

ColorWash 575E AT Zoom™

The ColorWash 575E AT Zoom is an electronic ballast version of ColorWash 575 AT Zoom, which provides flicker-free operation. The fixture offers an extremely smooth linear motorized zoom that ranges from 8° to 50°. Thanks to the zoom this fixture is ideal for all types of professional installations.



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

Optical system

- High luminous-efficiency glass reflector
- Fresnel lenses of diameter 200 mm

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: 28 kg (61.8 lbs)

Thermal specification

- Maximum ambient temperature (Ta): 40°C (104°F)
- Maximum surface temperature: 80°C (176°F)
- Internal diffusion lens of diameter 136 mm

Control and programming

- Protocol: USITT DMX-512, RDM support
- Control channels: 16, 18, 19, 21
- DMX channels: 4 protocol modes
- Stand-alone operation
- Flicker-free operation
- 3-editable programs, each up to 99 steps
- Built-in demo sequences

- Display: 4-digit LED display
- Pan/Tilt resolution: 16bit
- Colour wheel positioning: 8 or 16bit
- Zoom: 8 or 16bit
- Dimmer: 8 or 16bit
- Movement control: Tracking and vector
- Built-in analyzer for easy fault finding
- Data in/out: Locking 3-pin & 5-pin XLR

Electromechanical effects

- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%
- CTO: 0 - 100%
- Colour wheel: 5 replaceable "SLOT&LOCK" colours + open
- Dimmer/Shutter: Full range dimming and variable strobe effect, electronic strobbing
- Zoom: 8° - 50°
- 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 Front wide-angle lens D200 (87° angle)
- Top Hats