

GEIST BEAM™

XA-500 BEAM



FEATURES

- Diameter of front lens: 230 mm
- Color Rendering : Ra>70
- Linear CMY color mixing
- Variable CTO: 2,700K-7,000K
- 1 x color Wheel with 8 fixed colors plus 1 diffuser filter and white with rainbow effect
- 1 x static gobo wheel with 10 gobos plus open
- 1 x rotating gobo wheel with 7 gobos plus open
- Outside diameter: 22.5 mm
- Image diameter: 11 mm
- 2 x prisms: 8-facet prism +6-facet linear prism, rotatable in both directions and overlayable.
- Outstanding color macro effect
- Smooth dimming from 0-100%
- Independent frost effect
- Outstanding strobe effect with variable speed
- 2 x fixed clamps for 50mm truss

TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 500 W LED Engine
- Color Temperature: 7000K
- Beam Angel : 3°
- Luminous flux: 1,2000lm

Control

- DMX Channel: 17/24
- 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

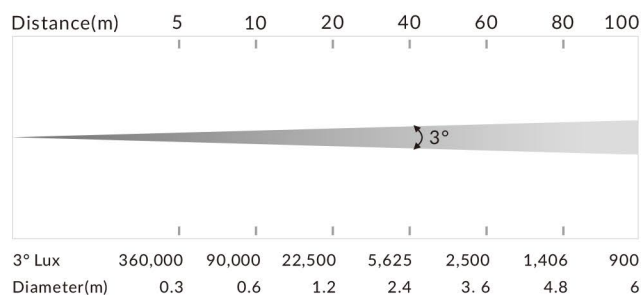
- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45 connector in/out
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 700 W
- Dimensions: 350 x 223 x 750mm (13.8" x 8.8" x 29.5")
- F/C Dimensions: 890x840x575 mm (35.0"x33.1"x22.6")
- Weight: 28.9kg (63.7 lbs)
- 101.3 kg(223.3lbs)(with F/C, 2 in 1 standard)



PHOTOMETRICS DIAGRAM





FUNCTIONAL EFFECT

CMY+CTO



Color Wheel



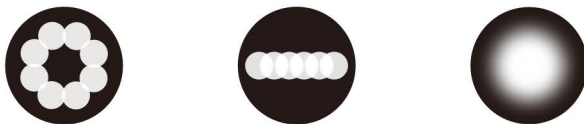
Static Gobo Wheel



Rotating Gobo Wheel



8-Facet Prism 6-Facet Linear Prism Frost Filter



DIMENSIONS mm (in.)

