

Front

PURE SMART™
By Pure Edge Lighting

Smart Wi-Fi Wall Dimmer
Single Pole or 3-Way Compatible

SWW-DIM-WH



Specifications:
Power: 120W AC, 60Hz
Wireless Frequency: 2.4GHz
Wireless Standard: IEEE802.11b/g/n
Maximum Load: 500W Incandescent
Temperature Range: 32° F - 104° F
Range: up to 50 ft radius from Wi-Fi Access point

For indoor use.

SWW-DIM-WH

Contents

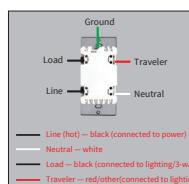
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For more details, please refer to the manual. If you have any questions during installation, please contact us techsupport@pureedgesighting.com

Section 1. Installation

⚠ A Few Quick Reminders

A quick note before we go over the wiring schematics. Please do not try installing this device if you are unsure of how electrical circuits operate within your home. As exciting as it is to have a smart switch installed, it can be dangerous and even life-threatening if you do not install this correctly. Please consult a qualified electrician if necessary. With that said, here are a few other warnings we'd like to point out for your safety:



HOW TO INSTALL THE WIRES

1. **Unscrew:** carefully turn the screw counterclockwise to leave enough space for the wire to be inserted between gold and silver contacts. Do not unscrew the screws completely.
2. **Press down on screw**
3. **Insert the wire:** make sure the wire is completely straight, then insert it into the terminal between gold and silver contacts. Do not wrap the wire around the screw!
4. **Tighten:** Turn the screw clockwise to tighten the wire between gold and silver contacts. Pull on wires to make sure the wires are locked.

Note: There are 2 holes for each terminal that can be used in the connection.

Note before installation

- 1) The In-Wall Smart On/Off Switch must not exceed 150W LED/500W Incandescent.
- 2) Works with **traditional 3-way on/off** or **location control**. It can only be connected with traditional non-smart 3-way/4-way on/off combinations, **don't use a smart switch or a smart dimmer!**
- 3) The colors of the wires may not match those in our diagrams so please make sure you've **identified all wires correctly** based on their source, not only by color.
- 4) Please check the original 3-way wiring in your home before installation, and then follow the wiring diagram in the manual.
- 5) Install the smart switch in the electrical box which directly connects to the power **Line and Neutral**.
- 6) **This switch requires a Neutral for installation**
- 7) Not recommended for use with a fan.

If you have any questions, please contact us at techsupport@pureedgesighting.com

Section 3. App Pairing

1. Please scan the QR code to download the application "WIZ Connected".
2. You may also find the WIZ app in the Apple App Store or the Google Play Store under "WIZ Connected".
3. After you download the WIZ Connected App and register a new account, please follow the instructions below to set up your smart switch.

For WIZ Pro Dashboard users: WIZ Pro Dashboard account and home must be created before starting commissioning in the WIZ app. Please create an account on WIZ Pro Dashboard and then follow the steps below. If you have already created an account on the dashboard by going to "settings" and then the "members" tab, by clicking on the "invite" button you will be able to generate an invitation to access this dashboard location. If you have created an account on the dashboard, then the WIZ app but also have the added functionality of the dashboard desktop application.

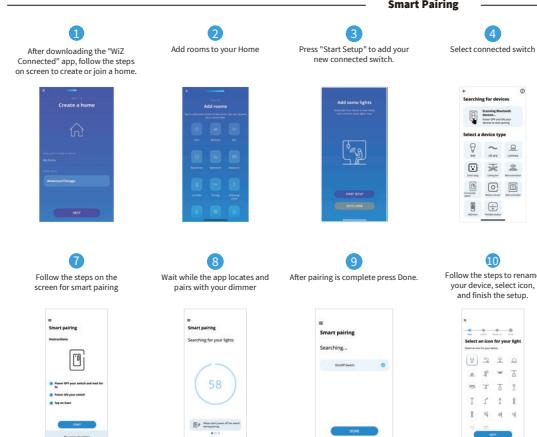
Connected by

WIZ PRO



prowizconnected.com

Smart Pairing



FCC

This device complies with part 15 of the FCC and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized changes or modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

— Reorient or relocate the receiving antenna.

— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

— Consult an experienced radio/TV technician for help.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Important note: To comply with the FCC RF exposure compliance requirements, no changes are allowed to the internal antenna or天线.

— The device must be installed and operated with minimum distance 20cm between the radiator and your body.

— The device could result in the device exceeding the RF exposure requirements and void the user's authority to operate the device.

CAUTION - PLEASE READ!

This device is intended for installation in accordance with the National Electric Code and local regulations in the United States, or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation, contact a qualified electrician.

WARNING - SHOCK HAZARD

TURN OFF THE POWER to the circuit for the switch and lighting fixture at the service panel (circuit breaker) prior to installation.

ALL WIRING CONNECTIONS MUST BE MADE WITH THE POWER OFF to avoid personal injury and/or damage to the switch.

CAUTION - RISK OF EXPLOSION

Risk of Fire

Risk of Electrical Shock

Risk of Burns

V.E.

Manual Pairing



Section 2. Wiring Diagram

Installation

1. Tools Needed: Flat Head Screwdriver.
2. Turn power OFF at circuit breaker or fuse box.
3. Remove wallplate.
4. Remove the switch mounting screws.
5. Disconnect the wires and label them after removing the old switch. (Please use our sticker)

Line **Load** **Neutral** **Traveler** **Ground** (Just for 3-way switch)

6. Carefully remove the dimmer from the electrical box. (DO NOT disconnect the wires.)

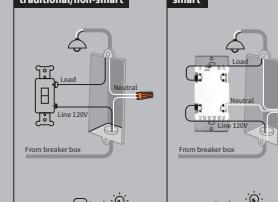
7. There are up to five screw terminals on the smart dimmer, each of these are marked (Please refer to THE WIRING DIAGRAM).

8. After successful wiring, install the wall plate with the included screws.

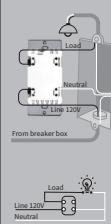
9. The ground was excluded from the diagram to simplify the illustration. Please make sure the ground wires are connected to the switches respectively.

Single-pole Wiring

traditional/non-smart

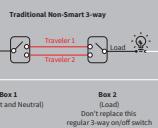
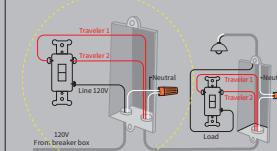


smart

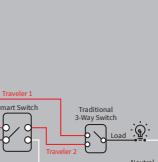
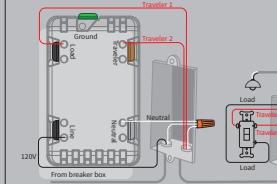


3-pole Wiring

traditional/non-smart 3-way



smart 3-way



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FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized changes or modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

— Reorient or relocate the receiving antenna.

— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

— Consult an experienced radio/TV technician for help.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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Risk of Fire

Risk of Electrical Shock

Risk of Burns

V.E.

WIZ Pro Software Suite



WIZ Pro Dashboard

- Grant access permission to different stakeholders
- A clear overview to monitor lights with their mapped location
- Full range of configurations and remote control
- Comprehensive reporting on device status



WIZ Pro Setup

- An interface dedicated to installers
- Extends capabilities of installation of WIZ Pro products



WIZ app

- For end users to have simple, quick control on a daily basis
- Rich features including Scenes and Rhythms

pro.wizconnected.com

