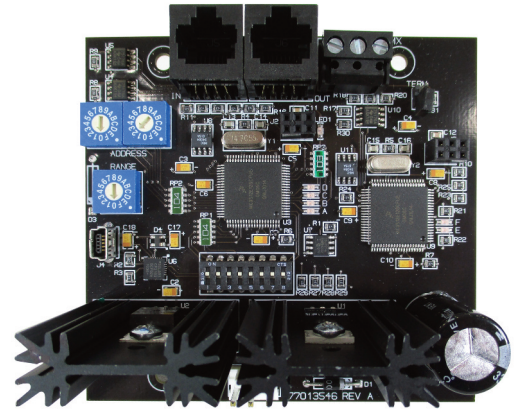


Overview

The LightSync Digital DMX Driver Module is designed to drive DMX512 levels from a LightLEEDer lighting controller using RS485 communications. Each LS DMX Driver Module is capable of controlling up to 64 channels per module, per panel in the LightLEEDer system. Each dimming output channel can be mapped to control from 1 to all of the 512 DMX channels. This module connects to the local LightSync port on the LightLEEDer controller and can be mounted in the panel or remotely. The DMX output control channels are controlled from 0 -100% using the dimming controls in the lighting controller.



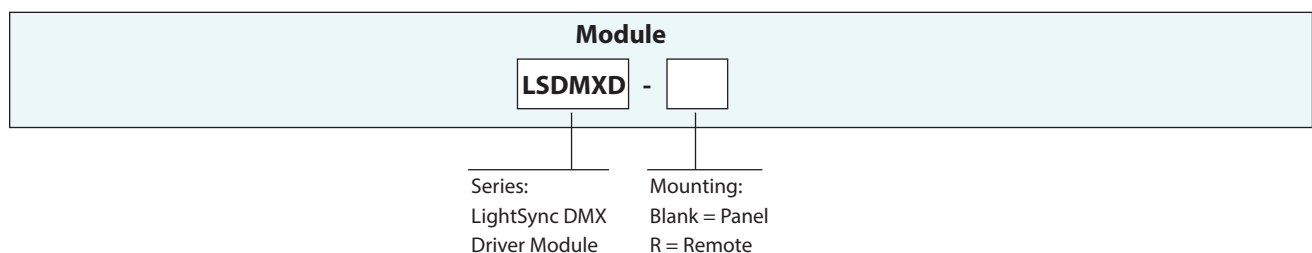
Features

- **Made in the USA**
- **Digital CAT-5 Ready**
- **DMX512** output driver
- **Supports** the full 512 DMX channels
- **Direct control** of any DMX channel from the lighting control panel
- **Map any dimming** output channel to any DMX channel
- **64 dimming output** channels per panel
- **Controlled** using LightLEEDer options which include; Timers, Presets, inputs, sliders, and data line devices
- **Installs** directly into any panel or remotely
- **Configured** through the keypad or with LightLEEDer Pro software
- **DMX mapping** can be 1 to 1, or programmable with LightLEEDer DMX Output Map software

Warranty

Six-year limited warranty

Ordering

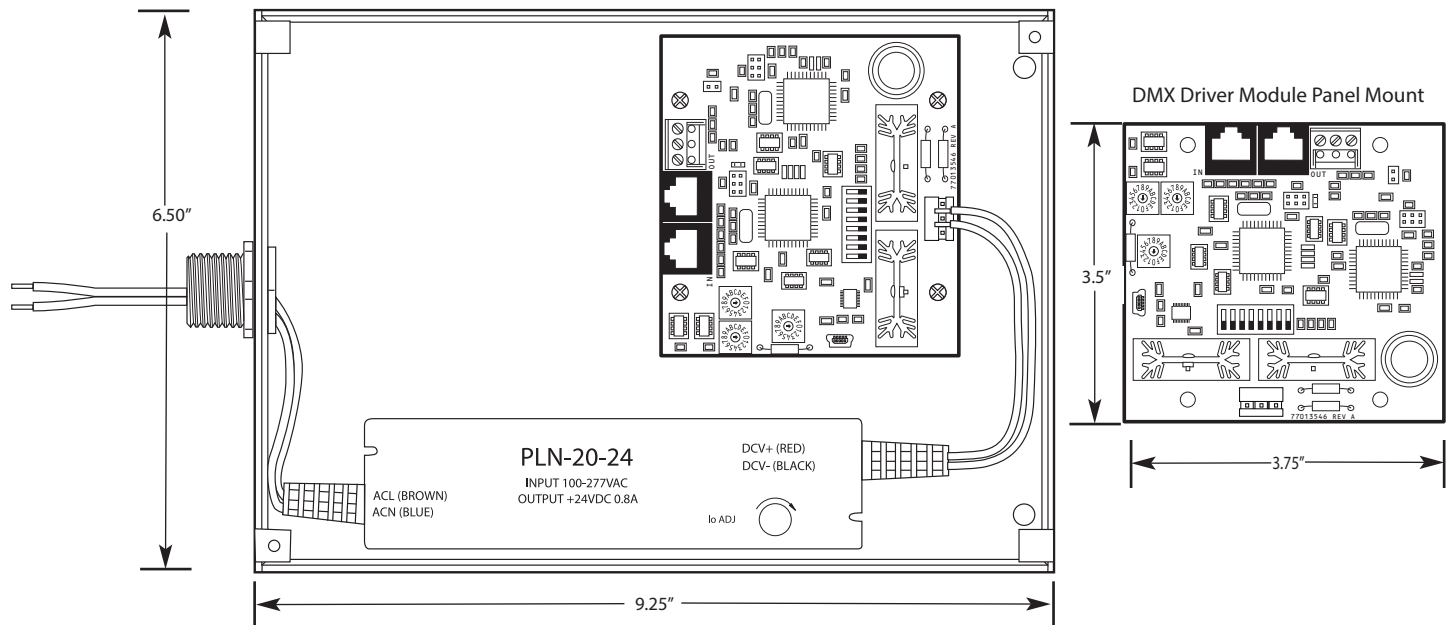


LightSync Digital

DMX Driver Module

Physical

DMX Driver Module Remote Mount



Specifications

Physical:

- 3.75" wide X 3.50" high
- Screw connector for DMX
- USB mini software programming interface
- Rotary address and range switches
- Configuration dip switches
- Status diagnostic LEDs provided
- Data line terminator resistor enable jumper
- Easy installation into any panel

Remote Mount Physical:

- Enclosure: 6.50" x 9.25" x 2.50" with screw cover
- 1/2" nipple for mounting to an electrical box
- 6" wire leads provided for high voltage connection
- Push-to-connect low voltage connections
- Provided with pre-drilled mounting holes

Electrical:

- 120/277VAC
- Current: 150mA
- Voltage: 24VAC/ 24VDC

Operating Environment:

- Location: Interior space
- Operating Temp: 0°-50° C
- Humidity: 10%-90% Non-condensing
- Atmosphere: Non-explosive/corrosive
- Vibration: Stationary

Certifications and Approvals:

- UL CUL