

# MEGA<sup>LITE</sup>

## MEMO<sup>SPLITTER</sup> P8



**Production**

### **Product Description:**

The MEMO Splitter P8 is designed for production applications and is the ultimate DMX signal amplifier, distributor, and supports bidirectional RDM signal. This powerful device empowers lighting professionals to split a single universe signal into eight separate outputs while boosting its signal strength, ensuring communication between controllers and DMX lighting fixtures.

### **8 Outputs**

This versatile device features one input and eight outputs, allowing you to effortlessly split and boost your DMX signal for extensive cable runs between DMX lighting fixtures.

### **RDM**

Benefit from the added advantage of Remote Device Management (RDM) signal regeneration. The Memo Splitter A8 restores and stabilizes RDM signals, allowing you to maintain constant control and monitoring of your DMX lighting fixtures.

### **Isolation**

Benefit from enhanced reliability with electronic isolation between DMX connections. This feature protects your equipment from potential electrical interference and ensures smooth signal distribution.

## Mechanical Specifications

Input DMX Connections:	Rear 5 Pin XLR Connectors In & Out
Output DMX Connectors:	8 Outputs 5 Pin XLR Connectors
Power Connection:	PowerCon Type (PowerCon to Nema 5-15 Cable Included)
Power Consumption:	0.6 Amps @ 110V AC 60Hz
Max Operating Temperature:	148 °F
Fastening System:	1U Rack Mountable Front or Back & Wall Mountable

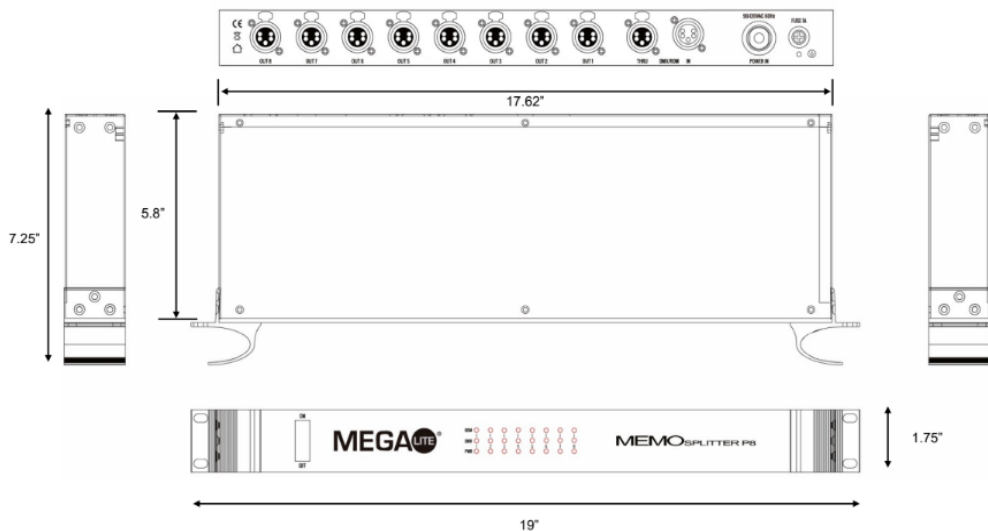
## Electrical Specifications

Outputs:	Eight (8)
Output Isolation:	Opto Isolated (Each)
RDM Signal:	Boost, Repeat Cleans and Regenerates RDM Signal
Signal Lines:	Prevents Reflection
Signal Indicators:	Power, DMX, RDM
Compliant:	RDM E 1.20
Power Input:	90-120-AC 60Hz

## Control System

RDM:	Yes
DMX-512:	Yes
Universes:	One (1)

## Size and Weight



Fixture Size:	19" x 7.25" x 1.75"
Fixture Weight:	6 lbs
Packaged Size:	21.6" x 9.5" x 3"
Packaged Weight:	7 lbs

## Included Items

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Part Number:	MEMO Splitter P8 #MC1071
Part Number:	PowerCon Type Cable
Part Number:	Removable Rear Ears & Wall Mount Hardware #MC1060-HAR-RAC

## 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 at **[service@mega.lighting](mailto:service@mega.lighting)**.

Operating Hours:	Monday - Friday 9AM - 6PM CST
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