

MEGALITE®

Tetra Driver 16



Product Description:

Designed to seamlessly control our Light Pipe and Tetra Series, this all-in-one solution has 16 outputs that can be individually addressed within your preferred channel mode. To further enhance versatility, this powerful driver features removable rack ears, allowing for easy wall mounting, rack mounting, or rear rack installation, accommodating various setup requirements.

16 Individual Controls

This versatile device features a remarkable 16 60W outputs, Each port can connect up to 60W of power. When using our Light Pipe series you can create many different combinations of lengths.

RDM

Benefit from the added advantage of Remote Device Management (RDM) signal regeneration. The Tetra Driver 16 restores and stabilizes RDM signals, allowing you to maintain constant control and monitoring of your DMX lighting fixtures.

Field Mountable

With its flexible field-mountable design, this unit is perfect for indoor installations, ensuring precise lighting control and enhancing the ambiance of your events.

Mechanical Specifications

IP Rating:	20
Installation System:	Rack Mountable & Removable Clamp & Wall Mount
Power Connection:	Power Con Type Cable Mounted to NEMA 5-15
DMX Connection:	RJ45 Input and Output & 5-Pin XLR Connector

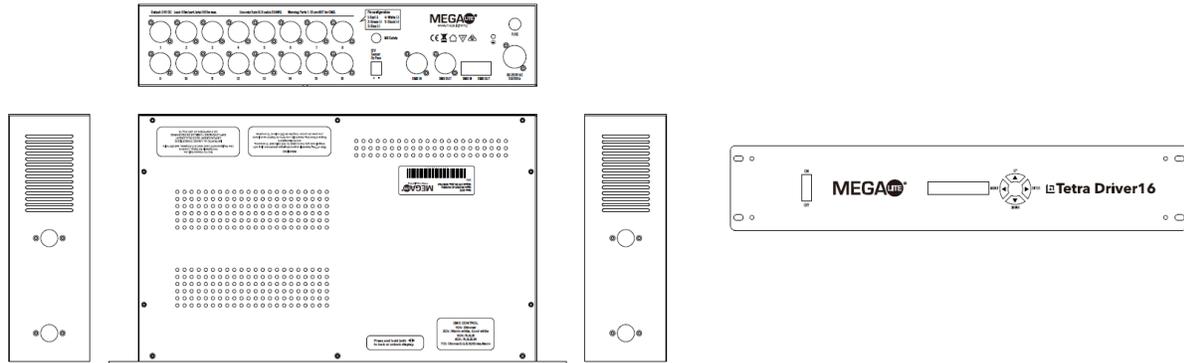
Electrical Specifications

Power Supply:	Two (2) Electronic Mean Well UHP580
Power Input:	90-264V AC 50/60Hz
Power Consumption:	Pertinent to Fixture
Voltage:	Constant Voltage
Output Voltage:	16 Outputs, 24V each
Output Wattage:	60W Each
Output Connections:	Sixteen (16) 5-Pin Seetronics XLR Connector
Drive Type:	Constant Voltage
Working Ambient Temperature:	24°F - 148°F
Cooling:	Fan Cooling

Control System & Programming

Protocol:	DMX 512
Channel Modes:	1CH Dimmer (All Four Outputs) 2CH Cool White, Warm White 3CH Red, Green, Blue 4CH Red, Green, Blue, White 5CH R,G,B,W, Strobe, Macro 64CH 16 x Red, Green, Blue, White 112CH 16 x R,G,B,W, Strobe, Macro
12V Bypass:	Will engage ALL 'Dimmer' channels to Full upon receiving a 12V signal
RDM:	Yes, Addressing, Channel Mode Control
Output Configurations: On Board Control:	Outputs can be individually assigned Manual Control 0-255 (only RGBW)

Size and Weight



Fixture Size & Weight:

19" x 10.5" x 3.5" & 12lbs

Packaged Size & Weight:

21.3" x 13" x 5.5" & 16.5lbs

Included Items

Tetra Driver 16:

5072

Seetronics SAC3FCA Connection:

CON-SEE-SAC3FCA

Accessories:

RJ45 & 5-Pin XLR Connection PCB:

5060-PCB-DMX-5

Customer Service

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.

Operating Hours:

Monday - Friday 9AM - 6PM CST

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