KL CYC S

1/2 Meter RGBMA LED CYC Light and Footlight Fixture

KEY FEATURES

90W RGBMA LED Array

Ultra-efficient asymmetrical reflector design

Replaceable Lens

Fanless heat management

Low profile housing

Up to 2 control segments

EdgeLight safety feature

Magnetic fixture alignment

Flicker Free Operation for TV and FILM

DMX, Art-net and sACN support

Power and Data passthrough

The **KL CYC S** is the perfect fixture for smooth and even cyclorama, set and wall washing applications. 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 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 ramps 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 S** 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 S** is the ideal solution for Touring Applications, Theme Parks, Live Events, Theater or Houses of Worship.

SOURCE
90W 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
3000+ Total Lumen Output
CRI 92
TLCI 95

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

COLOR
RGBMA Color Array
Up to two 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,
12ch, 11ch, 16ch, 13ch, 20ch, 19ch, 32ch)
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: 19.68" (500mm)
Width: 7.8" (198mm)
Height: 3.35" (85mm)

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

INCLUDED ITEMS
1x Omega Bracket
1x Frost Filter
1x Barndoor
IP65 Locking Power Cable

APPROVALS / RATINGS
CE | cETLus(pend) | UL | FCC | UKCA

CE FC UKCA

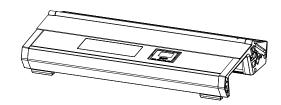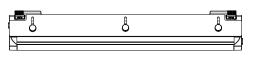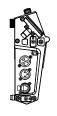Specifications and documentation subject to change without notice.
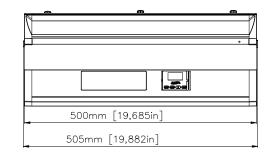
85,2mm [3,354in]

180mm [7,087in]

206,6mm [8,134in]

200,2mm [7,881in]

500mm [19,685in]

505mm [19,882in]

84,5mm [3,327in]

ORDERING INFORMATION

KLC001	1236100191	KL CYC S
TRIGGER CLAMP	N/A	Heavy Duty Wrap Around Hook Style Clamp
PDJ010	PENDING	14 AWG Power/ 2 Pair, 5pin DMX Combo Jumper Cable