

ColorWash 250 AT™

A completely new optical system makes this fixture 50% brighter than its predecessor, the Wash 250 XT. New ultra smooth CMY colour mixing offers a fantastic spectrum of hues. A motorized zoom effect ranges from 8° - 32° and the extremely silent cooling system and movement make this fixture a superb choice for TV and theatre. The colour wheel offers 6 saturated colours + open, using Robe's renowned "SLOT&LOCK" system. Frost filter and a beam shaper are available on the effect wheel. As with all other Robe AT moving heads, 16-bit resolution is available for movement, colour wheel positioning and dimming.



Technical Specification

Source

- Lamp: Compact high-pressure metal halide lamp
- Base: GY9.5
- Approved model: Philips MSD 250/2
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Optical system

- High luminous-efficiency parabolic reflector
- Front fresnel lens of diameter 158 mm
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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: 405 VA at 230 V/50 Hz
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- Power consumption: 405 VA at 230 V/50 Hz

Mechanical specification

- Height: 502 mm (19.8 ")
- Width: 419 mm (16.5 ")
- Depth: 438 mm (17.2 ")
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- Width: 419 mm (16.5 ")
- Depth: 438 mm (17.2 ")

Thermal specification

- Maximum ambient temperature: 45 °C (113 °F)
- Maximum surface temperature: 70 °C (158 °F)
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- Maximum surface temperature: 70 °C (158 °F)

Control and programming

- Protocol: USITT DMX-512, RDM support
- Control channels: 16, 18 or 20
- DMX channels: 4 protocol modes
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Electromechanical effects

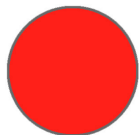
- Cyan: 0-100%
- Magenta: 0-100%
- Yellow: 0-100%
- Cyan: 0-100%
- Magenta: 0-100%
- Yellow: 0-100%

Rigging

- Mounting points: 4 pairs of ¼-turn locks
- 2x Omega brackets with ¼-turn quick locks
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Gobos&Colours

Colour Wheel



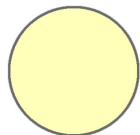
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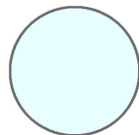
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