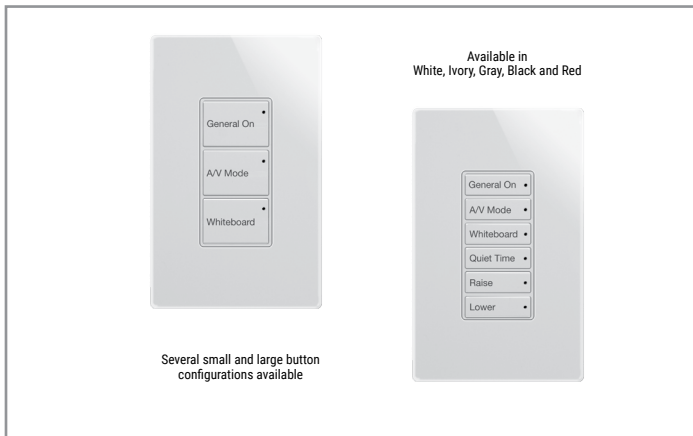


Project		Catalog #		Type	
Prepared by		Notes		Date	



# Greengate

## Digital Switch Wallstation

Decorator style switch for the Greengate lighting control panels

### Typical Applications

Office • Education • Healthcare • Hospitality • Retail

### Product Certification



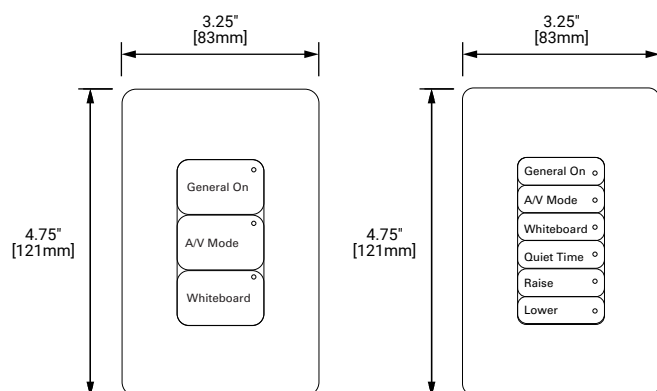
### Interactive Menu

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- Product Warranty

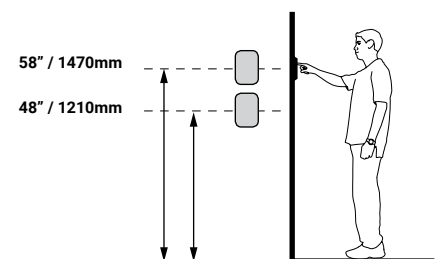
### Top Product Features

- 24 VDC supply voltage via the network
- Capable of controlling loads over entire lighting network
- Integrates with Keeper Enterprise Software or Onboard programming display
- Create custom lighting configurations for each button; choice of large or small buttons
- Class 2 low voltage wiring
- All plastic construction with a separate decorator style snap-on surround; Includes single gang screwless wallplate\*
- Suitable for standard single and multi-gang NEMA wall box with decorator style wallplate
- A range of seven standard wall station templates can be selected
- Tested to withstand 12kV electro-static discharge without damage of memory loss

### Dimensional Details



### Mounting Height



## Order Information

This is an accessory for Greengate Lighting Control Systems. When ordering, specify the Digital Switch as a separate system accessory. One single gang wallplate included.

SAMPLE ORDER NUMBER: **GDS-3TLB-W-**\_\_\_\_\_

Catalog Number	Number of Buttons	Color	Button Engraving
<b>GDS</b> = Greengate Digital Switch	<b>1-3</b> = Large Buttons – TLB <b>2, 4, 5, 6</b> = Small Buttons – TSB	<b>W</b> = White <b>B</b> = Black <b>V</b> = Ivory <b>G</b> = Gray <b>R</b> = Red*	<b>Blank</b> = Zone 1, Zone 2, Zone 3, etc
<b>Notes</b> For custom configurations or custom engraving, use the configurator tool within the FlashPro tool. Not all colors are available in stock and some color options may have extended lead times. *Red offering is only available with a screw wallplate, unlike the White, Black, Ivory and Gray that come with a screwless wallplate.			

## Additional Options

Catalog Number	Description
<b>GDS-I-KIT</b>	Digital Switch Integrator (required per digital switch network connection on all panels except ControlKeeperM Series)
<b>LCCP</b>	Communication Cable, 500 ft spool (See Communication Cable Spec Sheet for more information)
<b>LCCNP</b>	Communication Cable, 500 ft spool, Non-plenum (See Communication Cable Spec Sheet for more information)

## Product Specifications

### Key Features

- The Digital Switch permits multiple control stations to be connected to the lighting control panels
- The control stations provide override and status feedback
- Advanced system features, such as masking and priorities, are standard on all lighting control panels and can be applied to these switches to make your application both contractor and user friendly.
- The Digital Switch fits in a single or multi-gang NEMA wall box and has a standard decorator style opening to permit single or multi-gang configurations
- The Digital Switches are networked together using the LCCNP or LCCP wire (ordered separately) and can connect to the Greengate lighting control panel

### Mechanical

**Size:** 4.75"H x 3.35"W (121mm x 83mm)

#### Environment:

- For indoor use only

**Mounting:** Standard decorator opening

**Color:** White, Ivory, Gray, Black and Red\* available

### Electrical

- Class 2 low voltage wiring
- Tested to withstand 12kV electro-static discharge without damage of memory loss

### Hardware Specifications

- All plastic construction with a separate decorator style snap-on surround
- Includes single gang screwless wallplate  
*(Red offering is only available with a screw wallplate, unlike the White, Black, Ivory and Gray that come with a screwless wallplate)*
- **Button Configuration:**
  - Large buttons 1-3
  - Small buttons 2, 4, 5, 6

### Software Specifications

- CANbus (GDS-I-KIT is required for GDS integration on all panels except the CKM)

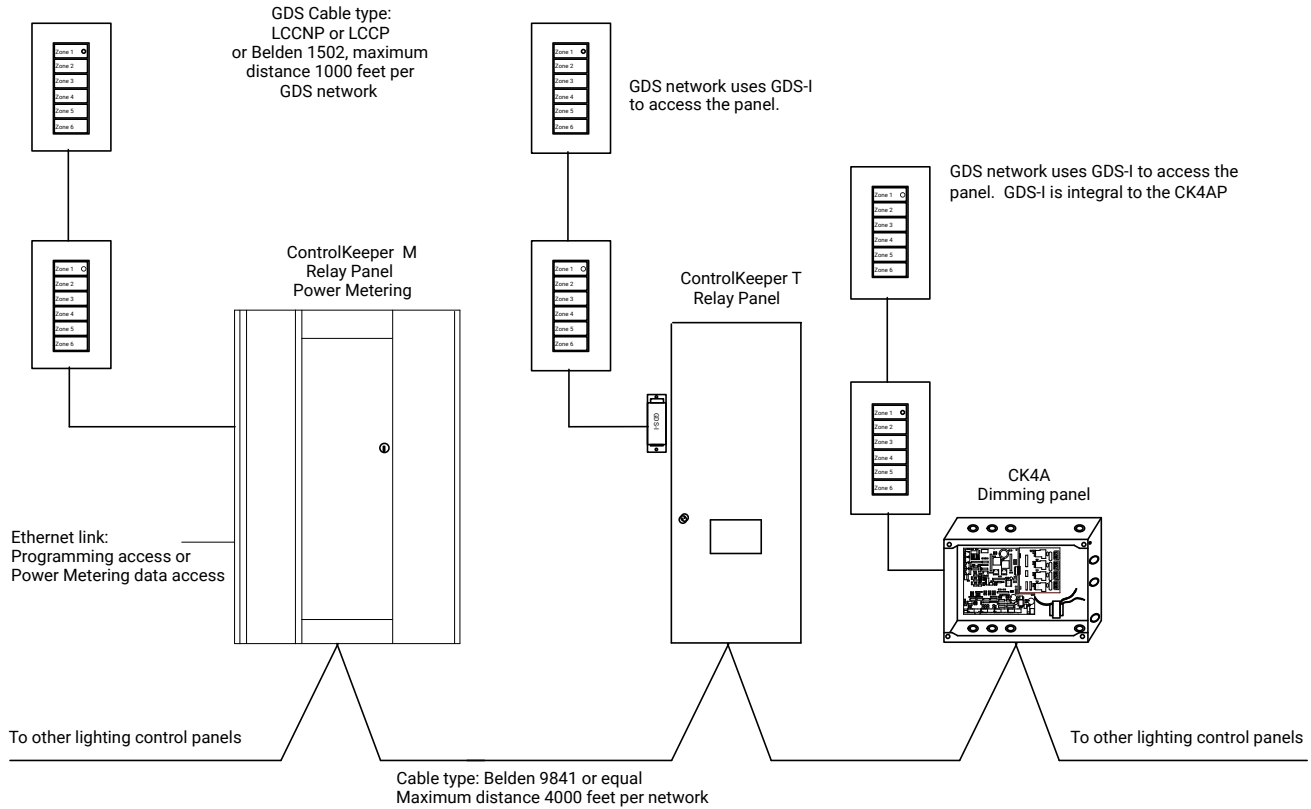
### Standards/Ratings

- cULus Certified

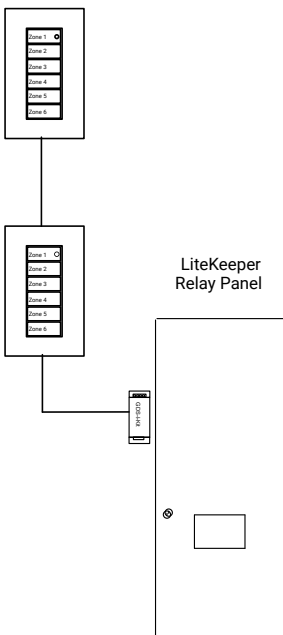
### Warranty


Five year warranty standard

Sample ControlKeeper System Topology



Sample LiteKeeper System Topology



 **Control Systems**  
• Greengate