

www.ilc-usa.com 952.829.1900

Light**LEED**er

**DMX512 Input Modules** 

### **Overview**

The LightLEEDer DMX512 Input Module provides control of relays and 0 - 10V dimming. Any channel from the DMX controller can be mapped to control any relay or group of relays ON or OFF in the panel. DMX channels can also be programmed to control 0 - 10V dimmable ballasts or other 0 - 10V devices. The On and Off relay set points are adjustable from 1 to 99% and relays may be locked-on or off. An adjustable DMX frame filter is included to prevent switching if a system drops a frame.



#### **Features**

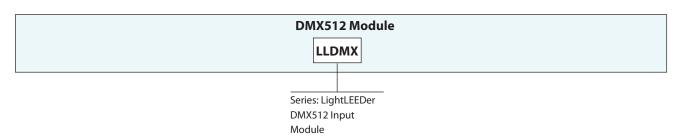
- Made in the USA
- USITT DMX512 interface for direct RS485 serial interface to dimming control stations
- Supports the full 512 DMX channels
- Direct control of any relay output in the lighting control
- Map any DMX channel to any relay output gives total flexible Configured through the keypad or with LightLEEDer Pro control
- Adjustable ON and OFF points

- DMX frame filter to prevent switching if a system drops a frame
- Installs directly into any panel and is automatically recognized
- Lock-ON/OFF feature allows locking relay output(s) to one state
- software

### Warranty

Five-year limited warranty

## **Ordering**





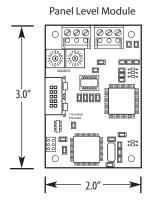
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# **Physical**



### **Specifications**

### **Physical:**

- Panel Level: 2"Wide X 3" High
- Removable screw connectors for data line communications

### **Electrical:**

• Powered from the panel

#### **Operating Environment:**

- · Location: Interior space
- $\bullet$  Operating Temp.: 0° to 50° C
- Humidity: 10% 90% Non-condensing
- Atmosphere: Non-explosive/corrosive
- Vibration: Stationary

### **Certifications and Approvals:**

• FCC Part 15