



# PIPELINE DMX DISTRIBUTOR



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Congratulations on purchasing your new Pipeline DMX distributor. The unit has two inputs and eight outputs. It features absolute electrical isolation between input and outputs, and between all of the outputs. There are two types of DMX connectors (3-pin) for each individual channel. Each DMX output features an independent driver. We strongly recommend that you take time to read this manual fully before you attempt to use the DMX distributor.

## **Features:**

- Fully compliant to DMX-512 (1990)
- 3pin & 5pin DMX Input and DMX Thru
- 100% electrical isolation between in/output
- 100% electronic isolation between output/output
- Signal & power LED indicator for each output
- Terminator resistor switch for end of a DMX chain
- Power input via IEC connector on rear panel
- Removable rack wings for Rack mount or wall mount
- Anodized aluminum front panel

## **Technical Specifications:**

- Power input: AC120V 50Hz/60Hz
- Consumption: 10W
- Dimensions: 482 x 130 x 44mm
- Weight: 2.6KG

## **Operating Instructions:**

- DMX Output: Connect to the DMX receiving device.
- DMX Input: From the DMX transmitting device.

### ***Connector pin designation should be as follows:***

Pin 1: Signal common (shield)

Pin 2: Dimmer drive complement (data 1-)

Pin 3: Dimmer drive true (data 1+)

Pin 4: Option second data link complement (not used)

Pin 5: Option second data link complement (not used)

Do not exceed 32 units per one output channel and use a terminator on the last receiver.

### **Caution:**

- This item must be earthed (grounded).
- Do not apply power source before completely finishing the installation.
- Always disconnect from mains before replacing the fuse.
- To reduce risk of fire or electrical shock, do not expose to rain or moisture.
- Do not remove screws or covers. There are no user serviceable parts inside this unit.



Enjoy your product!  
Our sincerest thanks for your purchase!  
--The team @ Blizzard Lighting

