

2-Wire Network

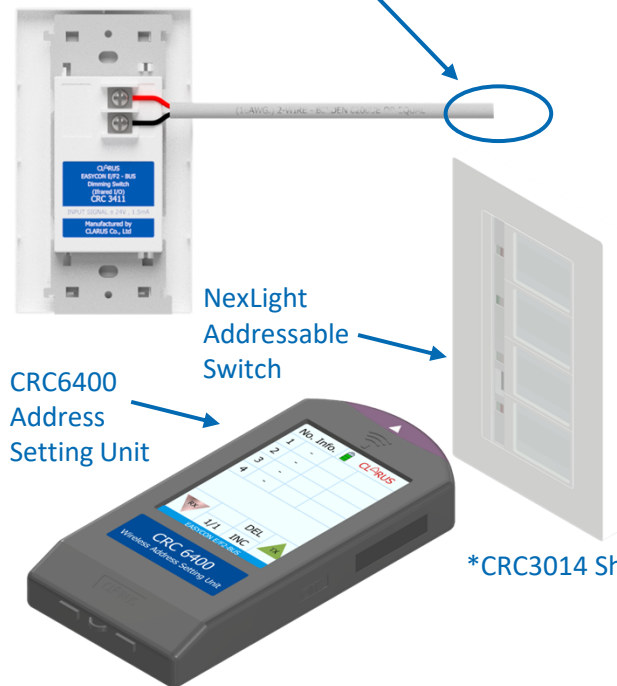
LOW VOLTAGE ADDRESSABLE SWITCHES

Data Bus to anywhere on the NexLight System
2-Wire (16AWG) Belden 6200UE or Equal



- Top Button: Individual Address
- 2nd Button: Group Address
- 3rd Button: Scene Address
- Bottom Button: Scene Address

*The desired button order may be achieved by assigning the appropriate addresses to the corresponding channels.



APPLICATION OVERVIEW

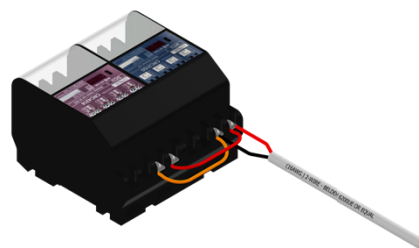
The NexLight Lighting Control System features fully addressable switches that provide the flexibility to control any addresses on the 2-Wire Data Bus. Addresses created within the Graphic User Interface (GUI) are assigned to the switches using the CRC6400 Address Setting Unit. The available address types include Individual (IND), Group (GRP) & Scene (SCN). No supplementary power supply is required for control power, the only connection needed is to the NexLight 2-Wire Data Bus. Switches come in 1, 2, 3, 4, or Dimmer Configurations. Real time adjustments for manually adjusting light levels require a Low Voltage Dimmer Switch configuration.

APPLICATION HIGHLIGHTS

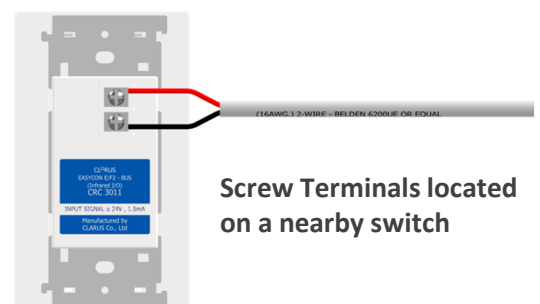
- Use with R Series, D Series, DMX Series or a Custom Main Panel.
- Simple User Level control of NexLight System using a Low Voltage 2-Wire connection.

TYPICAL DATA BUS CONNECTIONS

Data Bus Terminal Block located in a NexLight Panel



Screw Terminals located on Panel devices



Screw Terminals located on a nearby switch