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## **New ColorWash 2500E AT**

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It is designed for use in large lighting rigs and for venues and installations of all types needing a really punchy moving light effect. It is also ideal for outdoor applications including washing large surface areas (like walls and buildings), and as a searchlight effect.

The ColorWash 2500E AT is fitted with the Phillips MSR Gold 1200 FastFit lamp and a 1400W electronic ballast for the flicker-free operation demanded by TV and fashion environments. The unique optical system maximises brightness and features a high luminous glass reflector.

The colour facility includes both CMY and CTO colour mixing systems and two colour wheels, each with 6 'slot+lock' colour options plus open, offering plenty of variety, from the richest saturates to the subtlest pastels, including 63 colour macros.

Each colour wheel rotates at variable speeds in both directions. There's an option for 'random colour' selection via audio input, or for straightforward auto random colour selection.

The dimmer/shutter unit encompasses the full range of dimming and also produces a highly effective variable-speed strobe effect of 1- 12 FPS. Variable 'random pulse' effects can be activated via pre-programmable macros.

The unit's standard zoom range is 7 to 44 degrees. A front-fitting PC lens option gives a 6 - 35 degree zoom, and a front-fitting wide-angle lens offering a 75 - 87 degree range. All these options make the ColorWash 2500E AT one of the most dynamic fixtures in Robe's inventory.

The unit is controlled, set and addressed via Robe's Navigation System (RNS) which features a practical, easy-to-read graphic LCD display, two control buttons for the control wheel and comes complete with inbuilt demo sequences.

DMX operation offers the choice of 5 DMX protocol modes - utilising 17, 21, 23, 24 or 30 control channels. In addition to standard DMX control, the fixture fully supports Remote Device Management (RDM) operation, and is ready for this "out of the box" with no additional installation required.

The CW 2500E AT has an Ethernet port, supports ArtNet and ACN protocols, and can also operate in 'stand alone' mode.

The colour wheel positioning, zoom function and dimmer shutter all have 8 bit or 16 bit resolution for the fine stepless operation of these effects, specially helpful for long fade-time cues.

The fans can be operated in both "Auto" or "High" modes and are virtually silent.

The LCD display on the unit's base is easy to read and understand, and Robe has included an inbuilt analyser to make fault-finding, pre-setting and diagnostics as simple and intuitive as possible. The ColorWash 2500E AT features 3 editable programs of up to 99 steps each, also easily programmed via the LCD display.

As you'd expect, the ColorWash 2500E AT is robust, reliable and built and engineered to Robe's exacting specifications.

