



Features

- 1. OSRAM LOK-IT 1400-PS_BRILLIANT high CRI lamp, CRI>93.
- 2. 4 blades move smoothly, and bi-directional control.
- 3. Die-casting Aluminium lamp holder for heat dissipation.
- 4. X / Y positioning is smooth and accurate.
- 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.

Gobos & Colours

Static Gobo Wheel:



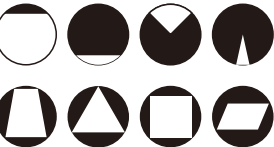
Animation Wheel:



Color System:



Framing System:



Rotating Gobo Wheel:



CMY + CTO:



Technical Parameters

Optical System

Light Source: OSRAM LOK-IT 1400-PS_BRILLIANT
Optical Angle: 6.6°~58°
CRI: ≥93

Electrical Specification

Input Voltage: AC100~240V
Power: 1730W
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)
Channel Mode: 29CHS, 34CHS, 37CHS
Strobe: Mechanical strobe, Max. @14Hz, random / pulsed (optional)
Others: Self-rechargeable buffer battery, edit menu under no power state, LCD screen.

Working Environment

Working Temperature: 0°C~45°C
IP Rating: IP20

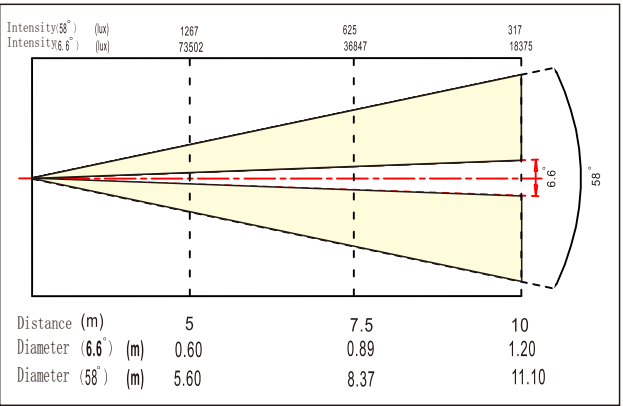
Dynamic Effects

Rotating Gobo Wheel: 7 interchangeable gobos+open+animation effect, bi-direction rotation
Static Gobo Wheel: 7 gobos+open+animation effect
Color Wheel: 7 dichroic color filters+open, Rainbow effect with bi-directional and variable speeds
CMYK: CMY color system, Independent CTO
Prism: 4-facet prisms, bi-directional rotating at variable speeds
Framing System: 4 Blades with +/- 45° rotation, each can be separately controlled of 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: 488×432×850mm / 19.21"×17"×33.46"
N. W.: 45kg / 99.2lb
Housing: Flame-retardant plastic
Color: Black

Photometric Diagram



Size

