

DMX Decoder

5-Channel 12/24VDC Specification Sheet

GM Lighting®

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, RGBCW (pair with GM's RGBW-DMX-WC wall controller or other controls by others)
- Self-testing

SPECIFICATIONS

ELECTRICAL

- Input Signal: DMX512/RDM
- Input Voltage: 12/24VDC
- Max Output Power: 12V up to 60W
24V up to 96W

CERTIFICATION

- FCC, CE, RoHS, cRUus
- Class 2

OPERATING TEMP

- -4° to 122°F (-20° +50°C)

WARRANTY

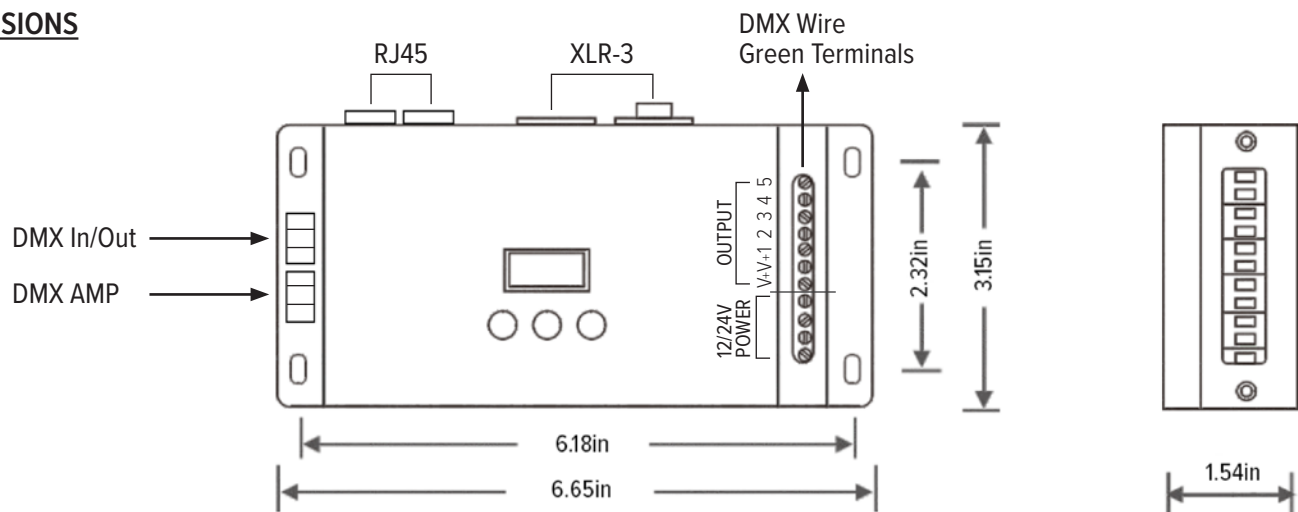
- 3 years

ORDERING INFORMATION

Model	Description
DMX-LT-995	DMX995 Decoder 12/24VDC 6A x 5CH 30A
RGBW-DMX-WC	DMX512 Wall Controller

NOTE: Use with non-dimmable power supply.

DIMENSIONS



Project Name	Type
Catalog #	Date



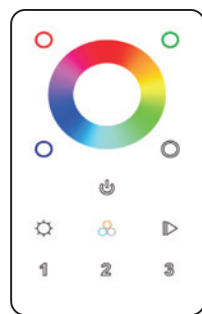
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WIRING DIAGRAM



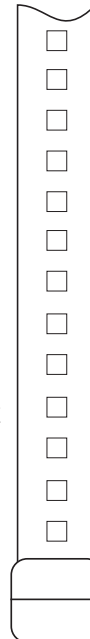
DMX Controls
BY OTHERS



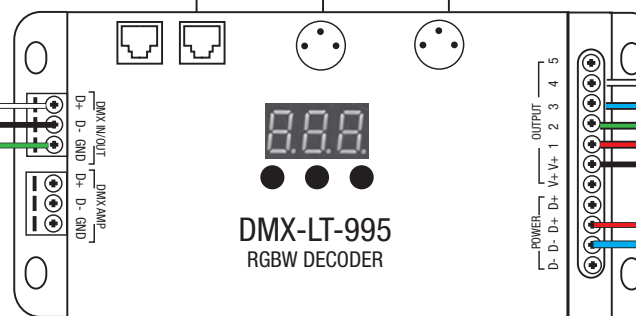
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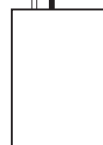
LTR-S
RGBW TAPE



3 DMX INPUTS

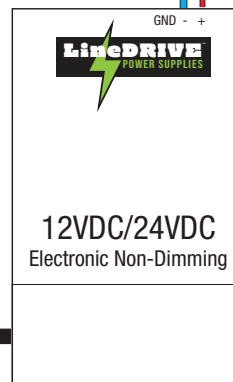


Micro Power Supply
Mounted with Controller



TO 120V POWER
(N, L, G)

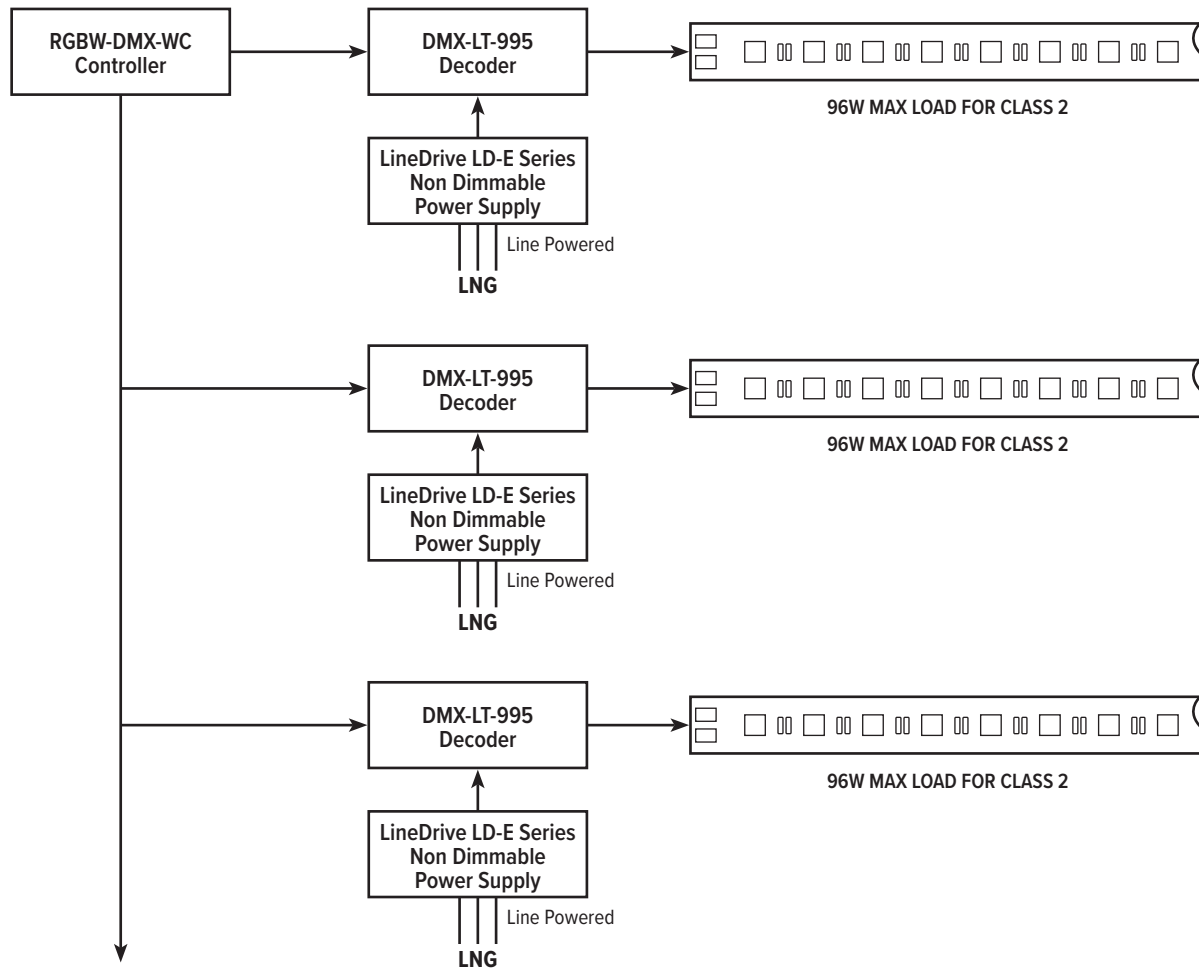
TO 120V POWER
(N, L, G)



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RGBW-DMX-WC DMX WALL CONTROLLER WIRING DIAGRAM



TO ADDITIONAL
REPEATERS AND
POWER SUPPLIES

DMX Wall Controller
RGBW-DMX-WC
10 Built-In Effects

