

# DMX Decoder

## 5-Channel 12/24VDC Specification Sheet



|              |      |
|--------------|------|
| Project Name | Type |
| Catalog #    | Date |

### PRODUCT OVERVIEW

Our DMX Decoder supports DMX512/RDM signal for bi-directional communication while achieving remote management of reading and writing DMX address. Equipped with DMX standard XLR-3, RJ45 and green wire terminal interface and 100% to 1% dimming or other lighting effects. Workable with all 12/24V tape.



### FEATURES

- DMX995 Socket: XLR-3, RJ45, Green Terminal
- Dimming Range: 100% to 1% dimming
- 5-channels / 12V/24V
- Works with single color, RGBW, RGB, Tunable White, RGCW
- Self-testing



### SPECIFICATIONS

#### ELECTRICAL

- Input Signal: DMX512/RDM
- Input Voltage: 12/24VDC
- Current Load: Max. 4A
- Max Output Power: Up to 96W

#### OPERATING TEMP

- -4 to 122°F (-20 to +50°C)

#### CERTIFICATION

- FCC, CE, RoHS, cRUus

#### WARRANTY

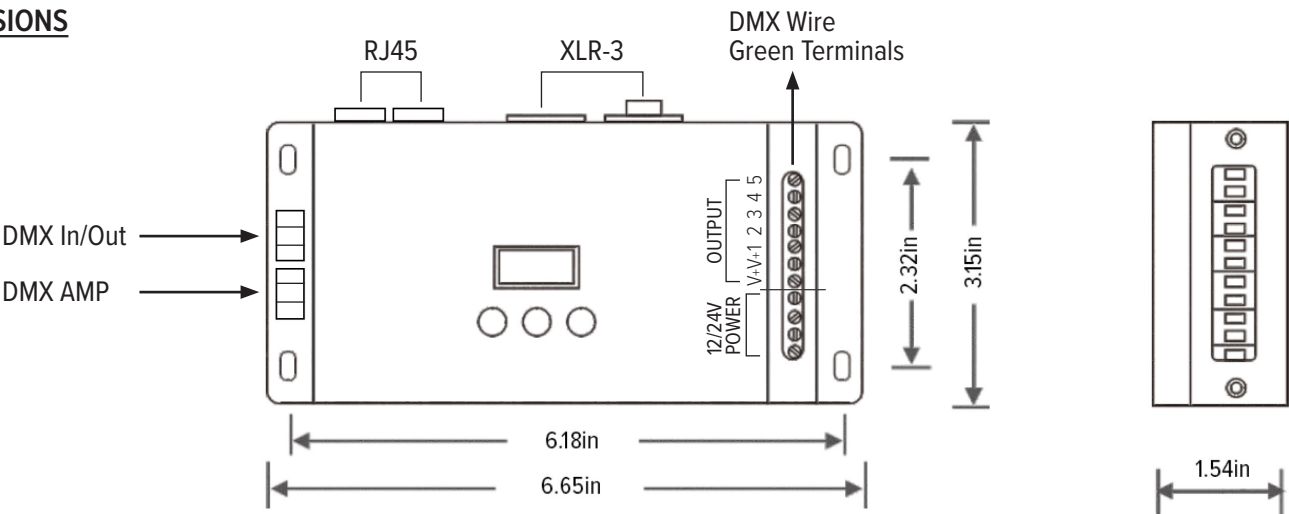
- 3-year warranty

### ORDERING INFORMATION

| Model       | Description                                      |
|-------------|--------------------------------------------------|
| DMX-LT-995  | DMX995 Decoder 12/24VDC 6A x 5CH 30A             |
| RGBW-DMX-WC | DMX512 Wall Controller                           |
| DMX-TR-5    | DMX Terminator Resistor 120 Ohm, 1/4 Watt, 5 pcs |

NOTE: Use with non-dimmable power supply.

### DIMENSIONS

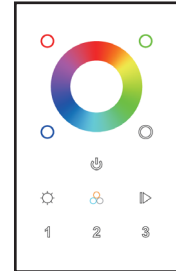


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### WIRING DIAGRAM

**GMLighting®**



**WALL CONTROLLER**  
RGBW-DMX-WC

