

SPECIFICATIONS - ATOMIC COLORS

Physical

Size: 470 x 273 x 102 mm (18.5 x 10.7 x 4.0 in.)
Weight: 2.5 kg (5.6 lb)

Thermal

Max. ambient temperature 40° C (104° F)
Cooling 3 variable speed fans

Control and programming

Compatible control systems USITT DMX512
Control channels 1 or 2
Interface Three button LED control panel
Power/Data connector pin-out XLR-4 (male) input / XLR-4 (female) through
Pin 1 Ground (0 V)
Pin 2 Data (- Minus)
Pin 3 Data (+ Plus)
Pin 4 24 V (+ve DC)
Chassis Shield/Drain wire

DC supply

DC voltage 24 V DC (+/- 10%)
DC current 0.55 A (Max.)
Compatible power supplies MPU-02, MPU-08

Color (gels)

Gel thickness 0.075-0.125mm (0.003-0.005 in)
For the best results, use gel strings supplied by your dealer.
Gel frame capacity 2-11 gel frames

Construction

Housing Steel
Finish Black electrostatic powder coat

Installation

Mounting Dedicated mounting for the Atomic 3000 DMX
Min. distance to combustible materials 0.5 m (20 in.)
Min. distance to illuminated surfaces 1.0 m (39 in.)
Min. clearance around fan and air vents 0.1 m (4 in.)

Accessories

MPU-02 Power supply P/N 91611084
MPU-08 Power supply P/N 91611085
5m (16.4 ft) XLR-4 Cable P/N 11821014
Gel string #1 10 colors + clear P/N 91611087
Gel string #2 10 colors + clear P/N 91611090
Gel string #3 10 colors + clear P/N 91611088
Gel string #4 10 colors + clear P/N 91611089