

# ATOMIC 3000 SPECIFICATIONS

## PHYSICAL

Size (without bracket): ..... 245 x 425 x 240 mm (9.7 x 16.7 x 9.5 in)  
Weight: ..... 7.5 kg (16.5 lb)

## THERMAL

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

## CONTROL AND PROGRAMMING

DMX-512 (1990) control: ..... 1, 3, and 4 channel modes  
Data pinout: ..... 3-pin XLR - pin 1 shield, pin 2 cold (-), pin 3 hot (+)  
Compatible remote controls: ..... Martin MC-1 and Detonator  
Stand-alone control: ..... via N.O. or N.C. SPST switch  
Stand-alone options: ..... selectable flash rate or blinder effect

## APPROVED LAMPS

MAX-15 Strobe lamp, Xenon (200-250 V supply). ..... P/N 97010307  
MAX-7 Strobe lamp, Xenon (90-120 V supply). ..... P/N 97010308  
Philips XOP 15-OF (200-250 V supply). ..... P/N 97010305  
Philips XOP 7-OF (90-120 V supply). ..... P/N 97010306

## AC SUPPLY

AC input: ..... 2.5 mm<sup>2</sup> trailing cable  
Approved AC voltage and frequency range (MAX-7 model): ... 90 - 120V, 50 - 60 Hz  
Approved AC voltage and frequency range (MAX-15 model): .. 200 - 250 V, 50 - 60 Hz  
Peak current consumption: ..... 33 A  
Typical current consumption (MAX-15, high power mode). ..... 8 A

## FUSES

Primary fuse: ..... 20 AT / 250 V, P/N 05020040

## CONSTRUCTION

Housing: ..... steel  
Finish: ..... electrostatic powder coating

## INSTALLATION

Minimum distance to combustible materials: ..... 0.5 m (20 in)  
Minimum distance to illuminated surfaces: ..... 1 m (39 in)  
Minimum clearance around fan and air vents: ..... 0.1 m (4 in)

**ACCESSORIES**

Atomic Detonator .....	P/N 90760020
Atomic Colors for Atomic 3000 .....	P/N 91611086
MC-1 Controller, EU: .....	P/N 90718000
MC-1 Controller, US: .....	P/N 90718100
G-clamp: .....	P/N 91602003
Half-coupler clamp: .....	P/N 91602005