

MS1

MEGALITE®

PRODUCT SPECIFICATION SHEET

DESCRIPTION

The MS1 is part of the NEW M-Series. This compact unit is equipped with a bright 150W LED. With versatile uses, this unit features two prisms, a 3 segment animation effect, 6 bi rotational gobos, mechanical focus and 7 colors + open that allow you to create colorful effects. The powerful stepper motors allows the unit to create fast and slow movements taking only 1.8 seconds for a complete 540° pan and .9 seconds for a complete 270° tilt.

The MS1 can be used in numerous applications such as church, theater, mobile DJ and clubs to add alluring multi-colored effects.



3 PHASE MOTORS

The MS1's 3 Phase Motors enable smooth movement, 1.8 second full pan and .9 second full tilt.



UNIQUE EFFECTS

Features 4 & 6 Facet Circular Overlay Prism, 3 Segment Animation Effects, and 6 Bi-Rotational Gobos to create unique aerial effects.



VERY BRIGHT

Equipped with a powerful 150W LED that can produce a bright, powerful and even projection.

SOURCE

• LED TYPE: 150W LED SINGLE COLOR

OPTICAL SYSTEM

• LENS ANGLE: 8°

EFFECTS

• PRISM: 6 FACET CIRCULAR OVERLAY PRISM
 • PRISM 2: 4 FACET CIRCULAR OVERLAY PRISM
 • ANIMATION EFFECT: 3 SEGMENT ANIMATION EFFECT
 • ROTATION GOBO: 6 BI ROTATIONAL GOBOS (NOT REMOVABLE)
 • FOCUS: MECHANICAL FOCUS
 • COLOR: 7 COLORS + OPEN
 • SHUTTER: ELECTRONIC SHUTTER STROBE 18 FLASH/SECOND

CONTROL & PROGRAMMING

• DISPLAY: LCD DISPLAY
 • PROTOCOL: DMX 512
 • DMX CHANNELS: 39 CHANNEL MODE

MOVEMENT

• PAN: 540° 8/16 BIT
 • TILT: 270° 8/16 BIT
 • PAN TILT LOCK: YES

THERMAL & RATINGS

• MAX AMBIENT TEMP: 43.3°C (110°F)
 • MAX SURFACE TEMP: 60°C (140°F)
 • MAX OPERATING TEMP: 40°C (104°F)
 • COOLING: INTELLIGENT THERMO SENSING FANS

ELECTRICAL & CONNECTIONS

• POWER CONNECTION: POWER CON TYPE IN AND OUT
 • DMX CONNECTORS: 3 & 5 PIN XLR CONNECTORS
 • POWER SUPPLY: AUTO SWITCH 100V-240V 50/60HZ
 • POWER CONSUMPTION: 236 WATTS | 2.97 AMPS
 • BALLAST: ELECTRONIC

RIGGING:

• INSTALLATION SYSTEM: 2 QUICK RELEASE BI DIRECTIONAL CLAMP MOUNTS

ORDERING INFO:

• MS1 1210

ACCESSORIES:

• 4 UNIT ROAD CASE CAS-1210-4

INCLUDED ITEMS:

• QUICK RELEASE CLAMP MOUNTS 1210-HOU-QUI
 • POWER CABLE

DIMENSIONS:

• FIXTURE SIZE: 11.8" X 9" X 18.75"
 • FIXTURE WEIGHT: 24.5 lb (11.11 kg)
 • PACKAGED SIZE: 14" X 12.5" X 23"
 • PACKAGED WEIGHT: 26 lb (11.79 kg)



COLORS:



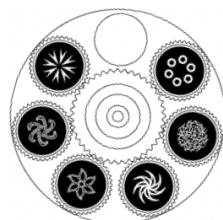
PHOTOMETRICS @ 10ft 8°:

CCT:	10840 K
CRI:	78.6
LUX:	23925.07
FC:	2224

GOBOS (NON REMOVABLE):



GOBO WHEEL



ANIMATION EFFECT

