

CycFX 8™

All the amazing features and performance of the award winning Robe LEDWash luminaires in a 1000 mm moving linear strip.

**Light source**

8x15 RGBW LED multichips

**Light output**

2.295 lux @ 5 m / 2.420 lm

**Zoom range**

8° - 67°

**Effects**

sun strip effects, pixel control, pre-programmed colours and whites



An array of individually controlled 15W RGBW LED modules equally spaced along the strip with fully adjustable zoom from 8-67 degrees. The strip itself has a very fast 270 degree tilt movement which can be precision indexed or programmed to produce rapid sweeping movements. Pre-programmed colour macros and pixel control makes this fixture quick and easy to programme. Tungsten lamp emulation and fade effects at 2700 K and 3200 K are included. Wireless technology CRMX is available as an option.

Technical Specification

Source

- Light Source: 8x 15W RGBW LED multichips
- Led Life Expectancy: minimum 60.000 hours
- Typical Lumen Maintenance: 70% @ 60.000 hours
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Optical system and effects

- High efficient component opticsLinear motorized zoom: 8° - 67°
- RGBW colour mixing
- Individual control of each RGBW pixel
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- RGBW colour mixing
- Individual control of each RGBW pixel

Electromechanical effects

- Motorized zoom
- Tilt movement range: 270°
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- Tilt movement range: 270°

Control and programming

- Setting & Addressing: two-row LCD display & 4 control buttons
- Protocols: USITT DMX-512, RDM
- Optional wireless version available: CRMX™ technology from Lumen Radio
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Thermal specification

- Maximum ambient temperature: 45 °C (104 °F)
- Maximum surface temperature: 100 °C (212 °F)
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- Maximum surface temperature: 100 °C (212 °F)

Electrical specification and connections

- Power supply: Electronic auto-ranging Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 150 W at 230 V / 50 Hz
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- Power consumption: 150 W at 230 V / 50 Hz

Approvals

- CE Compliant
- cETLus Compliant
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Mechanical specification

- Height: 230 mm (9.1") - head in vertical position
- Width: 999 mm (39.3")
- Depth: 180 mm (7.1")
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- Width: 999 mm (39.3")
- Depth: 180 mm (7.1")

Rigging

- Mounting points: 3 pairs of ¼-turn locks
- 2 x Omega bracket with ¼-turn quick locks
- 2 x safety attachment points
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