LiGHT SKY



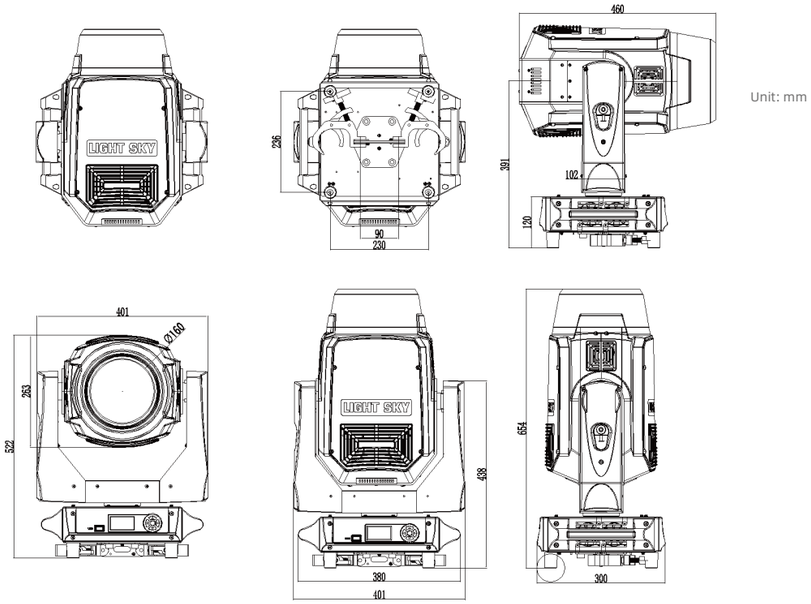
# AURORA

## LAMP MOVING BSW 3 IN 1

CE RoHS RDM DMX512

## FEATURES

- It's a classic professional Moving Beam Spot Wash 3 in 1 ;
- With 3 + 1 double prism and various prism combination effects,
- Which is intelligently upgraded via DMX signal.
- Easy to install： Its hidden locking device and folding clamp are convenient for installation.




Unit: mm



### Optics

- Light Source: SIRIUS HRI 471W SN
- Zoom Range: Beam Mode 2-21°, Spot Mode 3-42°
- Front Lens : High-transmittance coating, ϕ 160mm
- Colour Temperature Output: 6300K
- Color Rendering Index (CRI): Ra≥75 (with filter up to 85)
- Illuminance: 422,000 lx @10 m
- Light Source Theory Life Span: 1,500 h

### Color

- 13 colors + blank, capable of bi-directional rainbow effect,
- bi-color step gradient (linear movement), color wheel bi-directional rotation,
- and random color mode.
- Linear CMY color mixing system

### Gobos

- Fixed Gobo Wheel: 14 gobos + blank, capable of flowing and shaking effects
- Rotation Gobo Wheel: 9 glass gobos + blank, replaceable, capable of rotation,
- flowing, and shaking effects, gobo outer ϕ 15.9mm,
- gobo inner ϕ 11.0mm

### Effects

- 4 prisms: 1 beam prisms, 3 gobo prisms, bi-directional rotation,
- independently switchable, stackable
- frost effect: 1 ° and 5 ° two-stage frost and superimposed effects,
- adjustable independent soft light effect
- Effect gobo: can be two-way rotation and dynamic effects
- Strobe: 0.5-9 times / second adjustable pulse strobe and random strobe
- Dimming: 0-100% linear adjustment
- Focusing: High precision electric focusing

### Control and Programming

- Control Channels: 33CH (see channel chart for details)
- Protocol: DMX512, RDM
- Data Connection: 3-pin or 5-pin signal IN/OUT
- Display: LCD screen
- Software upgrade: via DMX signal

### Pan/Tilt Movement

- Pan: 540°, 8-bit / 16-bit precision
- Tilt: 250° , 8-bit / 16-bit precision
- Automatic reset with error correction
- Tilt Lock

### Power and Electrical

- Input Voltage Range: AC 100-240V 50/60Hz
- Max Power Consumption: 620W
- Power Factor: 0.988
- Maximum Current of Fixture: 2.9A/220V, 6.3A/100V

### Size and Weight

- Product Dimensions: 380mm × 300mm × 654mm
- Net Weight: 29.0 kg
- Carton Dimensions: 490mm × 390mm × 725mm
- Gross Weight: 32.5 kg

### Other

- IP Rate: IP20
- Operating Environment: -10℃ ~ 40℃
- Maximum Surface Temperature of Fixture: ≤ 80℃

### Factory Configuration

- Power Cable: 1 pc (Part No.: F0200030002)
- Signal Cable: 1 pc (C1400060031- 3 pin(default)/C1400060032- 5 pin (optional))
- Safety Rope: 2 pcs (Part No.: F0200010008)
- Clamp: 2 pcs (Part No.: C0499990006)

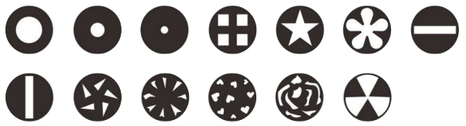
### Optional Accessories/Packaging

- Flycase Part No.: B0100240001
- Flycase Dimensions(2 in 1): 890mm × 500m × 850mm
- Flycase Gross Weight(2 in 1): 101.0kg

## Color Wheel



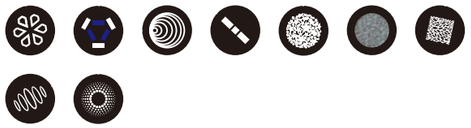
## Fixed Gobo Wheel



## Function Effect

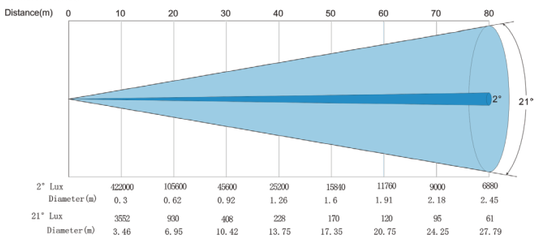



## Rotation Gobo Wheel



## Illumination Diagram

Beam Mode




Spot Mode

