

# ColorMix 575 AT™

The versatile ColorMix 575 AT fixture is ideal for theatres, clubs, live performance and stage work, TV studios and interior architectural applications - anywhere where powerful, evenly-spread colour mixing is needed. It offers full CMY colour changing facilities, remote zoom of 10-26 degrees, continuously rotating colour wheel with 4 colours, 3200 K, 5600 K, UV plus open. The ColorMix 575 AT also has a beam shaper, adjustable between 0 and 180 degrees and frost filter.



# Technical Specification

## Source

- Lamp: Compact high-pressure metal halide lampBase: GY9.5
- Approved model: Philips MSR 575/2
- Control: Automatic and remote on/off
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## Optical system

- Motorized multi-step zoom between 10° and 26° beam angles
- Fresnel lens of diameter 200 mm
- 85° beam angle with the optional front wide-angle lens
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## Electrical specification and connections

- Wiring options: EU model - 208/230/240 V, 50/60 Hz, US model - 100/120/208/230 V, 50/60 Hz
- Power consumption: 730 VA at 230 V/50 Hz
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- Power consumption: 730 VA at 230 V/50 Hz

## Mechanical specification

- Height: 450 mm (17.7") - bracket in horizontal position
- Width: 480 mm (18.9")
- Depth: 485 mm (19.1")
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## Thermal specification

- Maximum ambient temperature: 40 °C (104 °F)
- Maximum surface temperature: 75 °C (167 °F)
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- Maximum surface temperature: 75 °C (167 °F)

## Control and programming

- Protocol: USITT DMX-512, RDM support
- Control channels: 11, 14
- Built-in demo sequences
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## Electromechanical effects

- CMY mixing system: Cyan 0-100%, Magenta 0-100%, Yellow 0-100%
- Colour wheel: 4 dichroic filters, 3200 K and 5600 K CTF, UV filter + open
- Effect wheel: Beam shaper, frost filter
- CMY mixing system: Cyan 0-100%, Magenta 0-100%, Yellow 0-100%
- Colour wheel: 4 dichroic filters, 3200 K and 5600 K CTF, UV filter + open
- Effect wheel: Beam shaper, frost filter

## Rigging

- Stands directly on the floor with removable stand
- Mounts horizontally or vertically with mounting bracket
- Vertical head adjusting range: 135°
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## Optional accessories

- Barn-doors
- Front wide-angle lens
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- Front wide-angle lens

# Gobos&Colours

## Colour Wheel



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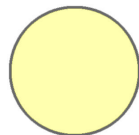
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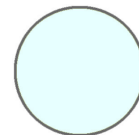
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