

# MB1



## Product Description:

The MB1 is part of the M series. It is a moving head with a powerful beam. Housing an 80W LED, this compact unit can project a strong output and long range. It is equipped with an 8-facet circular prism and a 6-facet linear prism that can create a unique aerial effect.

The unit features a diffusion filter, remote focus, fixed gobo wheel, and color wheel that can be used to generate a variety of visual and color combinations.

The MB1 can be used in multiple applications such as mobile DJs, churches, theaters, and even nightclubs.

## Colorful

The 13 colors and 1 CTO flag allow for fluid color mixing and various color combinations. It also offers 6 multicolor effects.

## Prisms

Includes an 8-facet circular prism and a 6-facet linear prism to create a unique aerial effect.

## Very Bright

It is equipped with a powerful 80 Watts LED that can produce bright, powerful, and uniform projection.

## Mechanical Specifications

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Pan:	540° 8/16 BIT
Tilt:	270° 8/16 BIT
Pan and Tilt Lock:	Yes
Shutter:	Electronic shutter strobe 18 flash/second
Prism 1:	8 Facet circular prism
Prism 2:	6 Facet linear prism
Multi Color:	6 Color multi-color effect
Fixed Gobo:	9 Fixed gobos + 2 beam reducing gobos
Frost:	soft frost effect
Color:	13 colors + open
Focus:	Mechanical focus
Lens Angle:	.85°
Mounting system:	2 Quick release bi-directional clamp mounts
Electrical Connection:	Powercon type in and out
Signal Connectors:	5 pin and 3 pin input and output connectors.

## Electrical Specifications

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Light Source:	1 x 80W LED
Power Supply:	Auto Switch 100V-240V 50/60Hz
Power Consumption:	210 Watts   2.94 Amps

## Control Specifications

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Display:	LCD display
Protocol:	DMX 512
DMX Channels:	2 modes of operation Mode 1: 17 channel mode Mode 2: 20 channel mode

## Size and Weight

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Fixture Size:  
Fixture Weight:  
Packaged Size:  
Packaged Weight:

11.88" x 9" x 18.5"  
24.lb  
14.5" x 12.5" x 23"  
26 lb

## Included Items

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MW1: 1210

## Accessories:

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4-Unit Road Case: CAS-1210-4

## Customer Service

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MEGA-Lite has a customer support line to provide set-up help and answer any questions should you encounter a problem. Please visit our website for any other related technical documents. For service-related issues, please contact our service department.

Operating Hours:	Monday - Friday 9 AM - 6 PM CST
Phone:	(210) 684-2600
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