





1 Meter RGBMA LED CYC Light and Footlight Fixture

DATA SHEET



180W RGBMA LED Array

9,249 Total Fixture Lumen Output (Sphere)

Ultra-efficient assymetrical reflector design

Replaceable Lens

Fanless heat management

Low profile housing

Up to 4 control segments

EdgeLight safety feature

Magnetic fixture alignment

Flicker Free Operation for TV and FILM

RDM (Remote Device Management)

DMX, Art-net and sACN support

Power and Data passthrough



The **KL CYC L** is the perfect fixture for smooth and evenly illuminated cyclorama, set or wall washing application. It utilizes a carefully crafted asymmetrical reflector design to achieve perfect blends while covering significant heights with ease.

Designed with an incredibly low profile housing the **KL CYC L** is also the ideal choice for footlight positions, providing excellent versatility for stage, film, television and event lighting use.

Seamless magnetic alignment, simple mounting bracket attachment and elegant power and data wire management make the KL CYC a breeze to integrate into new designs or upgrade traditional CYC fixtures or foot lights to a modern LED fixture without compromises. The fanless design ensures the fixture is always a perfectly silent performer. Adjustable front feet allow for angle changes when floor mounted. The top and bottom barndoors allow for a perfect framing of the light output along the surface or to avoid overshot in footlight applications.

The **KL CYC L** features Elation's proven RGBMA color system, allowing a perfect color match to many other fixtures in the KL and Fuze ranges. Calibrated color temperature control, greenshift adjustment and the CMY and RGB emulation modes provide the designer with powerful control to recall any color in up to two separate segments.

The newly developed EdgeLight feature allows the user to designate a safety light in red or blue to turn on whenever desired, or if DMX signal is lost. This new feature provides a guide for performers on stage to where the edge of the stage is located.

The **KL CYC L** is the ideal solution for Touring Applications, Theme Parks, Live Events, Theater or Houses of Worship.









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**SPECIFICATIONS** 

### **SOURCE**

180W RGBMA LED Array 30,000 Hour Average LED Life\*

\*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 9,249 (Integrating Sphere) 8,606 (Goniometer) CRI 96.5 TLCI 88

#### **EFFECTS**

EdgeLight Safety Feature Electronic Dimmer and Strobe Variable 16-bit Dimming Modes and Curves

### **COLOR**

RGBMA Color Array Up to Four Control Segments CMY, RGB Emulation Variable CCT 2,400K - 8,500K Green/Magenta Shift Virtual Gel Swatch Book

## **CONTROL / CONNECTIONS**

11 DMX Channel Modes (1ch, 4ch, 4ch, 4ch, 11ch, 12ch, 13ch, 16ch, 19ch, 20ch, 31ch, 32ch, 56ch)
4 Button Control Panel, LED Display RDM (Remote Device Management)
5pin DMX In/Out
RJ45 Locking Ethernet In/Out
IP65 Locking Power Cable In/Out

### SIZE / WEIGHT

Length: 37.9" (962mm) Width: 8.1" (206.3mm) Height: 3.4" (85.2mm) Weight: 16lb (7.3kg)

## **ELECTRICAL / THERMAL**

AC 100-240V - 50/60Hz 196W Max Power Consumption 5°F to 113°F (-15°C to 45°C)

### **INCLUDED ITEMS**

2x Omega Bracket 1x Frost Filter 1x Barndoor IP65 Locking Power Cable

### **APPROVALS / RATINGS**

CE | cETLus | UL | FCC | UKCA

Specifications and documentation subject to change without notice.









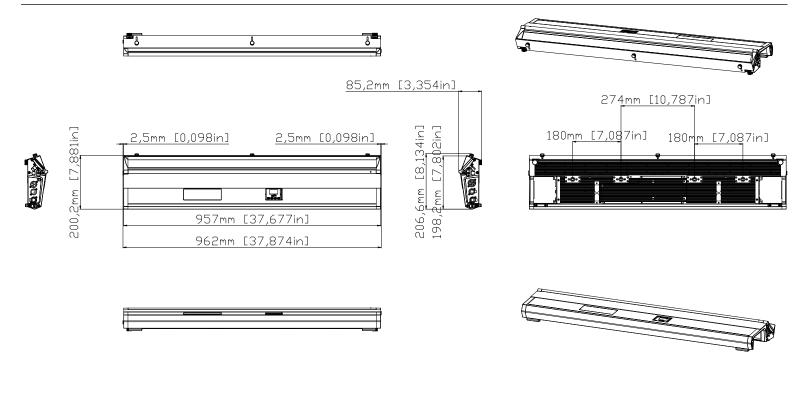






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## **UNIT DIMENSIONS**



# **ORDERING INFORMATION**

KLC013	1237000281	KL CYC L
TRIGGER CLAMP	N/A	Heavy Duty Wrap Around Hook Style Clamp
PDJ010	1621000162	14 AWG Power/ 2 Pair, 5pin DMX Combo Jumper Cable - 10 Foot
PDJ112	1236300101	14 AWG Power/ 2 Pair, 5pin DMX Combo Jumper Cable - 12 Foot



