intelligent
lighting controls

www.ilc-usa.com

LightSync Digital | **G2 Data Line Switch Input**

Overview

The LightSync G2 data line pushbutton switch station offers all the functions of the classic LightSync switch but is more affordable and flexible. Switch stations are available with 1 to 6 pushbuttons and have a status LED associated with each button along with a locator LED that is always lit. Each button may be individually programmed to control any relay(s), group(s) or preset(s) throughout the network. Switch faceplates are removable and can be laser etched for switch identification.

Available in White , Ivory and Gray
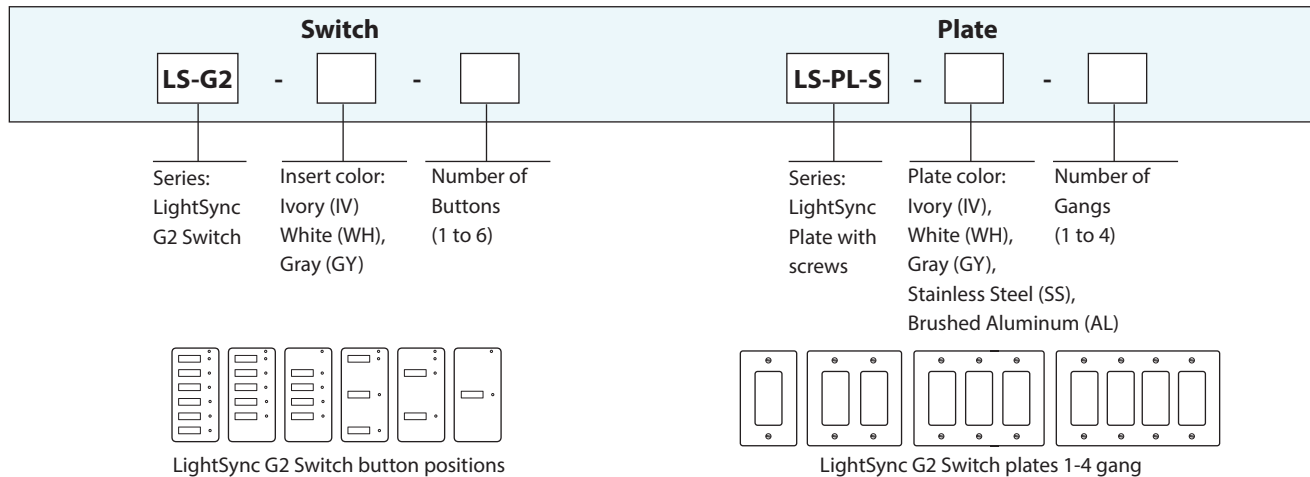
Features

- **Made in the USA**
- **Digital CAT 5** ready
- **Data line** pushbutton switch station
- **Buttons range** from 1 to 6 per station
- **Switches beep** audibly when activated
- **Program** each button to control any relay(s), group(s) or preset(s)
- **Switch locator LED** helps find the switch in a dark room
- **Status LEDs** indicate the true state of a relay, group or preset

- **Replaceable faceplates and buttons**
- **Mounts** in a standard single gang box
- **Laser engraving** is available for switch identification
- **Remote mount** anywhere on the LightSync network
- **Self powered** from the network
- **RJ45 connectors** provided for easy connection
- **Addressable** rotary switches
- **Decora**® style switch plate provided
- **Available in white, ivory, or gray**

Warranty

Six-year limited warranty

Ordering

Switch				Plate		
LS-G2	-	☐	-	☐ **LS-PL-S**	- ☐	- ☐

Series:
LightSync
G2 Switch

Insert color:
Ivory (IV)
White (WH),
Gray (GY)

Number of
Buttons
(1 to 6)

Series:
LightSync
Plate with
screws

Plate color:
Ivory (IV),
White (WH),
Gray (GY),
Stainless Steel (SS),
Brushed Aluminum (AL)

Number of
Gangs
(1 to 4)

LightSync G2 Switch button positions

LightSync G2 Switch plates 1-4 gang

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LightSync Digital | G2 Data Line Switch Input

Physical

Choice of colors – Ivory, White or Gray

Sleek, contemporary styling

Front

Back

Lexan® cover

Node address settings

Location Light LED

Intelligent Lighting Controls, Inc.
5229 Edina Industrial Blvd.
Minneapolis, MN 55439
1-800-922-5004 www.ilc-usa.com

ADDRESS

IN

OUT

4.125"

4.875"

Durable buttons

1.437"

Status LEDs

3.125"

RJ-45 Data connectors
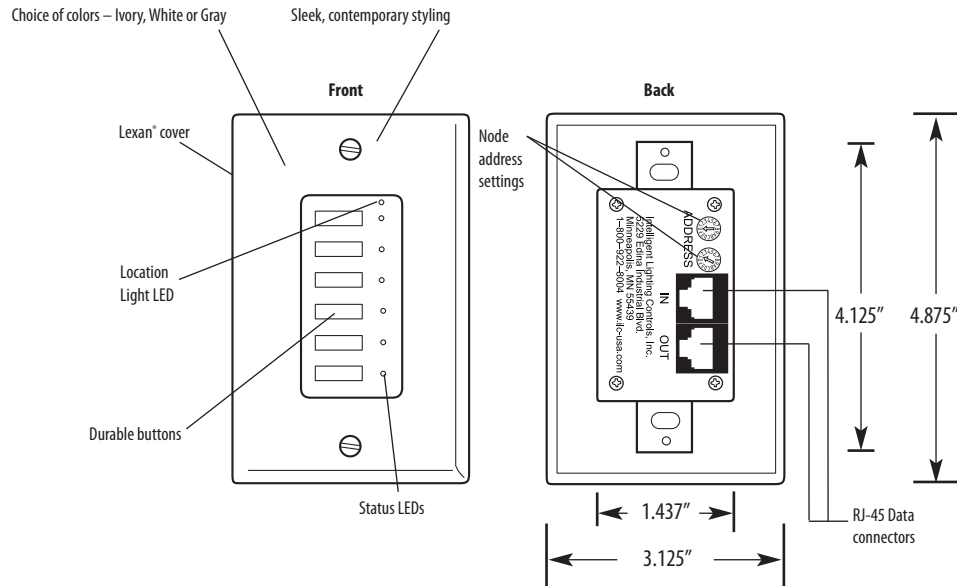
Specifications

Physical:
• Standard single gang mounting
• Digital addressing switches
• RJ45 connectors provided for easy connection
• Switch plate is made of Lexan with screws provided
• Mounting screws provided
• Laser engraving up to 10 characters

Switch Plates:
• Brushed Aluminum (visible screws)
• Stainless Steel (visible screws)
• Painted (visible screws)

Electrical:
• Powered from the panel or 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:
• UL CUL
• FCC Part 15