

SOLAR FLARE II

XA-1000 BSWF II

FEATURES

- Diameter of lens: 187 mm
- Standard mode Ra > 70
- High CRI mode Ra > 90
- Switchable to high CRI mode with high CRI filter
- Linear CMY color mixing
- Variable CTO: 2,700K-6,500K
- 1 x color wheel with 5 colors plus white
- 1 x static gobo wheel with 8 gobos plus open
- 1 x rotating gobo wheel with 6 gobos plus open, convenient replacement
- Outside diameter: 37.3mm
- Image diameter: 25mm
- 1 x 4-facet prism rotating in both directions
- 2 different frost filters to create and improve the wash effect. They can be used independently and overlaid.
- Motorized linear iris
- 4 x fast and smooth framing shutters, the position and the angel of each shutter blade can be controlled individually; Each shutter blade can block out light completely, the framing module can be rotated at ± 45 degrees.
- 2 x fixed clamps for 50mm truss, and 2 x screw holes for removable clamps for 70mm truss



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000 W LED Engine
- Color Temperature: 6,500 K
- Zoom Range: 5°-50°
- Total lumen output up to 35,000 lm
- High CRI mode lumen output up to 24,000 lm

Control

- DMX Channel: 20/25/29/34 channels
- Protocols: DMX512, RDM, Art-Net, sACN
- Firmware upgrade via DMX link or USB disk

Pan/Tilt

- Pan/Tilt movement: 540° / 270°
- Pan/Tilt Resolution: 16-bit
- Fixation: Pan/Tilt lock

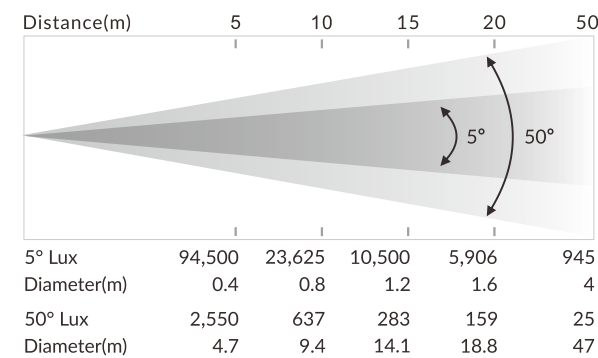
Construction

- Display: LCD display
- Battery backup for user setup without power connection
- Data In/Out: 3-pin and 5-pin XLR, RJ45
- Power In/Out: Power Connector in
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,370 W
- Dimensions: 465 x 352 x 836 mm (18.3" x 13.8" x 32.9")
- F/C Dimensions: 715 x 595 x 905 mm (28.1" x 23.4" x 35.6")
- Weight: 44.6 kg (98.3 lbs)
- 93.8 kg (206.8 lbs)(Single Loader Case)

PHOTOMETRICS DIAGRAM



FUNCTIONAL EFFECT

CMY+CTO



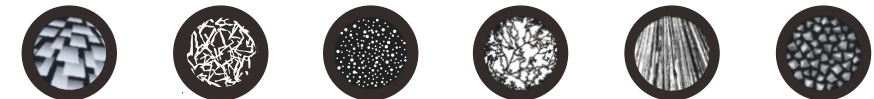
Color Wheel



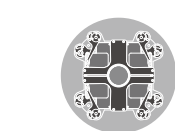
Static Gobo Wheel



Rotating Gobo Wheel



Framing Module



Linear Iris



4-Facet Prism



Frost Filter



DIMENSIONS

