



- 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



Overview

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

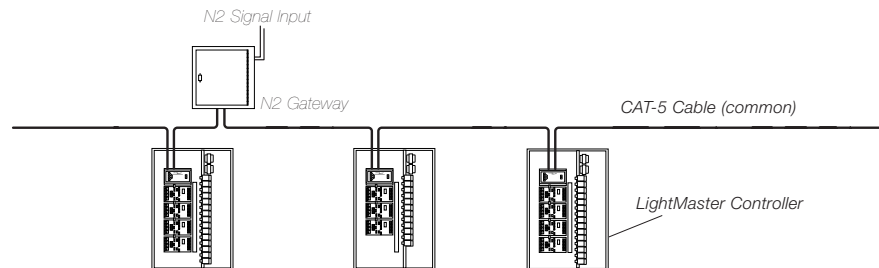
N2 Control

- Only BI and BO point types are used

FOR USE IN
SN EN
LIGHTMASTER NETWORKS

INTELLIGENT LIGHTING
CONTROLS, INC.

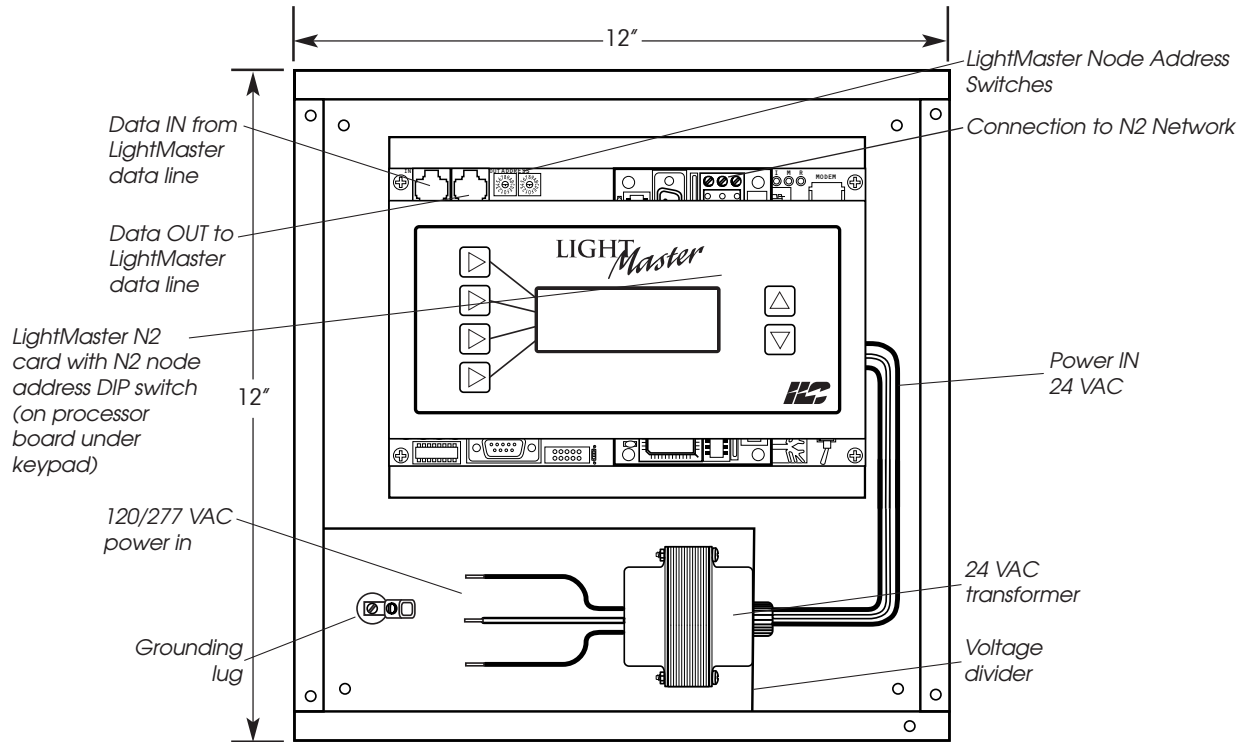
5229 Edina Industrial Boulevard
Minneapolis, Minnesota 55439
Phone 952 829 1900
FAX 952 829 1901
1-800-922-8004
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LIGHT *Master* N2G

N2 Protocol Gateway



LightMaster N2 Gateway (shown in NEMA-type enclosure with transformer)

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 - _____

Standard Network (SN),
Extended Network (EN)

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