

ColorWash 1200E AT

ROBE



Eurovision 2005 - Kiev



Winter Olympic Games 2006

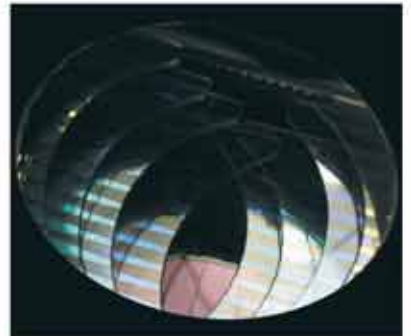
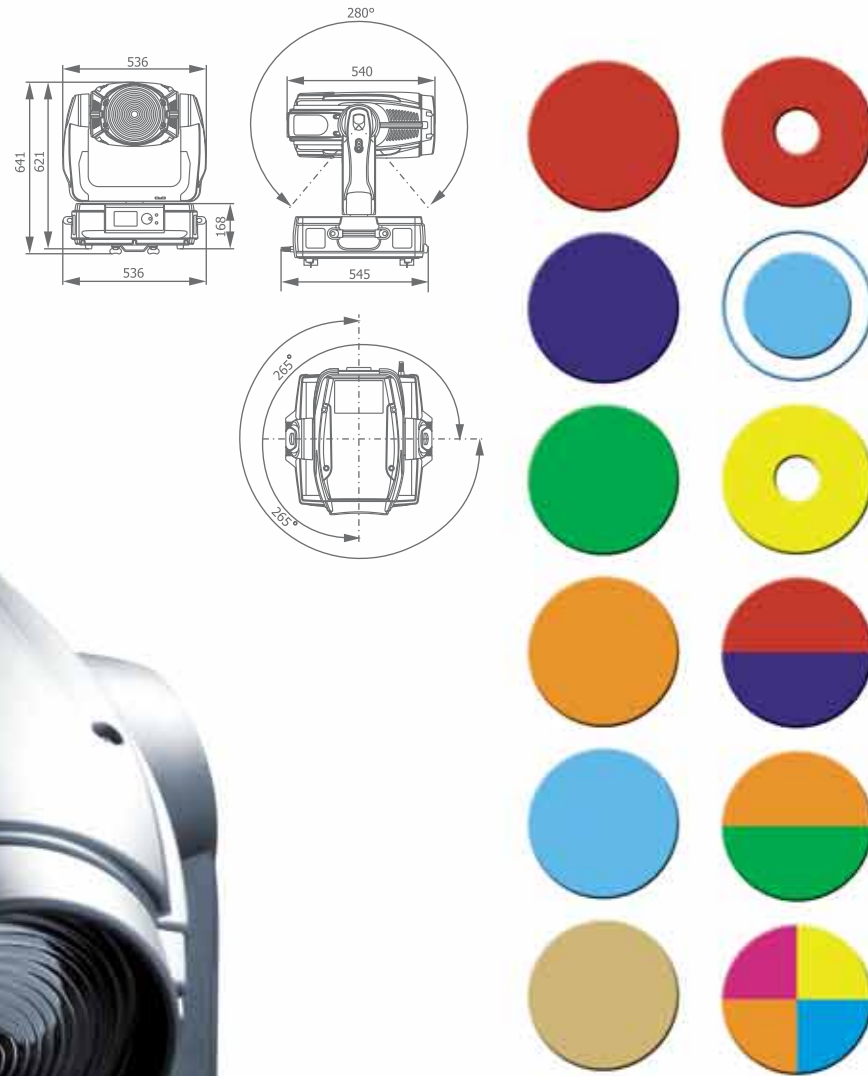


Tokio Hotel concert - Germany

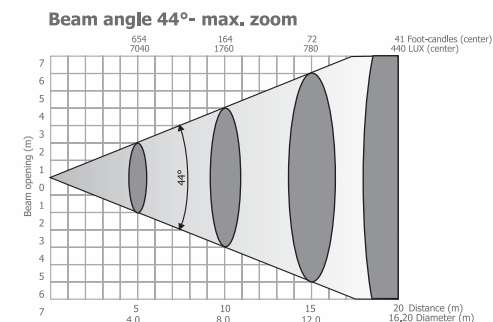
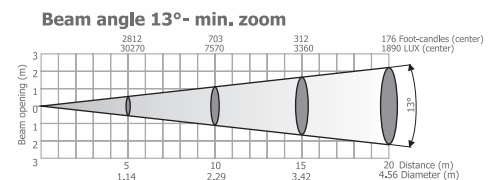
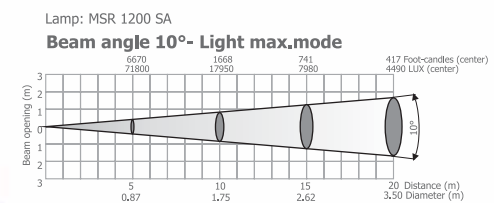
The ColorWash 1200E AT is the most eagerly awaited addition to ROBE's moving light range. This powerful moving head wash light comes complete with a CMY color mixing system; variable CTO; 2 colour wheels - each with 6 easily replaceable slots for colors and effects; a combined dimmer/shutter and many more features. The ColorWash 1200E AT zoom has a range of 10-44° or 68-87° depending on the lens type used.

The electronic ballast enables features like flicker-free operation, extended lamp life and power-saving mode. The large LCD display - highly successful on Robe's ColorSpot 1200 AT profile fixture, makes the operation of the ColorWash 1200E AT quick and easy. An Ethernet connection offers additional connectivity.

The ColorWash 1200E AT is an ideal tool for large theatres, live and television shows, and for all types of installations from multi-purpose venues to large clubs.



Photometric Diagrams



Product information

ColorWash 1200E AT

Source:

- Lamp: 1200W short arc discharge
- Base: GY22
- Approved model: Philips MSR 1200 SA
- Control: Automatic and remote on/off
- Ballast: Electronic

Electrical Specification:

- Wiring options: 100/120/208/230/250V AC, 50Hz/60Hz
- Power consumption: 1480W at 230V/50Hz

Mechanical Specification:

- Height: 641 mm (25.2") - head in horizontal position
- Width: 536 mm (21.1")
- Depth: 545 mm (21.5")
- Weight: 41 kg (90.4 lbs)

Thermal:

- Maximum ambient temperature (Ta): 40°C (104°F)
- Maximum surface temperature: 135°C (275°F)

Control & Programming:

- Protocol: USITT DMX-512
- Control channels: 17, 21, 23, 24, 30
- DMX protocol modes: 5
- 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 and 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

Electromechanical Effects:

- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%
- CTO: 0 - 100%
- 1. Colour wheel: 6 replaceable "SLOT&LOCK" colours + open
- 2. Colour wheel: 6 replaceable "SLOT&LOCK" colours + open
- Dimmer/Shutter: Full range dimming and variable strobo effect
- Zoom: 10°- 44° or 68°- 87° depending on the lens type used
- 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



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