LightSync G3 Non-Dim Switch Station Programming Technical Bulletin

The LSG3 Non-Dim switch should be factory set for the button configuration provided. To change the configuration and buttons refer to PD0628 and PD0629. This LSG3 Non-Dim switch station will use one LightSync device address for the Zone & Off buttons.

Configuring the LightSync G3 device with the LightLEEDer panel keypad or LL-Pro software:

- 1 Navigate to "Switch Inputs", then "Configure Inputs".
- 2 Select the LightSync Device hex number to be used for this station.
- 3 Select the device type or button count needed, a 3-Zone Non-Dim will use 4 buttons.
- 4 Change each Zone Buttons Type A input to a "Push Button Toggle"
- 5 Set the Input Toggle Source Relay to the load relay to be controlled. Example: "Node: 01" and "Relay: 01" for the first relay in the panel.
- 6 Set the **Pilot Configuration** to the status operation and load relay controlled.
- Example: "Relay On", "Node: 01", "Relay: 01"

 Navigate to Polays, Input Manning, Local Input To Polays, Select "On/Off" (
- 7 Navigate to Relays, Input Mapping, Local Input To Relays. Select "On/Off" action for relay 1, from input 1, of the device.
- 8 Repeat this process for all Zone buttons on the device.
- 9 For input 4 in our example, the Off button you will select "Push Button Off" for Type A
- 10 The toggle source will not need configuration, and the pilot will be configured for "Always Off"
- 11 Under relay mapping you will select "Off" as the action.

Note:

Input 8 Pilot is left at "Always ON" and will look to the other pilots on the station, activating the Finder LED when all pilots are Off. to disable this select "Always Off" for the pilot on input 8 In the LightLEEDer Software use the Quick Links navigation to jump from input to relay output and back.



