

**MEGA**LITE®

# MW1



## **Product Description:**

The MW1 is part of the M-Series. This compact unit is equipped with seven 40W RGBW OSRAM LEDs that can be individually controlled for easy pixel control. With versatile uses it can be used as a wash or beam. It features a 9° beam angle that can project sharp beams when needed and a 44° wash angle that creates a soft-edge wash effect. Featuring powerful stepper motors that allow the unit to create fast and slow movements, it has a 540° pan and 270° tilt. The MW1 can be used in numerous applications such as church, theater, mobile DJ and clubs to add alluring multi-colored effects.

## **Unique Effects**

Individual pixel control allows users a wider range of effects. Featuring a 9° beam angle to project sharp beams and a 44° wash angle to create a soft-edge wash effect.

## **Pan and Tilt**

Powerful stepper motors allow the unit to create fast and slow movements with a 540° pan and 270° tilt.

## **Very Bright**

Equipped with a seven 40W RGBW OSRAM LEDs that can produce a bright, powerful and even projection.

## Mechanical Specifications

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DMX Connectors:	5 & 3 Pin XLR Connectors In & Out
Power Connection:	PowerCon Type In and Out
Display:	LCD Display
Shutter:	Electronic Shutter
Strobe:	18 Flash/Second
Pan:	540° 8/16-bit 3 Phase Motors
Tilt:	270° 8/16-bit 3 Phase Motors
Pan & Tilt Lock:	Yes
Power Supply:	100V-240 50/60 Hz
Power Consumption:	376 Watts / 3.24 Amps
Fastening System:	2 Quick Release B-Directional Clamp Mounts
Thermal:	Max Ambient Temperature 110° Max Surface Temperature 140° Max Operating Temperature 104°

## Electrical Specifications

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LED Quantity:	7
LED Type:	40W OSRAM
Ballast:	Electronic Auto Switching
Protocol:	DMX 512
DMX Channels:	39 Channel Mode

## Control System

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Control Options:	Individual Pixel Control
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## Size and Weight

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Fixture Size:	12.75" x 9" x 15.5"
Fixture Weight:	19lb (8.61 kg)
Packaged Size:	14.5" x 12" x 17.5"
Packaged Weight:	21lb (9.52 kg)

## Included Items

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MW1:	ITEM# 1215
12V Fan:	ITEM# 1180-FAN-12V
19V Fan:	ITEM# 1180-FAN-19V
Display PCB:	ITEM# 1215-PCB-DIS
Power Supply:	ITEM# 1215-POW
Pan Band:	ITEM# 1215-BAN-PAN
Tilt Band:	ITEM# 1215-BAN-TIL
DMX Connections:	ITEM# 1215-CON-DMX
LED Replacement:	ITEM# 1215-LED
LED Driver Board:	ITEM# 1215-PCB-DRI
Quick Release Mount:	ITEM# 1210-HOU-QUI

## Accessories:

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4-Unit Road Case:	ITEM# CAS-1210-4
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## 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 9AM - 6PM CST
Phone:	(210) 684-2600
Email:	Service@mega.lighting



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