Overview

- Provides single point control interface between systems using Metasys N2 control protocol and ILC’s LightMaster network
- Connects directly to the Metasys® N2 RS485 bus
- Allows status reporting and direct control of relay groups
- Allows status of Node #1 LightMaster Controller’s inputs
- Used in LightMaster Standard or Extended Networks
- Metasys® Connectivity Partner
- Custom configurations available

The ILC LightMaster N2 Gateway provides a gateway between a building Automation System (BAS) that uses the N2 communications protocol and the ILC LightMaster network via standard CAT-5 cable. The host system can then poll the status of the Node #1 LightMaster Controller’s inputs, poll status of relay groups and issue ON/OFF commands to the LightMaster’s network panels.

Features

**CONTROLLER FEATURES**

**Configuration**
- The N2 card (located on the LightMaster N2 Gateway’s processor board) can be addressed between 1 and 255. The network cable is a RS485 two-wire shielded twisted pair
- Once plugged into the lighting control system, BAS software can be programmed to control relays in the LightMaster panels
- All local control features for the relay panel will continue to be operational

**N2 Control**
- Only BI and BO point types are used

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For Use in SN EN LightMaster Networks

Intelligent Lighting Controls, Inc.
5229 Edina Industrial Boulevard
Minneapolis, Minnesota 55439
Phone 952 829 1900
FAX 952 829 1901
1-800-922-8004
www.ilc-usa.com
Specifications

Physical:
- Mounted in standard NEMA 12" x 12" x 4" enclosure, contact factory for custom configurations

Operating Environment:
- Location: Interior space
- Operating Temperature: 0° to 50° C
- Relative Humidity: 10% to 90% Non-Condensing

Certifications:
- UL

Configuration:
- DIP switch for N2 Node Address
- Rotary switch for LightMaster data line Node Address

How to Order

Ordering a LightMaster N2 Gateway
Order No. LMNG - N2 - SN (sample)

LMNG - N2 - ___ ___