

MB1

MEGALITE[®]

PRODUCT SPECIFICATION SHEET

DESCRIPTION

The MB1 is a powerful beam moving head fixture. Housing an 80W LED, this compact unit has the capability of projecting a strong output and long throw. It is equipped with an 8-facet circular and 6 facet linear prism that can create a unique aerial effect. The unit features a frost filter, remote focus, fixed gobo wheel and color wheel that can be used to generate a variety of color and visual combinations.

The MB1 can be used in multiple applications such as mobile DJ, church, theater and even club environments.



COLORFUL

The 13 Colors and 1 CTO Flag allow smooth color mixing and for various color combinations. It also offers 6 multicolor effects.



PRISMS

Features 8 Facet Circular Prism & 6 Facet Linear Prism to create a unique aerial effect.



VERY BRIGHT

Equipped with a powerful 80W LED engine that can produce a bright, powerful and even projection.

SOURCE

• LED TYPE: 80W LED

OPTICAL SYSTEM

• LENS ANGLE: .85°

EFFECTS

• PRISM: 8 FACET CIRCULAR PRISM
 • PRISM 2: 6 FACET LINEAR PRISM
 • MULTI COLOR: 6 COLOR MULTI-COLOR EFFECT
 • FROST: SOFT FROST EFFECT
 • FOCUS: MECHANICAL FOCUS
 • COLOR: 13 COLORS + OPEN
 • FIXED GOBO: 9 FIXED GOBOS + 2 BEAM REDUCING GOBOS
 • 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)
 • IP RATING: IP22

ELECTRICAL & CONNECTIONS

• POWER CONNECTION: POWERCON TYPE
 • DMX CONNECTORS: 3 & 5 PIN XLR CONNECTORS
 • POWER SUPPLY: AUTO SWITCH 100V-240V 50/60HZ
 • POWER CONSUMPTION: 210 WATTS | 2.94 AMPS
 • BALLAST: ELECTRONIC

RIGGING:

• INSTALLATION SYSTEM: 2 QUICK RELEASE BI DIRECTIONAL CLAMP MOUNTS

ORDERING INFO:

• PART NUMBER: 1220

ACCESSORIES:

• 4 UNIT ROAD CASE CAS-1210-4

INCLUDED ITEMS:

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

DIMENSIONS:

• FIXTURE SIZE: 11.88" X 9" X 18.5"
 • FIXTURE WEIGHT: 24 lb (10.89 kg)
 • PACKAGED SIZE: 14.5" X 12.5" X 22.75"
 • PACKAGED WEIGHT: 26 lb (11.79 kg)

