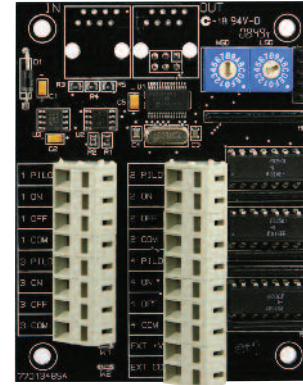




LIGHT *Sync* Input Module

Hardwired Device Interface

- Provides hardwired inputs
- Installs directly onto output board or remotely
- 4 inputs per module
- Made in the USA
- Easy non-screw push-to-connect terminals
- Optically isolated inputs protect electronics
- Accepts dry contact closures or 12-24 VDC signals
- LED pilot outputs for true relay, group, or preset status



Add-Ons

Overview

The LightSync Input Module is designed to accept up to 4 hardwired switch inputs. Each input accepts a 2 or 3 wire dry contact switch closure or an equivalent open collect signal from any source. Each input module can also be configured to accept a 12-24 VDC signal from security or BAS systems. Any input can be programmed to control any relay(s), group(s), or preset(s) in any or all panels. Each input has an associated pilot status LED output that indicates the true status of any relay, group, or preset. It may also be programmed to a reverse status (LED is ON if the relay is OFF) or ON always. Inputs have a time-of-day or open/close time of action function which could disable the input or change the input type.

Features

General Information:

- **4 hardwire inputs** and status outputs per module
- **Made in the USA**
- **Installs** directly onto the output board
- **Digitally addressable** device for a unique address
- **Remote mounting** option for LightSync network
- **RJ45 connectors** for remote mounting module
- **Terminals** are an easy non-screw push-to-connect type
- **Optically isolated** inputs that protect the electronics
- **Accepts** dry contact closures or open collector outputs
- **Configurable** to accept 12-24 VDC signals
- **Accepts** 2 or 3 wire momentary or maintained switches
- **Associated LED pilot output** is provided for each input
- **True status pilot** for relay, group, or presets

Remote Mounting Option:

- **Remote mount** anywhere on the LightSync network
- **Self powered** from the network
- **RJ45 connectors** provided for easy connection
- **Mounting plate** available
- **Great choice** for a central switch control station. Eliminates wiring individual switches to panels - only a data line required

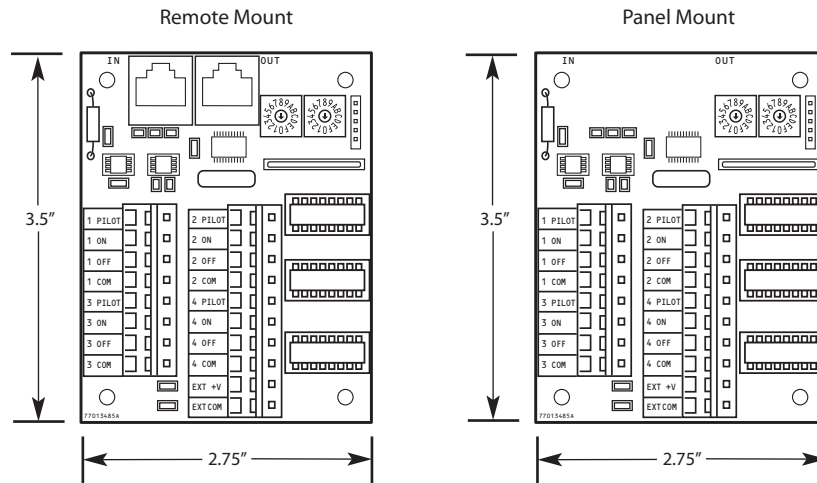
INTELLIGENT LIGHTING CONTROLS, INC.
www.ilc-usa.com



LIGHT Sync Input Module

Hardwired Device Interface

Physical



Specifications

Safeguards:

- Optically isolated inputs eliminate connection issues

Physical:

- 2.75" Wide X 3.5" High
- Easy non-screw push-to-connect terminals
- Digital addressing switches
- RJ45 connectors for remote mounting options
- Remote mount option includes mounting plate

Electrical:

- Powered from the panel or from the LightSync network

Operating Environment:

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

Certifications and Approvals:

- FCC Part 15

Ordering

