

SP-LED 120x15W-IP

LIGHT SOURCE

120 × 15W RGBW high-power LEDs
Cold LED technology – low power consumption & minimal heat
Long lifespan up to 60,000 hours
High brightness with vivid, consistent colors

FEATURES

Smooth 0–100% linear dimming
Adjustable strobe effect (0–25Hz)
Multiple built-in effects: gradual change, pulse change, color cycles, sound activation
IP-rated housing for reliable outdoor & indoor use
Ideal for concerts, theaters, festivals, clubs, and architectural lighting



CONTROL

Control Protocols: DMX512

- Channel: Channel Modes:
- 8-Channel (A001) – full RGBW dimming & effects
- 4-Channel (L001) – dimming & strobe with simplified control
- 2-Channel (D001) – basic dimming & strobe

Interface: Digital display with Menu, Up, Down, Enter keys

Manual Adjustments: Independent R/G/B/W brightness (000–255 per channel)

Speed Control: Adjustable effect speed (P000–P255) & strobe speed (S000–S255)

Master/Slave Mode:

Sync multiple fixtures via 3-core signal cable

One master, others follow (auto, gradual, pulse, jump, or sound modes)

Error indicator flashes when no signal is received