

# LYRA™

IP66  
A 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; HCR 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

### Light Source

- Light Source: 1,000W 8,000K White LED Engine
- Color Temperature Output: 6,500K
- Total Lumen Output(RA>70): 36,000lm
- HCR Mode Output(RA>90): 25,600lm
- LED life expectancy: 20,000 hours\*
- Rated Source Life: up to 20,000 hours\*

### Optical System

- Advanced optical design to ensure precise gobos and colors
- High - efficiency zoom optical system
- Beam angle: 6°-50°
- Diameter of Front Lens: 160mm

### Control and Program

- 4-Button touch panel
- Display: LCD display
- Protocols: DMX512, RDM
- DMX Protocol modes: 5
- Control channels: 40/39/30/31/22
- Firmware Upgrade: Upgrade via DMX link

### Movement

- Pan movement: 540°
- Tilt movement: 260°
- Automatic Pan/Tilt position correction
- Fixation: Pan/ Tilt lock

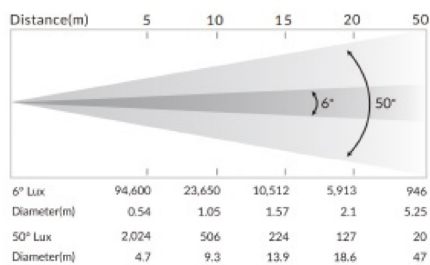
### Electrical and Connectors

- Input Voltage Range: 100-240~ 50/60Hz
- Power consumption: 1,190W
- Power In/Out: Waterproof Power Connector In
- Data in/out: 3-pin/5-pin Waterproof XLR Socket
- Protection rating: IP66

### Specification

- Fixture Specification: 412 x 330 x 718 mm (16.2" x 13.0" x 28.3")
- Weight: 40kg (86lbs)
- F/C Dimension: 1,105 x 630 x 830 mm(40" x 24.8" x 22.7")
- Weight: 174kg(383.6lbs)(Dual Loader Case)

## PHOTOMETRICS DIAGRAM

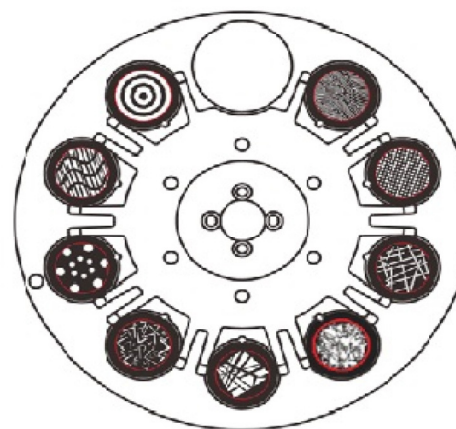


## FUNCTIONAL EFFECT

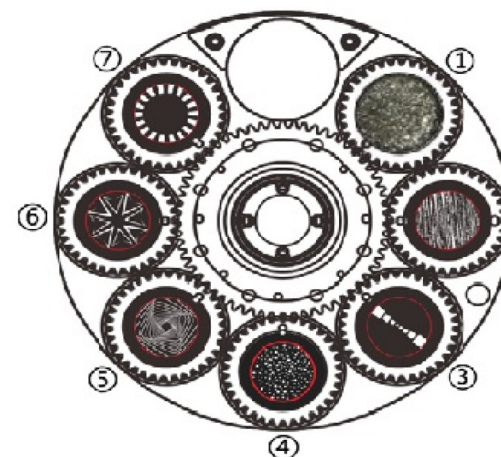
CMY+CTO



Color Wheel



STATIC GOBO WHEEL



ROTATING GOBO WHEEL

Animation Wheel



Framing Module



Linear Iris



4-Facet Prism 4-Facet Linear Prism Frost Filter



## DIMENSIONS

