conditions. May vary depending on several factors including but not limited to: Environmental Conditions. Power/Valtage, Usage Patterns (On-Off Cycling), Control, Dimming, and Lamp Mode.

PHOTOMETRIC DATA

16,000 Total Lumen Fixture Output 64° Beam Angle (with diffuser)

EFFECT

Color Temperature Control 2,000K - 10,000K GreenShift Adjustment Virtual Gel Library Variable 16-bit Dimming Curve Modes High Speed Electronic Shutter and Strobe Remote Adjustable LED Refresh Rate Frequency (900-25kHZ)

CONTROL / CONNECTIONS

9 DMX Channel Modes 3x Manual Adjustment Encoders 4 Button Control Panel and OLED Menu Display DMX, RDM, Art-NET, sACN Protocol Support E-FLY™ Internal Extended Range Wireless DMX Transceiver Locking 5pin XLR Connector In/Out Locking IP65 Power Connector In/Out XLR 4pin External Battery Connection (battery not included) USB Connection (Firmware Updates)

SIZE / WEIGHT

Length: 20.8" (528mm) Width: 5.5" (140.5mm) Height: 16.3" (415.2mm) Weight: 28.6 lbs. (13 kg)

ELECTRICAL / THERMAL

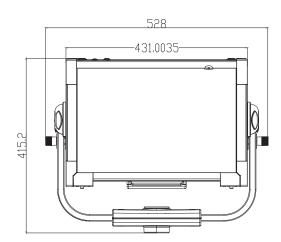
AC 100-240V - 50/60Hz 24-36 VDC (battery operation - battery not included) Max Power Consumption 295W 14°F to 113°F (-10°C to 45°C)

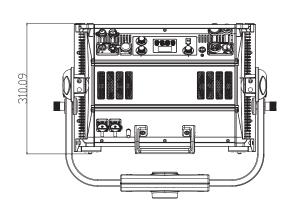
APPROVALS / RATINGS

CE | cETLus (pending) | IP20

ORDERING INFORMATION

| #KLP001 | KL PANEL (US) |
|-------------|---------------|
| #1237000224 | KL PANEL (EU) |





140.5





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