

GEIST BSWF™

XA-500 BSWF

FEATURES

- Diameter of lens: 120 mm
- Standard mode Ra>70
- High CRI mode Ra>90
- Motorized focus
- Linear CMY color mixing
- Variable CTO:2,700K-7,000K
- 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 7 gobos plus open, convenient replacement
- Outside diameter: 22.5 mm
- Image diameter: 17 mm
- 1 x 4-facet prism rotatable in either direction
- 2 different frost filters to create and improve the wash effect. They can be used independently and overlaid.
- Motorized linear iris
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed
- 4 x fast and smooth framing shutters; The position and the angle 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



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 450 W LED Engine
- Color Temperature: 7,000 K
- Zoom Range: 6.5°-54°
- Total lumen output up to 20,000 lm
- High CRI mode lumen output up to 15,000 lm

Control

- DMX Channel: 34/25/29 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: Tilt lock

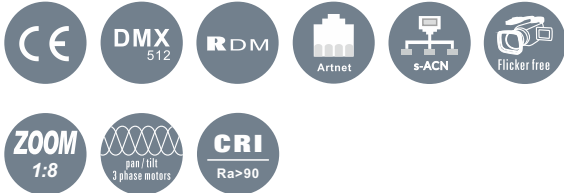
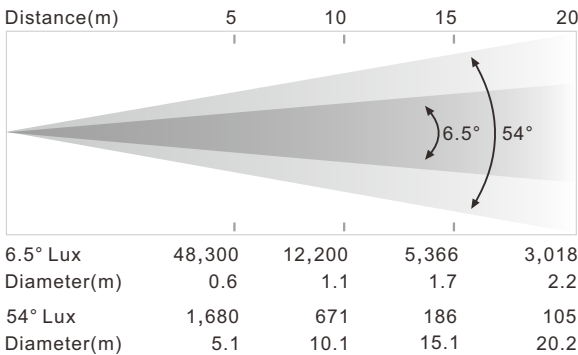
Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out /Direct Power Cord out
- Protection Rating: IP20

Electrical and Physical

- Input voltage range: AC 100~240V, 50/60Hz
- Power Consumption: 650 W
- F/C Dimensions: 890 x 780 x 575 mm(35.0"x 30.7" x 22.6")
- Weight: 26.5 kg (58.5 lbs)
- 95.5 kg (210.5 lbs) (with F/C, 2 in 1 standard)

PHOTOMETRICS DIAGRAM



FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Framing Module



Linear Iris



4-Facet Prism



Frost Filter



DIMENSIONS mm (in.)

