intelligent
lighting controls

www.ilc-usa.com

| Apprentice **3** | **LightSync G2 Multi-Zone Dimmer Switch** |

Overview

The LightSync Digital G2 Multi-Zone Dimmer switch provides control of up to 4 dimmer zones. It provides on/off control and individual/grouped zone dimming with press and hold control. LightSync switch is available in 1, 2, 3, or 4 zone control configurations. This dimmer switch allows the user to select multiple dimmer zones to be controlled at the same time. Uses standard LightSync device addressing and configuration using the ramp up and ramp down operation dimming control option.

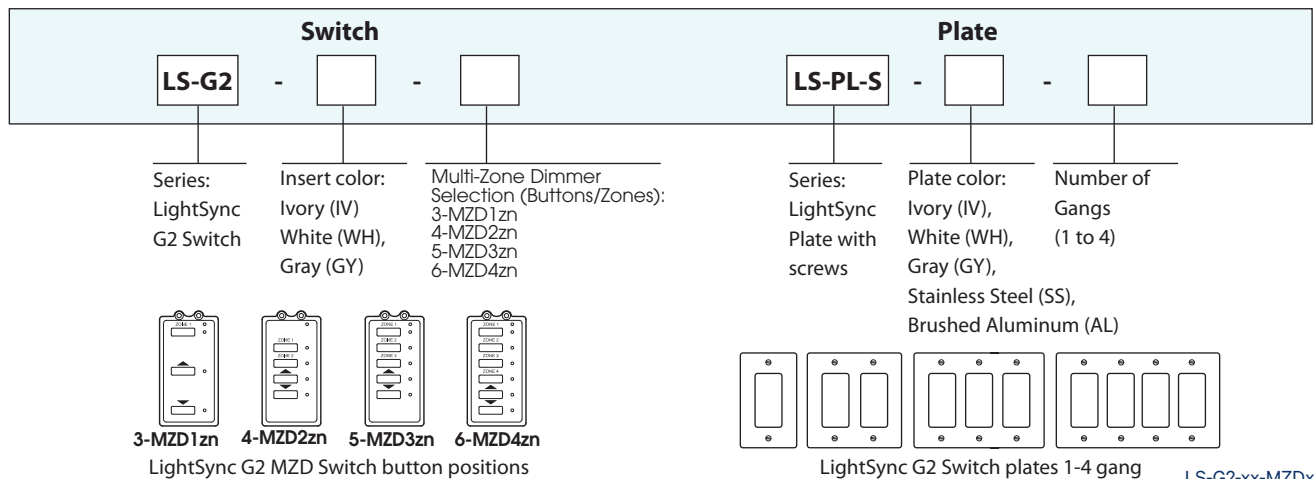*Available in White , Ivory and Gray*

Features

- **Made in the USA**
- **Digital CAT 5** ready
- **Data Line** pushbutton switch station
- **Multi-Zone Dimming** for up to 4 zones
- **Zone Buttons for On/Off** control of relay, group, or preset
- **Raise and Lower Buttons** for ramp up and ramp down feature
- **Press and Hold** dimming operation
- **Switch Locator LED** helps find the switch in a dark room

- **Status LED's** indicate the true state of a relay, group or preset
- **Replaceable** faceplates and buttons
- **Laser engraving** is available for switch identification
- **Remote mount** anywhere on the LightSync network
- **Self powered** from the network
- **Addressable** rotary switches
- **Decora**® style switch plate provided
- **Available in white, ivory, or gray**
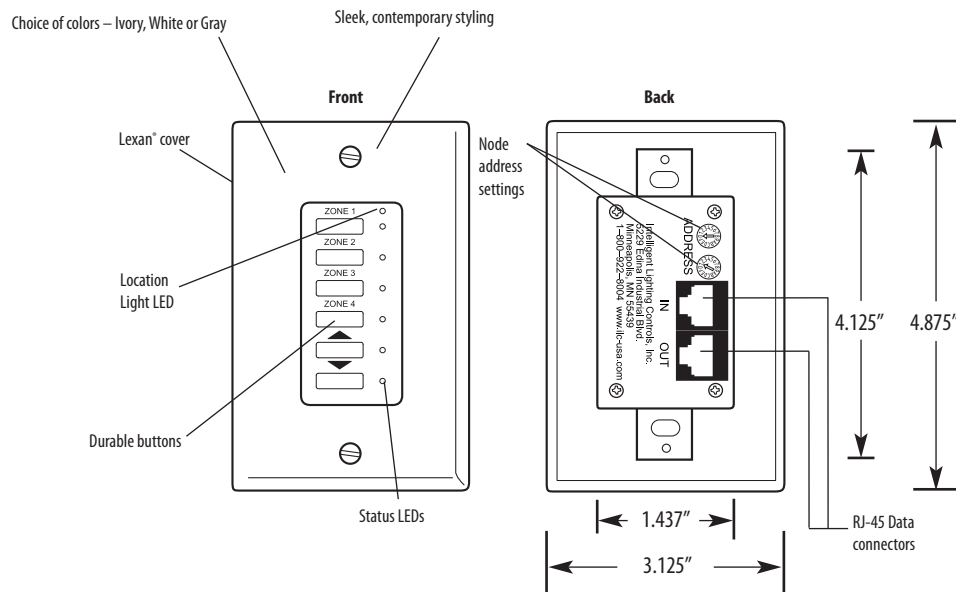
Warranty

One-year limited warranty

Ordering

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

Series: LightSync G2 Switch

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

Multi-Zone Dimmer Selection (Buttons/Zones): 3-MZD1zn 4-MZD2zn 5-MZD3zn 6-MZD4zn

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)

3-MZD1zn   **4-MZD2zn**   **5-MZD3zn**   **6-MZD4zn**

LightSync G2 MZD Switch button positions

LightSync G2 Switch plates 1-4 gang

LS-G2-xx-MZDx Rev.B

![intelligent lighting controls logo]

| Apprentice **3** | **LightSync G2 Multi-Zone Dimmer Switch** |

Physical

Choice of colors – Ivory, White or Gray

Sleek, contemporary styling

Front

Back

Lexan® cover

Node address settings

ZONE 1
ZONE 2
ZONE 3
ZONE 4

Location Light LED

Intelligent Lighting Controls, Inc.
5229 Edina Industrial Blvd.
Minneapolis, MN 55439
1-800-922-8004 www.ilc-usa.com
ADDRESS
IN
OUT

4.125"   4.875"

Durable buttons

1.437"

RJ-45 Data connectors

Status LEDs

3.125"

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

LS-G2-xx-MZDx Rev.B