

## KLA-RAIN W18

### High-performance RGBW PAR Light

KLA-RAIN W18 is a compact high-performance LED PAR fixture designed for professional stage lighting, architectural illumination, and House of Worship applications. Equipped with 18 × 15W RGBW LEDs, it delivers vibrant color mixing, smooth washes, and high-output performance with excellent color uniformity. The fixture features a 40° beam angle, flexible DMX control modes, and individual LED control for advanced lighting effects. Built for durability in demanding environments, the KLA-RAIN W18 incorporates intelligent temperature protection, making it suitable for installations.



### Features

- **High-output LED system** – 18 × 15W RGBW LEDs deliver bright, uniform wash lighting
- **Advanced RGBW color mixing** – Produces rich colors, soft pastels, and natural white tones
- **Wide beam coverage** – 40° beam angle for wide wash effect
- **Long LED lifespan** – Rated up to 10,000 hours for reliable long-term operation
- **Dimming and Strobe**- 32-bit 0-100% mechanical linear dimming; 1-30Hz mechanical strobe
- **Intelligent Cooling**- Temperature sensor detection, fan speed adaptive adjustment.

### Electrical

Input Voltage:	AC 100–240V 50/60Hz
Power Consumption:	270W

### Light Source

Light Source:	18× 15W RGBW (4-in-1) LEDs
Lifespan:	10,000 hours
Beam angle:	40°

### Control and Programming

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

### Dynamic Effects

Color mixing:	RGBW additive 5 color mixing
Dimming	32-Bit 0-100% linear dimming
Strobe:	1-30Hz
Effect Modes:	Wash

### Physical

Dimensions:	385 × 150 × 190 mm
Net Weight:	5.5 kg

### Connections

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

### Safety

Protection Rating:	IP20
Minimum ambient temperature	41° F (5° C)
Maximum ambient temperature	104° F (40° C)
Maximum surface temperature	176° F (80° C)