Wireless Lighting Controls Wireless Switching Anywhere No Wires. No Batteries.

Self-Powered Lighting Control Solutions by LevNet RF[™]

FINISH PROJECTS FASTER

Traditionally adding new locations for light switch control, room configurations or energy savings was costly and destructive due to the need to pull new wire through walls and ceilings to the desired locations. With LevNet RF, contractors can now offer their customers a reliable cost-effective wireless solution for basic lighting controls and 3-way switching. All without having to pull new wire. LevNet RF helps contractors complete projects in half the time with little to no negative impact to the customer's operations or damage to the customer's property. By spending less time on installations and finishing more jobs, contractors can work smarter and generate additional profits for their company.

PROBLEM

Customer wants a new switch location and this is cost prohibitive with labor for pulling new wires

- Room has more than one entry point but no switch for the light or current switch is in a less desirable location and needs to be relocated
- Unable to configure which lights are switched together
- Wants to control a lamp without walking through the dark to get to it

SOLUTION

Easily add wireless switches for 3-way or more control of ceiling lights, lamps and fans and continual energy savings

- Remote switches can be added to any locations for an easy retrofit
- Control a light with more than one switch
- Control lights on multiple circuits with a single switch
- Lamps can easily be located and controlled while meeting the interior design layout
- Reduce monthly testing and maintenance costs with self-powered battery-less technology

WIRED VS. WIRELESS COSTS

LEVITON



🛾 Labor

Drywall Patching

LEVNET RF SOLUTIONS ARE THE SMART CHOICE to save on energy, installation and maintenance costs for both retrofit and new construction projects.

TYPICAL BASIC LIGHTING CONTROL APPLICATION

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LevNet RF Basic Lighting Control or 3-Way Switching Solution

Condensed pairing for WSC and WSSoS-P only

• Use for single loads and 3-way switching

Single Push ON/OFF Remote Switch

• Controls virtually any on/off device.

• Controls virtually any on/off device

WSP12-010 | WSP12-020 | WSP12-080

Plug-In ON/OFF Relay Receiver

• Relay (on/off) control of devices

Single Push ON/OFF Remote Switch

• Controls virtually any on/off device

• Controls virtually any on/off device

Use for larger load ratings or motor load control

BASIC 3-WAY SWITCHING SOLUTION WITH DECORA

What You'll Need for a

BASIC 3-WAY SWITCHING SOLUTION

WSSOS-P

WSSoS-D

WSGoS-S1T

WSSoS-P

WSSoS-D

STYLE SWITCH

W/

E.

Basic Wall Switch Receiver

WSS10-GD | WSS10-0D

Single Rocker Switch

5-Wire Relay Receiver

Single Rocker Switch

BASIC LIGHTING CONTROL FOR LAMPS





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2

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PROGRAMMING GOIL

Basic Wall Switch Receiver Pairing

Step 1: Enter Pairing

Press & hold button for 15 seconds LED will change to flashing Amber

Step 2: Select Pairing or Clear Mode

Press button to advance flashing
Amber LED (1 flash = Learn; 2 flashes = Clear)

Step 3: Enter the Learn Mode

- Press & hold button for 5 seconds
- LED will change to Red (no devices paired) or Green (number of blinks indicates number of devices paired)

Step 4: Learn Transmitter Button

- Press & release the button you wish to learn
- LED will hold Amber & then flash green

Step 5: Exit Pairing

• Auto exit will occur in 20 seconds

Relay Receivers with 2-Button Pairing Step 1: Enter Pairing

• Press & hold LRN until load flashes

Step 2: Select Pairing Mode

- Press & hold LRN button again to advance modes
- Load will flash faster to acknowledge

Step 3: Learn Transmitter Button

- Press & release the button you wish to learn
- Load will hold ON for successful learn
- Load will hold OFF if you UNLEARN

Step 4: Exit Pairing

- Auto exit will occur in 30 seconds
- Press LRN for 2 seconds and release

Contact your Leviton representative for additional smart energy saving solutions to expand and upgrade your system.

Leviton Manufacturing Co., Inc. Lighting Management Systems

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