

ColorSpot 170 AT™

The ColorSpot 170 AT is designed for multiple applications and is ideal for architectural lighting, bars, restaurants, shops, retail environments, product launches and events and for use as an image projector for advertising. The ColorSpot 170 AT offers many more features than its predecessor, including a new rotating gobo wheel, a new colour wheel, remote focus facility, "SLOT&LOCK" colour and gobo changing system, remote lamp on/off and very fast movement. It utilises a long-life lamp source. Onboard master/slave programming enables 300 scenes to be stored in the onboard memory - ideal for stand-alone operation and scenarios.



Technical Specification

Source

- Lamp: Compact discharge lamp
- Base: G12
- Approved model: Philips CDM-SA/T 150/942
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Optical system

- Objective: 19°
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Electromechanical effects

- Colour wheel: 10 dichroic filters + open, all colours are easily replaceable
- Rotating gobo wheel: 3 metal gobos, 3 glass and 1 dichroic gobo + open
- All gobos are replaceable
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- Rotating gobo wheel: 3 metal gobos, 3 glass and 1 dichroic gobo + open
- All gobos are replaceable

Control and programming

- Protocol: USITT DMX-512, RDM support
- Max. control channels: 10, 12 or 16
- Bilt-in demo sequences
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- Max. control channels: 10, 12 or 16
- Bilt-in demo sequences

Rotating gobos

- Metal gobos - outside diameter: 26.9 mm, image diameter: 22.5 mm, aluminium, thickness: 0.5 mm
- Dichroic gobos - outside diameter: 26.8 mm, thickness: 1.1 mm, high temperature borofloat or better glass
- Glass gobos - outside diameter: 26.8 mm, max. thickness: 4 mm, high temperature borofloat or better glass
- Metal gobos - outside diameter: 26.9 mm, image diameter: 22.5 mm, aluminium, thickness: 0.5 mm
- Dichroic gobos - outside diameter: 26.8 mm, thickness: 1.1 mm, high temperature borofloat or better glass

- Glass gobos - outside diameter: 26.8 mm, max. thickness: 4 mm, high temperature borofloat or better glass

Thermal specification

- Maximum ambient temperature (Ta): 40 °C (104 °F)
- Maximum surface temperature: 80 °C (176 °F)
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- Maximum surface temperature: 80 °C (176 °F)

Electrical specification and connections

- Wiring options: EU model - 208/230/240 V, 50/60 Hz, US model - 100/120/208/230/240 V, 50/60 Hz
- Power consumption: 300 VA at 230 V/50 Hz
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- Power consumption: 300 VA at 230 V/50 Hz

Mechanical specification

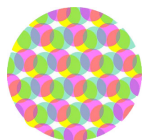
- Height: 416 mm (16.4 ") - head in horizontal position
- Width: 326 mm (12.8 ")
- Depth: 362 mm (14.3 ")
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- Width: 326 mm (12.8 ")
- Depth: 362 mm (14.3 ")

Rigging

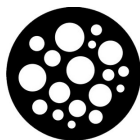
- Via 2 Omega holders
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Gobos&Colours

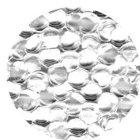
Rotating Gobo Wheel



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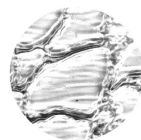
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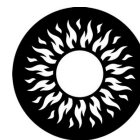
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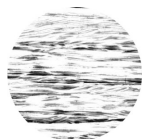
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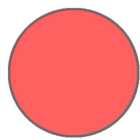


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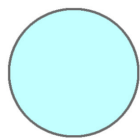
Colour Wheel



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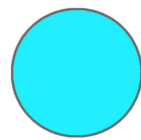
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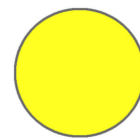
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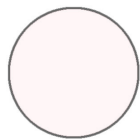
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14070062



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14070064



14070065



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