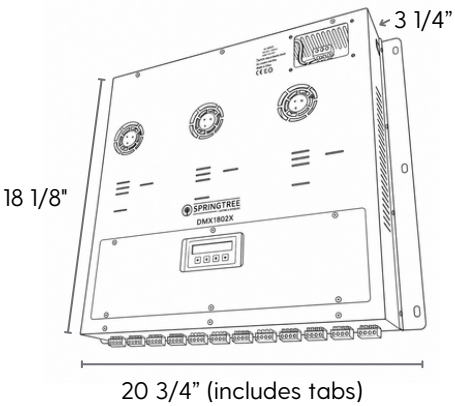
# DMX1802XE - Lo-Vo Power Driver


**SKU: DMX1802XE**

Power Drivers serve as the power and control center of Springtree's Lo-Vo Architectural Lighting System.

The DMX1802XE is the largest Lo-Vo Power Driver, featuring twelve 150-watt output ports and connecting to Lo-Vo lighting fixtures through simple low-voltage cable.

- DMX Control of Each Port
- 5 Different Zone Options for DMX Control
- Allows You to Intermix Different Fixture Types
- Color macros




**Operating Modes:**

- 2 DMX Modes
- On Board Stand-Alone Operation

**Power**

- AC Input: 120V
- DC Output: 150w per connector, 1800W/20A total

**Dimension and Weight**

- Dimensions: 20 3/4" x 18 1/8" x 3 3/16"
- Weight: 26.9 lbs

**Certifications**

- ETL

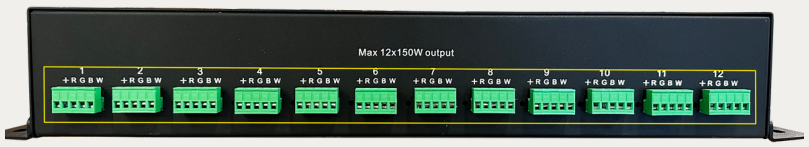
**Connections**

- 3-Pin DMX
- The 120V electrical connection to the DMX1802XE is made via standard opening for 1/2" EMT, SOJ or armored cable connector.
- Phoenix Connectors (included) are used to connect the DMX1802XE to Lo-Vo Lighting Fixtures via 18/5 low-voltage cable.

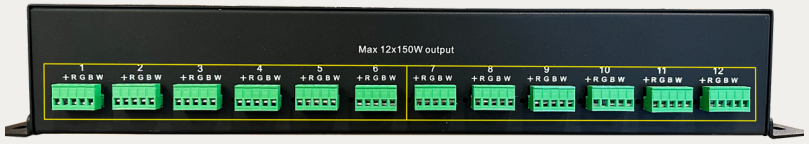
{Scan for Product Page}

## Zone Options

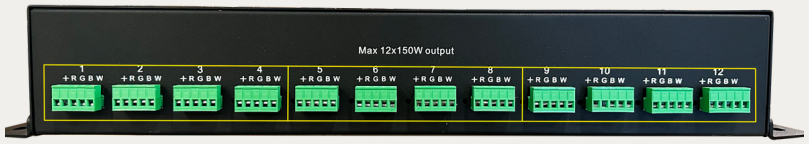
The DMX1802XE gives you five flexible options for DMX zone control. Run all twelve ports together, split them into two 6-port zones, three 4-port zones, six 2-port zones, or control each port independently.



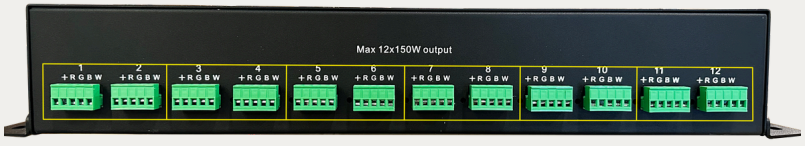

1 Zone



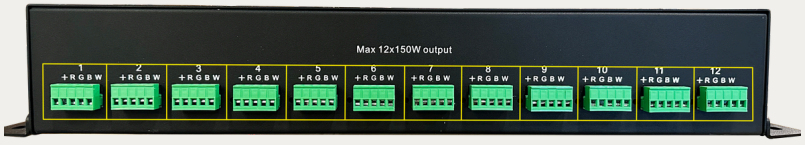

2 Zones




3 Zones




6 Zones




12 Zones

## DMX Traits

The DMX1802XE can be set to RGBW Mode with 5 channels per zone, or White Mode with a single channel per zone.

### RGBW Mode

| | |
|---|---|
| **CH 1** | Red |
| **CH 2** | Green |
| **CH 3** | Blue |
| **CH 4** | Warm White |
| **CH 5** | Dimmer |

### White Mode

| | |
|---|---|
| **CH 1** | Dimmer |

SPRINGTREE MEDIA GROUP

## Units Powered

| | DMX150 | DMX602XE | DMX1202XE | DMX1802XE |
|---|---|---|---|---|
| 30Watt Spatial Flats | 4 | 16 | 32 | 48 |
| 50Watt Spatial Flats | 3 | 12 | 24 | 28 |
| 50Watt Spatial Flat Pendants | 3 | 12 | 24 | 28 |
| LED Spatial Tape | 49 feet | 196 feet | 392 feet | 459 feet |
| LED Spatial Bars | 1 | 4 | 8 | 12 |
| WW Spatial Minis | 15 | 64 | 128 | 156 |
| RGBWW Spatial Minis | 12 | 48 | 96 | 120 |
| 30Watt Round LED Board | 4 | 16 | 32 | 48 |
| 50Watt Round LED Board | 3 | 12 | 24 | 28 |
| 12Watt LED Board | 12 | 48 | 96 | 120 |

{Scan to learn more about Power Drivers}