



**KEY FEATURES** 



570W Full Spectrum RGBWLC LED IP65 Soft Light



The **KL PANEL XL IP™** is an IP65 full-color-spectrum LED soft light that provides high output, precise color temperature control, full-spectrum color rendering, and even wash coverage. Optimized for the tunable white light requirements of Film and Television, it is an ideal key and fill light source for many situations requiring outstanding performance and color quality.

The **KL PANEL XL IP** incorporates a highly efficient 6-in-1 LED package that produces up to 40,000 field lumens at a 100° half-peak angle. The optional 4x2 Section control provides additional creative capabilities for color effects and visual impact.

Compact and portable, the fixture can be mounted on a stand or suspended using any standard clamp or the included Junior pin adapter. Rugged housing with impact-resistant surrounds and base plate ensures the KL Panel XL IP can handle the rough handling on today's fast-paced sets. It is fully self-contained without the need for an external power supply. It can also be remotely powered thru its integrated 4-pin XLR 24-36 VDC battery input. The KL Panel can be operated through industry-standard DMX, Art-NET or sACN protocols. In addition, it can also be adjusted manually using the included encoders and OLED display, providing instant control of Intensity, Color temperature, Green shift, and other important settings. The display and encoders are conveniently positioned on the bottom of the fixture to ensure easy access while the KL Panel is mounted on a stand. The integration of Elation's E-FLY™ wireless system allows for even more flexibility of use.









SPECIFICATIONS

570W Full Spectrum RGBWLC LED IP65 Soft Light

## SOURCE

6-in-1 (Red, Green, Blue, White, Lime, Cyan) Full Spectrum LED Array 50,000 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

Up to 40,000 Total Lumen Output

#### EFFECTS

Variable CCT 2000K - 10000K Green-Shift Adjustment 4x2 Section Control 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**

13 DMX Channel Modes (1-96 Ch.) 1 or 8 cell control sections 3 Manual Adjustment Encoders 4 Button Control Panel and OLED Menu Display DMX, RDM, Art-NET, sACN Protocol Support E-FLY<sup>™</sup> Internal Extended Range Wireless DMX Transceiver Locking 5pin XLR Connector In/Out Locking 3pin XLR Connector In/Out Locking IP65 Power Connector In USB Connection (Firmware Updates, External 5V power for accessories) 4pin XLR External Battery Connection (battery not included)

#### SIZE / WEIGHT

Length: 33.1" (840mm) Width: 6.7" (169mm) Height: 14.4" (366mm) Weight: 45.6 lbs. (20.7 kg) Weight: (Junior Pin) 1.02 lbs. (0.46 kg)

### **ELECTRICAL / THERMAL**

AC 100-240V - 47/63Hz 24-36 VDC (battery operation - battery not included) Max Power Consumption 681W 14°F to 113°F (-10°C to 45°C) BTU/hr (+/- 10%) 2138.34

### **APPROVALS / RATINGS**

CE | cETLus | IP65 | FCC



| KLP115           | 1237000263                                 | KL PANEL XL IP                          |
|------------------|--|---|
| KLP686           | 1223200096                                 | SNAPBAG KL PANEL XL IP                  |
| KLP672           | 1223200097                                 | SNAPGRID 40° KL PANEL XL IP             |
| KLP637           | 1223200088                                 | SNAPGRID 40° FOR SNAPBAG KL PANEL<br>XL |
| TRIGGER<br>CLAMP | Heavy Duty Wrap Around Hook<br>Style Clamp |   |
| STR527           | 5 ft. (1.5m) IP65 5pin XLR<br>Cable        |   |





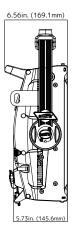


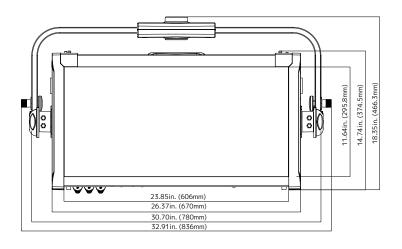


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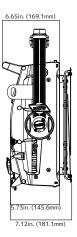
## UNIT DIMENSIONS

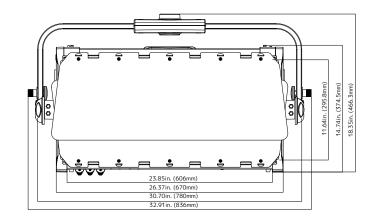
# **Fixture Only**

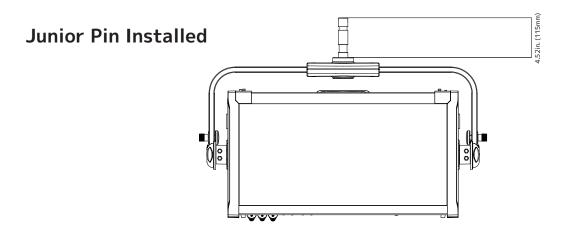




## **Barndoor Installed**









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