



# Atomic Colors

The Atomic Colors is a specially designed color scroller accessory which fits onto the front of the original Atomic 3000 DMX and also the new Atomic 3000 LED - allowing up to ten brightly colored strobe and blinder effects. In combination with the Aura backlight and main output of the Atomic 3000 LED it also delivers stunning three-dimensional eye candy looks.

## FEATURES

## TECHNICAL SPECIFICATIONS

### Physical

Length: 470 mm (18.5 in.)

Width: 273 mm (10.7 in.)

Height: 102 mm (4.0 in.)

Weight: 2.5 kg (5.5 lbs.)

Color gel thickness: 0.075 mm (0.003 in.) - 0.125 mm (0.005 in.)

### Dynamic Effects

Color gel scrolling: 10 standard colors supplied, custom color gel strings can be fabricated by customer

### Control and Programming

Control options: DMX

DMX channels: 1 or 2

Cooling fan speed control: Onboard control panel, DMX

Gel scrolling speed, 'gel saver' mode, light-activated fan operation: Onboard control panel

Setting and addressing: Three-button LED control panel

DMX compliance: USITT DMX512/1990

### Construction

Color: Black

Finish: Electrostatic powder-coated

Housing: Steel

Protection rating: IP20

### Installation

Location: Indoor use only, mounted on Atomic fixture

Mounting points: Fastens to Atomic fixture

Orientation: Any

### Connections

Combined power and DMX data from Atomic fixture: 4-pin XLR

### Electrical

DC power: 24 V (+/- 10%)

DC current: 0.55 A (max.)

Power source when used with xenon tube-based Atomic 3000 DMX: MPU-02 or MPU-08 external PSU

### Thermal

Cooling: Forced air (4-speed fans)

Maximum ambient temperature (Ta max.): 40° C (104° F)

Minimum ambient temperature (Ta min.): 10° C (50° F)

### Included Items

10-color gel string (installed): P/N 91611090

5 m power/data cable, 4-pin XLR: P/N 11821014

User manual

### Accessories

MPU-02 Power Supply Unit\*: P/N 91611084

MPU-08 Power Supply Unit\*: P/N 91611085

*\*For use with original Atomic 3000 DMX only. Do not use a PSU when installing on Atomic 3000 LED*

### Ordering Information

Atomic Colors for Atomic 3000 DMX and Atomic 3000 LED: P/N 91611086

