

Strobe™ - Strobe Lite™

Power is everything!

The Strobe from Robe could not be anything but THE brightest, best value, most sophisticated strobe-blinder effects unit on the market.

While the Strobe is controllable and configurable into stacks of multiple units, the Strobe Lite is a single hanging fixture with reduced weight.

Super fast bursts of high-powered pulses can be adjusted in frequency, duration and intensity, optically harnessed from the 120x High Power White LED chips. Easy to rig individually or in multiples and easy to program, using direct segment control or the pre-defined macros.

The Strobe has a splash proof housing that can temporarily be exposed to rain when installed on the front truss or used as a floodlight.



Source

- Light Source Type: 120x 7W White LED chips
- CCT: 6.000 K
- LED Life Expectancy: Minimum 60 000 hours
- Typical Lumen Maintenance: 70% @ 60 000 hours

Optical System and Effects

- High efficient component optics
- Beam Angle: 32° (at 1/2 beam), 60° (at 1/10 beam)
- Individual control: 12 segments (3 lines and 4 columns)
- Strobe duration: 13-860 ms
- Strobe rate: 0.3-30 Hz
- Blinder effect: Continuous full power operation with high resolution dimmer
- High Resolution Dimmer: 0-100%
- Strobe effects: Ramp up, ramp down, ramp up-down, random flash, single flash, microphone driven strobe effect

Control and Programming

- Setting & Addressing: Robe Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2, sACN
- Optional wireless version available: CRMX™ technology from Lumen Radio
- Control Channels: 8, 20, 3, 4
- Protocol Modes: 4
- Programs: 3 editable programs up to 40 steps
- Stand-alone operation
- Display: QVGA Robe touch screen with battery backup, gravitation sensor for auto screen positioning, operation memory service log with RTC Ethernet Port: Art-Net protocol, ready for ACN
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- Data in/out: Locking 3-pin & 5-pin XLR
- Built in analyser for easy fault finding

Thermal Specification

- Maximum Ambient Temperature: 45° C (113° F)
- Maximum Housing Temperature: 75° C (167°C)

Movement

- Tilt adjustment: Manual

Electrical Specification

- Electronic auto-ranging
- Input Voltage: 100-240 V AC, 50-60Hz
- Power Consumption: 660 W
- Power Connector: Neutrik PowerCon



- cETLus (pending)

Mechanical Specification

- Height (U-holder vertically): 350mm (13.8")
- Width: 315 mm (12.4")
- Depth: 300 mm (11.8")

Weight

- Strobe: 14.3 kg (31.5 lbs)
- Strobe Lite: 11.4 kg (25.1 lbs)

Rigging

- Strobe - Multipoint segment locking for big truss installations
- Strobe Lite - Mounting Points: one pair of 1/4-turn locks □ 1x Omega bracket with 1/4-turn quick locks

Optional Accessories

- Strobe - Floor stands, Bandoor, Frame Adaptor, Gel Frame, Stacker
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