

# COMET

## XA 2000 FS

### FEATURES

- Fitted with 1800W LED engine
- Diameter of Frontal Lens: 280 mm
- Zoom Range: 5°-15°
- Color Temperature Output: 6,000K
- Color Rendering: Ra≥95, R9≥90, R15≥95, TLCI≥95, CCI:0-1.2G
- 1 x Color Wheel: 6 colors
- 1 x Color Temperature Wheel: 6 color temperature plates
- 1 x Minus Green Wheel: 3 minus-green plates
- Power Mode: three power modes
- Manually adjust dimmer
- Manually adjust frost, focus, zoom and iris
- Motorized linear Iris from 0 to 100%
- Variable light adjustment from 0 to 100%

### TECHNICAL SPECIFICATIONS

#### Light Source

- Light Source: 1800W LED engine
- Color Temperature Output: 6,000 K
- Life Expectancy: 20,000 hours\*

#### Optical System

- Zoom Range: 5°-15°
- Diameter of Front Lens: 280 mm

#### Control and Program

- 26-Button touch panel
- Display: LCD display
- Protocols: DMX 512, RDM, Manual control, Touch display
- DMX Protocol modes: 1
- Control Channels: 7
- Firmware Upgrade: Upgrade via DMX link

#### Electrical and Connectors

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 2,180 W
- Power In/Out: Power cord in
- Date In/Out: 3-pin XLR (5-pin XLR is optional)
- Protection rating: IP20

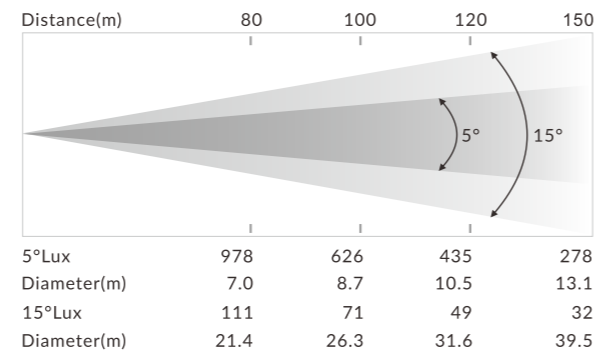
#### Specification

- Fixture Dimensions: 493 x 1,052 x 369 mm (19.4" x 41.4" x 14.5")  
Weight: 51 kg (112.4 lbs, excluding tripod)
- Fixture (with tripod) Dimensions: 1,052 x 787 x 1,452 mm(41.4" x 31" x 56.1")  
Weight: 74.5 kg (164.2 lbs) (including tripod)
- Flight Case Dimensions: 1,195 x 625 x 775 mm(47.0" x 24.6" x 30.5")  
Weight: 134.5 kg (296.5 lbs)(including flight case, one per flight case)

(\*Light source's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)



### PHOTOMETRICS DIAGRAM



### FUNCTIONAL EFFECT

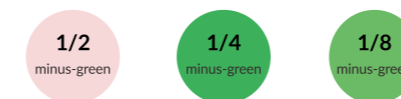
#### Color Temperature Wheel



#### Color Wheel



#### Minus Green Wheel



#### Linear Iris



#### Frost Filter



### DIMENSIONS

