

ColorWash 2500E AT

Source

- Lamp: MSR Gold 1200 FastFit
- Base: PGJX50
- Control: Automatic and remote on/off
- Ballast: Electronic

Optical System

- High luminous glass reflector
- Zoom angle from 7° to 44°

Electrical Specification

- Wiring options: 208/230/250V, 50/60Hz
- Power consumption: 1670VA at 230V/50Hz

Mechanical Specification

- Height: 641 mm (25.2") - head in horizontal position
- Width: 542 mm (21.3")
- Depth: 545 mm (21.5")
- Weight: 41 kg (90.4 lbs)

Thermal

- Maximum ambient temperature (Ta): 40°C (104°F)
- Maximum surface temperature: 130°C (266°F)

Control and Programming

- Protocol: USITT DMX-512, supports RDM
- Control channels: 17, 21, 23, 24 and 30
- DMX channels: 5 protocol modes
- Setting & Addressing: ROBE Navigation System (RNS)
- Built-in demo sequences
- Display: Blue/white LCD graphic
- Pan/Tilt resolution: 16-bit
- Color wheel 1 positioning: 8- or 16-bit
- Color wheel 2 positioning: 8- or 16-bit
- Zoom: 8- or 16-bit
- Dimmer: 8- or 16-bit
- Controllable speed of fans
- 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 1: 6 replaceable "SLOT&LOCK" colours + open
- Colour wheel 2: 6 replaceable "SLOT&LOCK" colours + open
- Dimmer/Shutter: Full range dimming and variable strobe effect, Electronic strobing "ZAP"
- Zoom: 7° - 44° (standard front Fresnel lens), 87° (wide-angle front lens), 6° - 35° (front PC lens)
- Pan: 530°
- Tilt: 280°

Rigging

- Mounting points: 8 pairs of ¼-turn locks
- Fastening system: ROBE's own 2x Omega clamps
- Fixation option: Pan/Tilt-lock mechanism

Optional Accessories

- Remote control IR
- Module of front wide-angle lens
- Top hats



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2010 FIFA World Cup Preliminary Draw



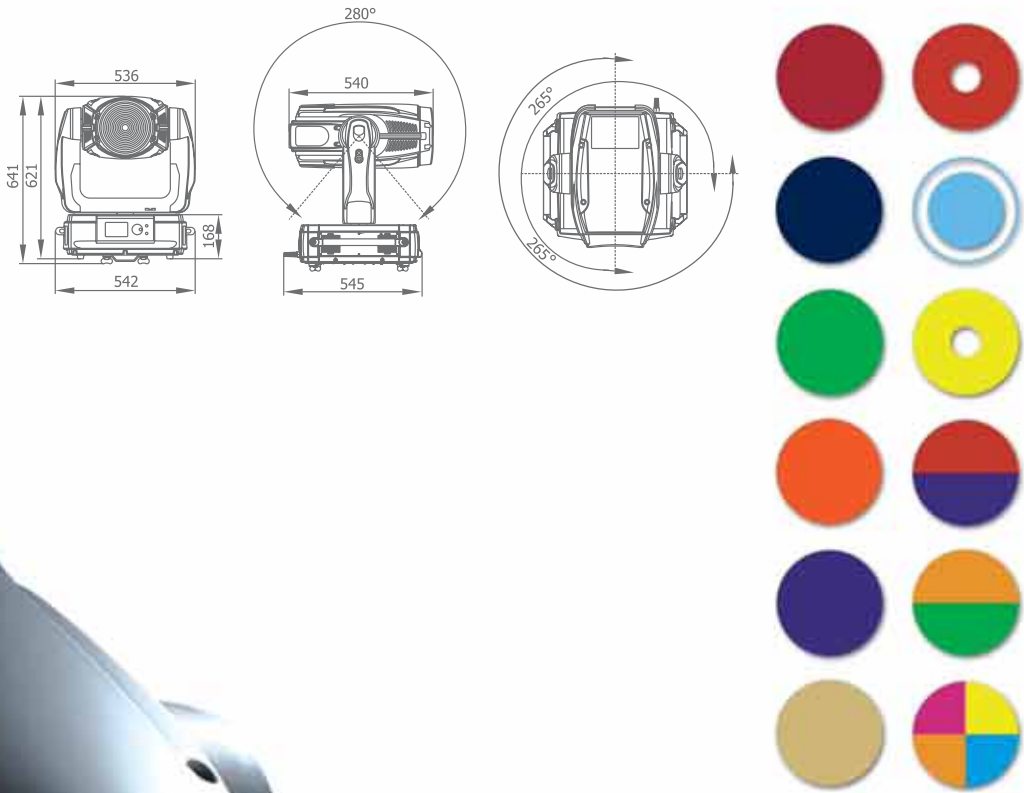
Spice Girls for Virgin Atlantic Terminal



46664 Concert, Johannesburg

The ColorWash 2500E AT is the sister fixture of the ColorSpot 2500E AT and it is the most powerful Robe moving wash light fixture.

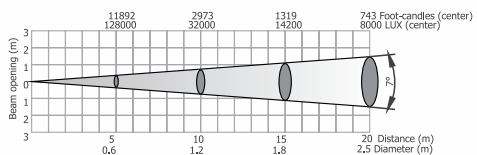
It features Philips MSR GOLD 1200 FastFit lamp and 1400W electronic ballast. This fixture comes complete with CMY colour mixing system, variable CTO, 2 colour wheels and combined dimmer/shutter unit. The linear zoom has a range of 7°- 44°. The fixture was designed specifically for large stages, big concert halls, outdoor applications and all professional installations where large was light output is needed.



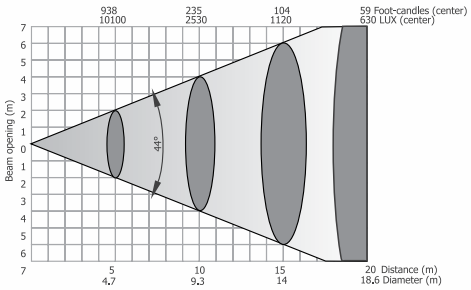
Photometric Diagrams

Lamp: MSR Gold 1200 FastFit

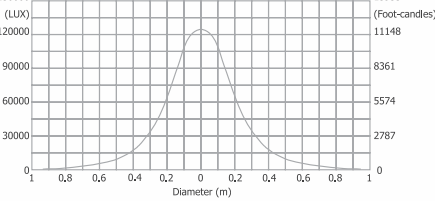
Beam angle 7°- Min. zoom



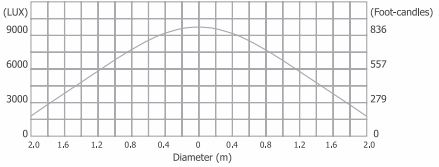
Beam angle 44°- Max. Zoom



Distance=5m



Distance=5m



Product information