

LIGHTNING X

STROBE 7 IP

Light Source

Wash: **240 x 12W RGBW LEDs**

Beam: **30 x 10W CW LEDs**

Strobe Line: **80 x 21W CW LEDs**

Strip Line: **50 set x 2W CW/WW & 0.5W RGB LEDs**

Beam Angle

2.6° (10W CW)

107°

Protection Rating

IP66



Acme

LIGHTNING X



Main Features

Light Source:

Wash: 240 x 12W RGBW LEDs

Beam: 30 x 10W CW LEDs

Strobe Line: 80 x 21W CW LEDs

Strip Line: 50 set x 2W CW/WW & 0.5W RGB LEDs

Beam Angle:

2.6° (10W CW)

107°

Total Lumen Output of Fixture: 34,000 lumens

DMX Controllable Smart Glass technology

Patent No.:

CN216010577U

US11698183B1

DE202023101966U1

FR3134870B3

Outstanding strobe effect with variable speed

Smooth dimming 0-100% (4 user selectable dimming curves)

Hidden, accessories-free interlocking system for combining units

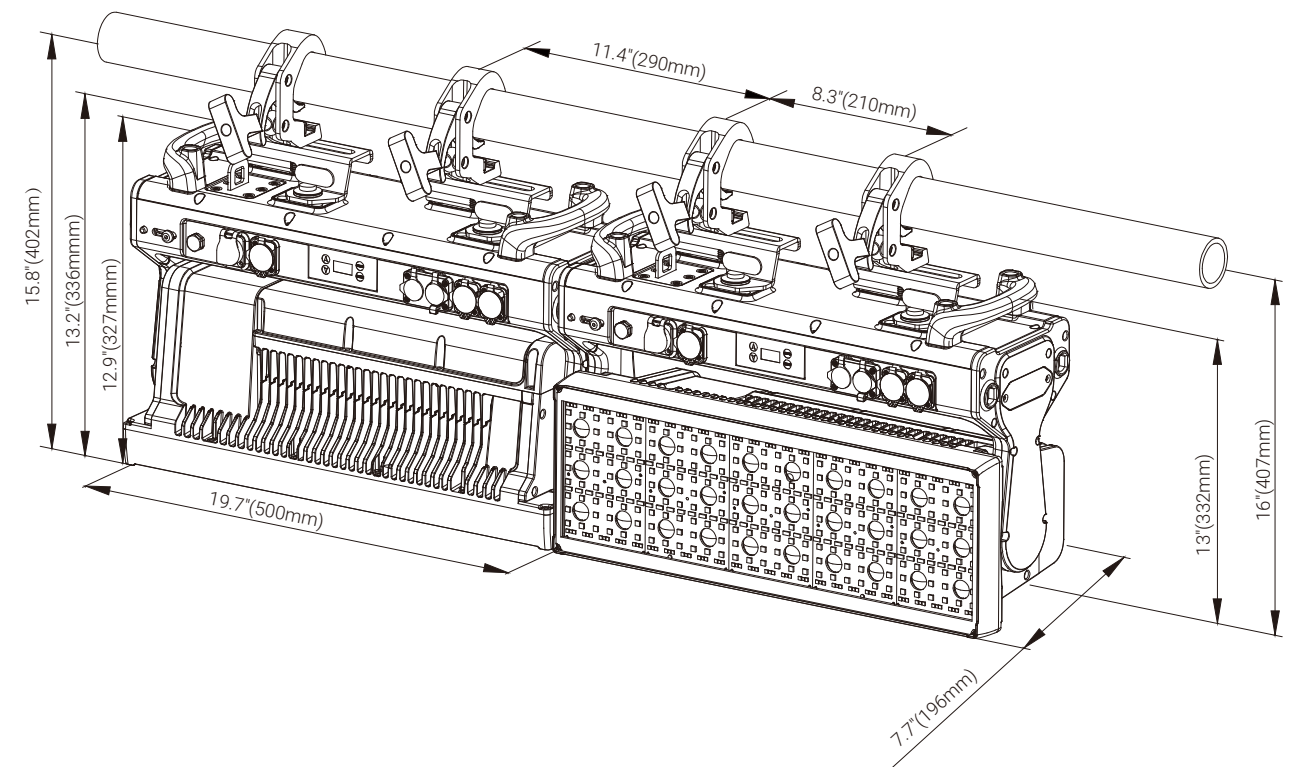
IP66 rated

Color Temperature Output of Fixture: 6,300K (CW)

Combine Dot, Pixel, Strobe Lines and Color Strips in one

Two color strips, each with 5 individual zones, allow for switching between cool and warm white

Technical Specifications



Light Source

- Light Source:
 - Wash: 240 x 12W RGBW LEDs
 - Beam: 30 x 10W CW LEDs
 - Strobe Line: 80 x 21W CW LEDs
 - Strip Line: 50 set x 2W CW/WW & 0.5W RGB LEDs
- Color Temperature Output of Fixture: 6,300K (CW)
- Total Lumen Output of Fixture: 34,000 lumens
- Life Expectancy: 20,000 hours*

*Source manufacturer specification

Optical system

- Beam Angle:
 - 2.6° (10W CW)
 - 107°
- DMX Controllable Smart Glass technology
- Patent No.:
 - CN216010577U
 - US11698183B1
 - DE202023101966U1
 - FR3134870B3

Other Effects

- Outstanding color mixing
- Outstanding strobe effect with variable speed
- Smooth dimming 0-100%

Pan & Tilt

- Tilt Movement: 185° at 1.0 sec
- Automatic Tilt position correction
- Resolution: 16 bit
- Fixation: Tilt lock

Control

- 4 touch button control panel
- Display: OLED display
- Protocols: DMX512, RDM, Art-Net, sACN
- DMX Protocol Modes: 6
- Control Channels: 31/43/100/230/20+80/20+210
- Firmware Upgrade: Upgrade via DMX link or USB disk

Electrical and Connectors

- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption: 1,135W
- Power In/Out: Waterproof power connector in/out
- Data In/Out: 3-pin or 5-pin waterproof XLR, RJ45 connector, USB connector

Physical Information

- Fixture Dimensions:
 - 500 x 180 x 327 mm (19.7" x 7.1" x 12.9")
- Weight: 19 kg (41.9 lbs)

Packing Information

- Flight Case Dimensions:
 - 1,220 x 610 x 570 mm (48.0" x 24.0" x 22.4")
- Carton Dimensions:
 - 640 x 415 x 280 mm (25.2" x 16.4" x 11.0")
- Weight:
 - G.W.: 22 kg (48.5 lbs) (one-pack loader carton)

Work Environment

- Maximum Ambient Temperature: 40°C
- Minimum Operating Temperature: -10°C
- Maximum Surface Temperature: 65°C
- Protection Rating: IP66

Installation

- Horizontal or vertical mounting
- Universal working position
- 2 omega brackets
- Hidden, accessories-free interlocking system for combining units
- Safety cable attachment point

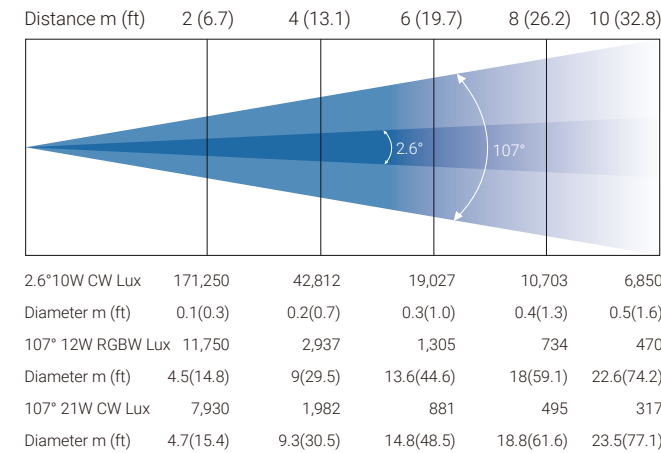
Included Items

- Digital user manual
- Power cable
- 2 omega brackets (63583426)

Optional Accessories (With Order Code)

- Flight Case: TBD
- Signal Cable:
 - 3-Pin Waterproof Signal Cable: 3017013468
 - 5-Pin Waterproof Signal Cable: 3017013473
- Safety Cable: 2060001603-A (SW-05)
- Clamp: 2060001632 (C-250B)

Photometric (Images)



Specifications subject to change without notice.
04/30/2025