ROBE lighting s.r.o., Hazovice 2090
75661 Roznov pod Radhostem
Czech Republic

Tel: +420-571-751500
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Email: info@robe.cz

ColorSpot 2500E AT™

The ColorSpot 2500E AT features a new powerful Philips MSR Gold 1500 FastFit lamp. This gives the fixture an extremely powerful light output, with a zoom range of 10° – 30°.



The mechanical dimmer/shutter system provides very smooth dimming. The ColorSpot 2500E AT was designed especially for large stages, big concert halls, outdoor applications and all professional installations where large light output sources or search-light effects are needed.

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Technische Spezifikation

Lichtquelle

- Standard Lamp: MSR 1500 FastFit
- Lamp on request: MSR GOLD 1200 FastFit
- Base: PGJX50 Control: Automatic and remote on/off
- Ballast: Electronic

Elektromechanische Effekte

- Cyan: 0–100%
- Magenta: 0–100%
- Yellow: 0–100%
- CTO: 0–100%
- Colour wheel: 6 replaceable ″SLOT&LOCK″ colours + open
- Gobo wheel 1: 6 rotating, indexable, replaceable ″SLOT&LOCK″ dichroic glass gobos + open
- Gobo wheel 2: 6 rotating, indexable, replaceable ″SLOT&LOCK″ dichroic glass gobos + open
- Iris: Motorized, stepless
- Effect wheel: 4 rotating, indexable, replaceable ″SLOT&LOCK″ prisms and effects + open
- Frost effect: Separate, variable
- Dimmer/Shutter: Full range dimming and variable strobe effect
- Focus: 2 m - infinity
- Zoom: 10° – 30°
- Pan: 530°
- Tilt: 260°

Steuerung und Programmierung

- Protocol: USITT DMX-512, RDM support
- Control channels: 24 or 32 3 DMX control modes
- Setting & Addressing: ROBE Navigation System (RNS)
- Display: Blue/white LCD graphic
- Pan/Tilt resolution: 16bit
- Gobo indexing: 8 or 16bit
- Prism indexing: 8 or 16bit
- Dimmer: 8 or 16bit
- Movement control: Tracking and vector
- Ethernet port: Art-Net protocol, ready for ACN
- Data in/out: Locking 3-pin & 5-pin XLR
- Stand-alone operation
- 3-editable programs, each up to 99 steps

Rotierbare Gobos

- Dichroic glass gobos - outside diameter: 37.3 mm, image diameter: 31.5 mm, thickness: 1.1 mm, max. thickness: 5 mm, high temperature borofloat or better glass, coating: dichroic or enhanced aluminium
- Glass gobo - outside diameter: 37.0 mm, thickness: 1.1 mm, max. thickness: 5 mm, high temperature borofloat or better glass

Optisches System und Effekte

- Outside diameter: 47+0/-0.3 mm
- Thickness: Up to 5 mm in rotating slots (up to 8 mm in the center)

Thermische Spezifikation

- Maximum ambient temperature : 40 °C (104 °F)
- Maximum surface temperature: 135 °C (275 °F)

Elektrische Spezifikationen und Anschlüsse

- Wiring options: 208/230/250 V, 50/60 Hz
- Power consumption: 1860 VA at 230 V/50 Hz

Mechanische Spezifikationen

- Height: 638 mm (25.1 ") – head in horizontal position
- Width: 536 mm (21.1 ")
- Depth: 678 mm (26.7 ")
- Weight: 42.5 kg (93.7 lbs)

Rigging

- Mounting points: 8 pairs of ¼-turn locks
- Fastening system: ROBE's own 2x Omega clamps
- Fixation option: Pan/Tilt-lock mechanism

Zubehör

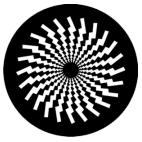
- Remote control IR

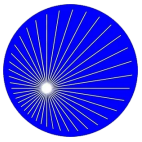
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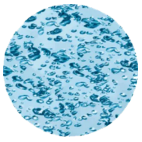
Gobos&Farben

Rotierbares Goborad

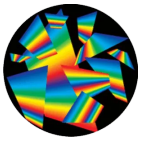

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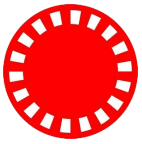

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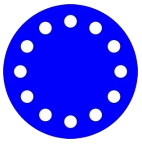

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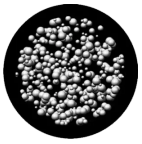

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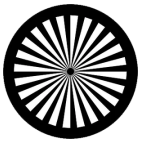
Rotierbares Goborad 2


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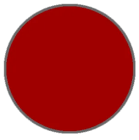

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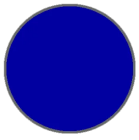

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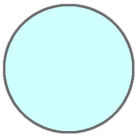
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