

# 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

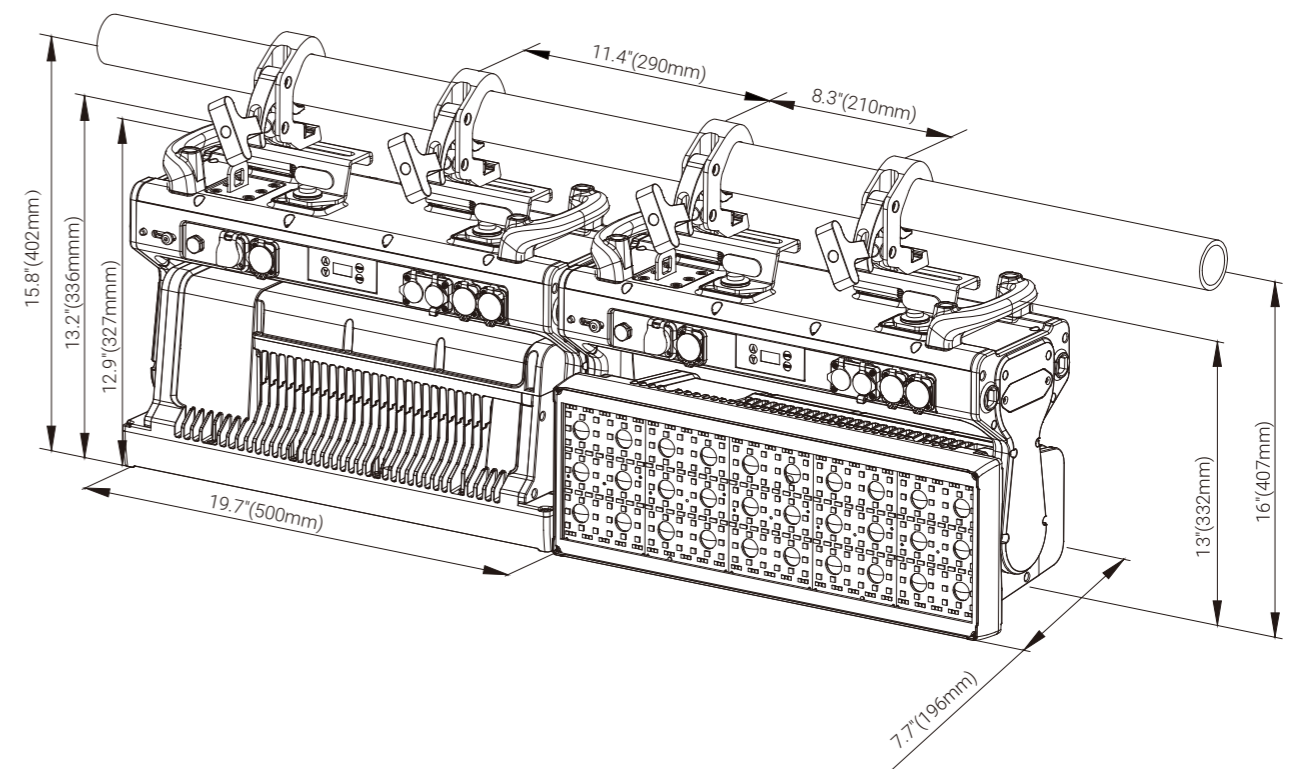
IP66 rated

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 (max. 2,900W during strobe peak)
- Power In/Out: Waterproof power connector in
- Data In/Out: 3-pin or 5-pin waterproof XLR,RJ45 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:
  - 1,220 x 580 x 570 mm (48.0" x 22.8" x 22.4")
- Weight :
  - Standard :
  - G.W.: 132 kg (291.0 lbs) (four-pack loader case)
- Flight Case Dimensions 2:
  - 1,220 x 610 x 570 mm (48.0" x 24.0" x 22.4")
- Weight :
  - North American Standard :
  - G.W.: 141.4 kg (311.7 lbs) (four-pack loader case)
- 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)

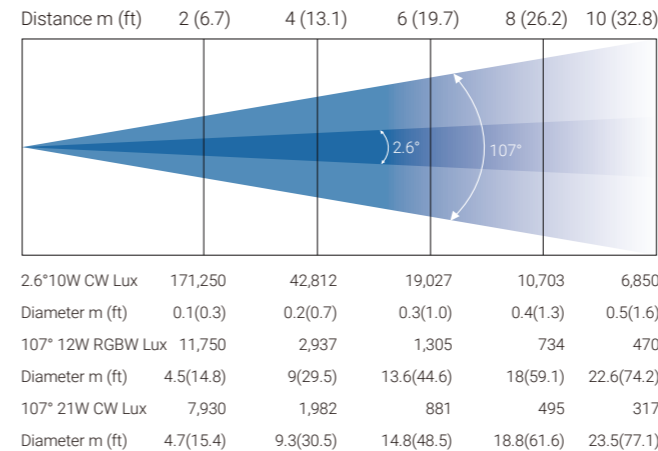
### Work Environment

- 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

### Photometric (Images)



Specifications subject to change without notice.  
06/01/2026