

UV Strobe™

Eye - popping UV effects with visible indigo glow combined with bright white strobe-blinder effects is making this product a truly unique on the market.



Ultimately controllable, configurable and arrayable. Super fast bursts of high-powered pulses can be adjusted in frequency, duration and intensity, optically harnessed from the 40x High Power White LED chips and 80x High Power UV LED chips.

UV Strobe is easy to rig individually or in multiples and easy to program using direct segment control or predefined macros. Fitted with the standard Robe RNS touch screen system with DMX, RDM, Art-Net, MA Net and sACN protocols. Optional wireless DMX module.

Technical Specification

Source

- Light source type: 80x 385nm UV + 40x 15W White LED chips
- Lifetime: min. 16.000 hours
- Typical lumen maintenance: 70% @ 16.000 hours
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Optical system

- High efficient component optics
- Beam angle: White 32° (1/2 beam), UV 38° (1/2 beam), 60° (1/10 beam)
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Dynamic Effects and Features

- 12 individually controllable segments (3 lines nad 4 columns)
- Strobe duration: 13 - 860 ms
- Strobe rate: 0,3 - 30 Hz
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- Strobe duration: 13 - 860 ms
- Strobe rate: 0,3 - 30 Hz

Control and programming

- Setting & Addressing: QVGA Robe touch screen with battery backup, gravitation sensor for auto screen positioning, operation memory service log with RTC, stand-alone operation with 3 editable programs (each up to 88 steps), built-in analyser for easy fault finding
- Wireless CRMX™ technology from Lumen Radio
- DMX Protocol modes: 4
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- Wireless CRMX™ technology from Lumen Radio
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Movement

- Movement control: manual
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Thermal specification

- Maximum ambient temperature: 45°C (113°F)
- Maximum surface temperature: 75°C (167°F)
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- Maximum surface temperature: 75°C (167°F)

Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 660 W
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Approvals

- CE Compliant
- cETLus Compliant (pending)
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Mechanical specification

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

Rigging

- Mounting positions: Horizontally or vertically
- Universal operating position
- Mounting points: 2 pairs of ¼-turn locks

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Included items

- User Manual
- Omega Adaptor CL-regular 2 pcs
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Optional accessories

- Accessory frame adaptor and gel frame: 10980263
- Gel frame: 10980264
- Barndoor: 10980262
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- Gel frame: 10980264
- Barndoor: 10980262

Legal

- UV Strobe™ is a trademark of Robe lighting s.r.o.
- UV Strobe™ is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patent
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