LED MOVING HEAD LIGHT



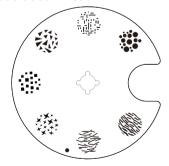
Features

- 1. Lens diameter 149, and 4.5 °~53.5 ° linear smooth zoom.
- 2. High power 600W LED, life span > 20,000h.
- 3. X / Y positioning is smooth and accurate, ±1 °, Magnetic encoder technology.
- 4. Intelligent fan, noise 45~57dB.
- 5. Linear dimming 0~100%, 4 dimming curves.

- 6. Modular design for easy production, test and maintenance.
- 7. Bilingual menu, 180° reversible LCD menu display.
- 8. Input signal isolation protection for anti signal interference.
- 9. Small size, light N. W. .
- 10. 4 blades move smoothly, and bi-directional control.

Gobos & Colours

Static Gobo Wheel:



Color System:

















Animation Wheel:

Rotating Gobo Wheel:









CMY + CTO:







Technical Parameters

Optical System

Light Source: High power 600W LED module

Zoom Range: Linear 4.5°~53.5°

CRI: ≥70 for events

Electrical Specification

Input Voltage: AC100~240V

Power: 800W

Power Connector: POWERCON Signal Connector: 3/5PIN XLR

Control System

Mechanical Movement: Pan 540°, Tilt 270° (8~16bit scanning)

Dimming: Linear 0~100%, 4 dimming curve

Cooling System: Forced convection

Control Protocol: DMX, RDM, W-DMX (wireless optional) Strobe:

Max. @25Hz, random / pulsed(optional) Channel Mode: 29CHS, 34CHS, 37CHS

Others: Self-rechargeable buffer battery, edit menu under no power

state, LCD screen

Working Environment

Working Temperature: 0°C~45°C

IP Rating: IP20

Dynamic Effects

Rotating Gobo Wheel: 7 interchangeable gobos+open+ Animation

Effect+Positioning function

Static Gobo Wheel: 7 gobos+open+animation effect

Color Wheel: 6 dichroic color filters+open, rainbow effect with bi-

directional and variable speeds

Color System: CMY+independent CTO

Prism: 4-facet prism, bi-directional rotational rotating and

positioning function

Framing System: 4 Blades with +/-45° rotation, each can be separately controlled for direction and angle. Single blade can be

closed completely

Animation Wheel: Animation wheel flame and water-running Iris:

5%~100% linearly adjustable Focus: Motorized linear focus

Frost: 0~100% linear frost, "soft edge" frost, flood frost, 2 kinds frost

Physical Specification

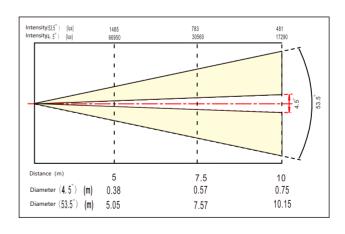
Size: 374×355×736mm / 14.72"×19.98"×28.98"

N. W.: 32kg / 70.54lb

Housing: Flame-retardant plastic

Color: Black

Photometric Diagram



Size

