

PURE SMART™ Wi-Fi DIMMER

FOR TRADITIONAL NON-SMART BULBS & FIXTURES CONNECTED BY WIZ PRO





REV 05.26.23



DESCRIPTION

The Pure Smart™ Wi-Fi dimmer works with non-smart bulbs and fixtures compatible with forward phase or Triac dimming(not compatible with 0-10V Dimming). Smart Wi-Fi Dimmer also allows for scheduling, grouping, voice control and control from anywhere via the WiZ app on your mobile device or the WiZ Pro Dashboard on your desktop.

OPERATION

Features an ON/OFF switch and dimming functionality activated with a long press of the On (Brightness Up) or Off (Brightness Down) button. 400W Maximum Incandescent load, 150W CFL and/or retrofit LED bulb. Minimum trim and fade in/out settings are adjusted in the WiZ App. Communicates over 2.4 GHz Wi-Fi only. If remote power is being used, this dimmer is only compatible with PureEdge Universal Power Supplies. No Hub Required.

*When dimming traditional CFL/LEDs, ensure they are marked as dimmable.

BODY

Durable polycarbonate body. Compatible with decorator style wall plate (Not Included)

EASY INSTALLATION

The Pure Smart™ Wi-Fi Dimmer installs just like a regular in-wall switch. Works with any non-smart Static CCT or Warm Dim bulb/fixture compatible with forward phase or Triac dimming. Can be used in 3-way applications(Reference Manual for Wiring Diagram). Compatible with standard gangable boxes. Requires neutral wire. No Hub Required.

WiZ APP

The Pure Smart™ Dimmer can be controlled via the WiZ app (works with iOS and Android) from anywhere. Voice control enabled when used in conjunction with Google Assistant, Siri, Alexa, IFTTT, and SmartThings. Grouping, zoning, and scheduling can all be programmed with the WiZ app or WiZ Pro Dashboard.

SECURITY

3rd party log-in and cloud security provide a safe and protected connection. WiZ does not store nor share any personal information.



SPECIFICATIONS

Approved Location Dry / Indoor Input Voltage 120Vac - 60 Hz Certification cULus, FCC

Compatible Load(s) Any non-smart bulb

or fixture

*Triac and Forward-Phase

dimming only

Maximum Power Incandescent: 400W

Compact Fluorescent (CFL): 150W

LED: 150W

Dimming Dims to 1% with app trim setting

at 30%

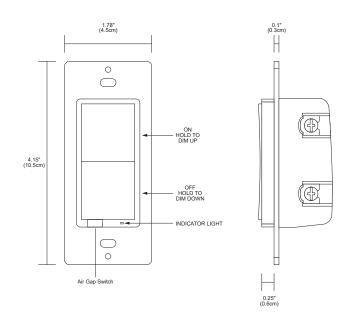
Operating Temperature 23°F~113°F (-5°C~45°C)

Wireless Frequency 2.4GHz

Radio Frequency Certified IEEE 802.11,

Wi-Fi 2.4Ghz radio

Wireless Standard IEEE 802.11
Warranty 3-Year





PROJECT FIXTURE TYPE DATE

PURE SMART™ Wi-Fi DIMMER

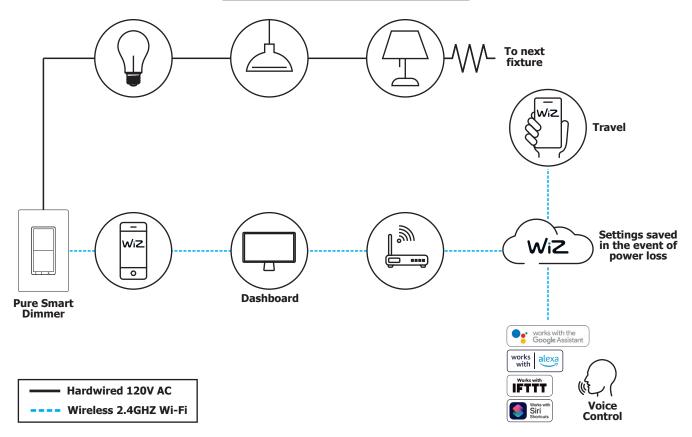
FOR TRADITIONAL NON-SMART BULBS & FIXTURES CONNECTED BY WIZ PRO





NETWORK TOPOLOGY

Traditional Non-Smart Bulbs & Fixtures



WIRING DIAGRAMS

Single-Pole Application using SWW-DIM-WH

3-Way Application using SWW-DIM-WH

