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# ColorWash 575E AT™

The ColorWash 575E AT is an electronic ballast version of the ColorWash 575 AT, which sees an expansion of features like flicker-free operation, enhanced light output, extended lamp life, power-saving modefor economy and reduced weight. The same large LCD display - first featured on the ColorSpot 1200 AT enhances the fixture's user-friendliness. An Ethernet connection is also available with the 575E AT version. ColorWash 575E AT is ideal for theatres, TV studios, medium sized stage applications and all applications requiring a "workhorse" 575 lamp. Offering full CMY, variable CTO, colour wheel with 5 replaceable colours + open, combined dimmer/shutter and rotatable beam shaper, indexable 360° with continuous rotation. The standard zoom angle has a range of 12° - 34°, extendable with an optional lens to make 24° - 60°.

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# Technical Specification

## Source

- Lamp: Compact high-pressure metal halide lamp
- Base: GX9.5
- Approved model: Philips MSR 575/2
- Control: Automatic and remote on/off
- Ballast: Electronic

## Electrical specification and connections

- Wiring options: 100/120/208/230/240V, 50/60Hz
- Power consumption: 720VA at 230V/50Hz

## Mechanical specification

- Height: 588 mm (23.1″) - head in horizontal position
- Width: 470 mm (18.5″)
- Depth: 446 mm (17.6″)
- Weight: 26 kg (57.3 lbs)

## Thermal specification

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

## Control and programming

- Protocol: USITT DMX-512, RDM support
- Control channels: 18, 20, 22 or 24
- DMX channels: 4 protocol modes
- Built-in demo sequences
- Display: Blue/white LCD graphic
- Pan/Tilt resolution: 16bit
- Colour wheel positioning: 8 or 16bit
- Rotating beam shaper indexing: 8 or 16bit
- Zoom: 8 or 16bit
- Dimmer: 8 or 16bit
- Movement control: Tracking or vector
- Built-in analyzer for easy fault finding

- Ethernet port: Art-Net protocol, ready for ACN
- Data in/out: Locking 3-pin XLR & 5-pin XLR
- Stand-alone operation
- 3-editable programs, each up to 99 steps

## Electromechanical effects

- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%
- CTO: 0 - 100%
- Colour wheel: 5 replaceable ″SLOT&LOCK″ colours + open
- Effect wheel: Beam shaper rotatable 360° and indexable, frost effect
- Dimmer/Shutter: Full range dimming and variable strobe effect, eletronic strobbing
- Zoom: 12° - 34° standard, 24° - 60° or 87° with an optional lenses supplied on request
- Pan: 530°
- Tilt: 280°

## Rigging

- Mounting points: 4 pairs of ¼-turn locks
- 2x Omega bracket with ¼-turn quick locks

## Optional accessories

- Module of wide-angle lens D114 (24° - 60° angle range)
- Module of front wide-angle lens D200 (87° angle)
- Remote Control IR
- Top Hats