

LYRA™

XA 1000 BSWF IP

FEATURES

- High Efficiency 1,000W 8,000K White LED Engine with 160 mm frontal lens for greater performance
- Dual output modes at your hand: Standard Mode: Ra>70, 35,000lm; HCRI Mode: Ra>90, 25,600lm
- Variable CTO Flags(2,700-6,500K) and CMY Filters easily switching
- Color Wheel: 5 colors plus open
- Static Gobo Wheel: 9 gobos plus open
- Rotating Gobo Wheel: 7 indexable and interchangeable gobos
- Animation Wheel: 1 graphic animation effect wheel with continuous rotation in both directions and can be changed into other wheels
- Dual Prisms and Dual Frost Filters for more dynamic effects
- 4 Rotating full blackout framing shutter blades with individual positionable; Rotation of the framing system module: +/- 60°
- IP66 protection rotating that withstands all weather conditions



TECHNICAL SPECIFICATIONS

Specifications

- Light Source: 1,000W 8,000K White LED Engine
- Color Temperature Output: 6,500K
- Beam Angle: 6°-50°
- Total lumen output up to 35,000 lm
- Rated Source Life: up to 20,000 hours*

Control

- DMX Channel: 39/30/31/22
- Protocols: DMX512, RDM
- Firmware upgrade via DMX link

Pan/Tilt

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

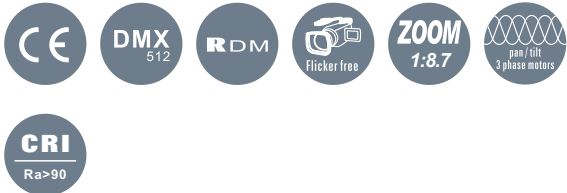
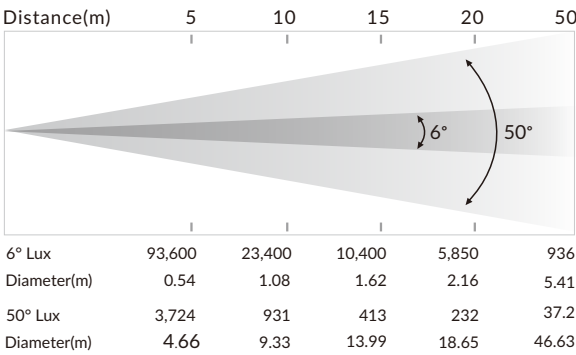
Construction

- Display: LCD display
- Data In/Out: 3-pin/5-pin Waterproof XLR
- Power In/Out: Waterproof Power Connector in/out
- Protection Rating: IP66

Electrical and Physical

- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 1,190W
- Dimensions: 412 x 330 x 718 mm (16.2" x 13.0" x 28.3")
- Weight: 40kg (86lbs)

PHOTOMETRICS DIAGRAM



FUNCTIONAL EFFECT

CMY+CTO



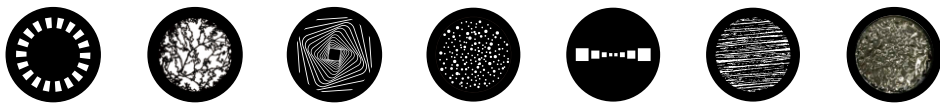
Color Wheel



Static Gobo Wheel



Rotating Gobo Wheel



Animation Wheel



Framing Module



Linear Iris



4-Facet Prism



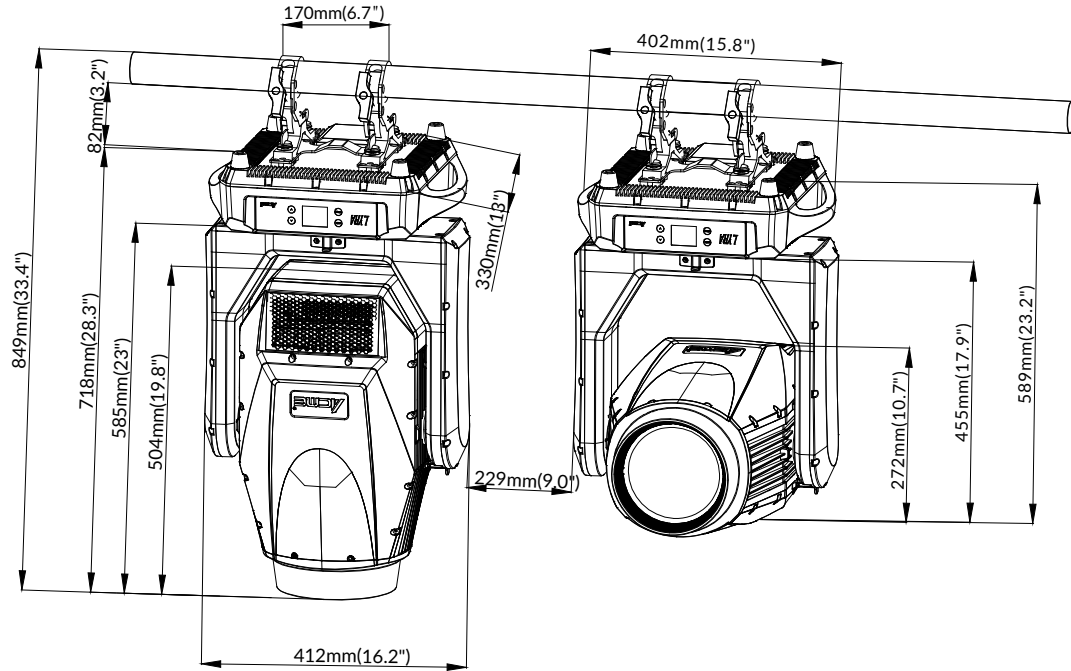
4-Facet Linear Prism



Frost Filter



DIMENSIONS mm (in.)



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