

ColorStrobe IP™

Powerful strobe in color for outdoor exposures. Add color into your outdoor blinding strobing sequences with the ColorStrobe IP to achieve dyed effects, white flashing with colorful backgrounds or continuous bright light output with colored animations.



Ultimately controllable, super fast bursts of high-powered pulses can be adjusted in frequency, duration and intensity, optically harnessed from the 60x High Power RGBW LED chips.

ColorStrobe IP is easy to rig and program, using direct segment control or predefined macros. A high IP rating of 67 provides the reliability required for the most demanding projects, including permanent installations or temporary events. The compact size and of the ColorStrobe IP combined with its adaptability make installation a smooth and streamlined process.

Technical Specification

Source

- Light source type: 60 x 15W RGBW LED multichips
- LED life expectancy: min. 40 000 hours
- Typical lumen maintenance: 70% @ 40 000 hours
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Optical system

- High efficient component optics
- Beam angle: 35° (at 1/2 beam), 63° (at 1/10 beam)
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- Beam angle: 35° (at 1/2 beam), 63° (at 1/10 beam)

Dynamic Effects and Features

- Colour mixing mode RGBW or CMY
- 6 individually controllable LED zones
- Variable CTO: 2.700 - 6.000 K
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- 6 individually controllable LED zones
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Control and programming

- Setting & Addressing: 4-segment LED display & 4 control buttons, stand-alone operation with 1 editable program up to 40 steps)
- Protocols: USITT DMX-512, RDM
- Wireless CRMX™ technology from Lumen Radio
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Movement

- Movement control: manual
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Thermal specification

- Maximum ambient temperature: 40°C (104°F)
- Maximum surface temperature: 80°C (176°F)
- Minimum operating temperature: -20°C (-4°F)
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- Maximum surface temperature: 80°C (176°F)
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Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range:
 - 100-277 V, 50/60 Hz (US)
 - 100-240 V, 50/60 Hz (CE)
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Approvals

- CE Compliant
- cETLus Compliant (pending)
- CE Compliant
- cETLus Compliant (pending)

Mechanical specification

- Rugged aluminium housing
- Height: 314 mm (12.4")
- Width: 463 mm (18.2")
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- Width: 463 mm (18.2")

Rigging

- Mounting positions: Horizontally or vertically
- Universal operating position
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- Universal operating position

Included items

- User Manual
- Universal Base Adaptor
- User Manual
- Universal Base Adaptor

Optional accessories

- Top hat: 10980354
- Half top hat: 10980355
- Barndoor module: 10980356
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- Half top hat: 10980355
- Barndoor module: 10980356

Legal

- ColorStrobe IP™ is a trademark of Robe lighting s.r.o.
- ColorStrobe IP™ is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patents
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