

KLA-LINER 18

High performance LED wash bar

The KLA-LINER 55 is a professional high performance LED wash bar designed for stages, architectural lighting, event productions, and House of Worship installations. Equipped with 18 high-power RGBW, it delivers vibrant color mixing, smooth washes, and dynamic pixel effects across a wide linear coverage. The fixture features individual LED control, and multiple DMX channel modes for advanced programming. Built for reliability in demanding environments, it incorporates intelligent thermal protection, and weather-resistant construction, making it suitable for both installations and touring applications.



Features

- **High-output LED system** – 18 × 10W RGBW LEDs for powerful color wash lighting
- **Advanced color mixing** – RGBW LED technology provides rich colors and improved white reproduction
- **Individual LED control** – Each LED can be independently controlled for dynamic chase and pixel effects
- **Flexible DMX channel modes** – 9 / 23 / 72 CH
- **Wide operating temperature range** – Reliable operation from -25°C to 60°C

Electrical

Input Voltage:	AC 100–240V 50/60Hz
Power Consumption:	200W

Light Source

Main Light Source:	18 × 10W RGBW LEDs
--------------------	--------------------

Control and Programming

Control Modes:	DMX 512, RDM, self-running, master/slave, sound-activated
DMX channels:	6, 9, 29, 77
Setting and Addressing:	Control panel with display

Dynamic Effects

Color mixing:	RGBW additive color mixing
Dimming:	0-100% linear dimming
Strobe:	1-25Hz
Effect Modes:	Wash
Pixel Control:	Individual LED point control

Physical

Dimensions:	1000 × 150 × 190 mm
Net Weight:	7.5 kg

Connections

AC power input:	Neutrik PowerCon
DMX and RDM data in/out:	3 Pin XLR

Safety

Protection Rating:	IP65
Minimum ambient temperature	41° F (5° C)
Maximum ambient temperature	104° F (40° C)
Maximum surface temperature	176° F (80° C)