SPEX
LIGHTING CO.

Wi-Fi Smart Control with Dimmer

WORKS WITH **WiZ**

works with the **Google Assistant**

WORKS WITH **alexa**
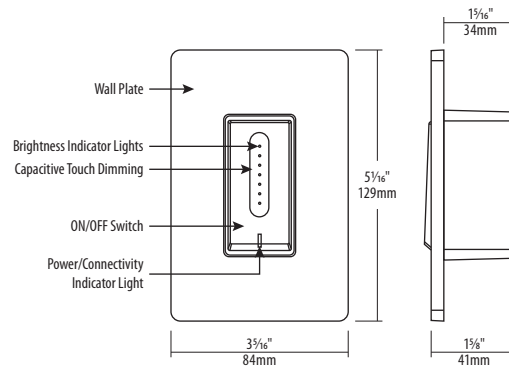
works with **Siri Shortcuts**

Works with **IFTTT**

Features

- Makes existing traditional dimmable fixtures smart.
- One touch ON/OFF.
- Slide up/down for dimming.
- Works with WiZ, Google Assistant, Alexa, Siri Shortcuts and IFTTT.
- Ideal for residential and light commercial spaces

TECHNICAL DATA	
Approved Location	Dry / Indoor
Input Voltage	120 Vac - 60 Hz
Certification	cETLus
Maximum Output	Incandescent load: 400W Fluorescent: 150W LED: 150W
Maximum Power	400W
Output Current	3.3A
Power Consumption	OFF: 0.76W 10%: 0.79W 25%: 0.85W 50%: 0.90W 75%: 0.94W 100%: 1.15W
Wireless Frequency	2.4GHz
Wireless Standard	IEEE 802.11 b/g
Warranty	3-Year

* NOT FOR DIMMING SMART LAMPS/FIXTURES.

Technical Drawings

1⁵⁄₁₆"
34mm

Wall Plate

Brightness Indicator Lights
Capacitive Touch Dimming

ON/OFF Switch

Power/Connectivity Indicator Light

5¹⁄₁₆"
129mm

3⁵⁄₁₆"
84mm

1⅝"
41mm

Notes: Due to our continued efforts to improve our products, product specifications are subject to change without notice.

SPEXLIGHTING.COM

Specifications

Body
Durable polycarbonate body and included snap-on wall plate.

Performance
The smart Wi-Fi dimmer provides a maximum output of 400W for incandescent bulbs and 150W for fluorescent and LED bulbs.

Operation
Features an ON/OFF press and a 7 level touch slider for dimming functionality.

Radio Frequency
Certified IEEE 802.11 b/g Wi-Fi 2.4GHz radio.

Easy Installation
The smart Wi-Fi dimmer installs just like a regular dimmer. Replaces single pole switches (not compatible with 3-way switches). Neutral wire required. NO HUB REQUIRED.
NOTE: The Wi-Fi dimmer will work in 3-way applications only with a Room Controller. In this case, the "Smart Fixture" is the Dimmer. The Room Controller is connected and controls the Dimmer.

WiZ App
The smart Wi-Fi dimmer can be controlled via the WiZ App (works with iOS and Android) from anywhere. Voice control can also be achieved by integrating the app with most smart speakers. Works with Google Assistant, Siri, Alexa and IFTTT.

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

Environment
• Dry locations only.
• Suitable for indoor use only.

IMPORTANT NOTES:
• When dimming traditional CFL / LEDs, ensure they are marked as dimmable.
• Low end dimming adjustments are software controlled in the WiZ App.
• Wi-Fi smart dimmer NOT for dimming smart lamps/fixtures.
• Wi-Fi network required (2.4GHz only).
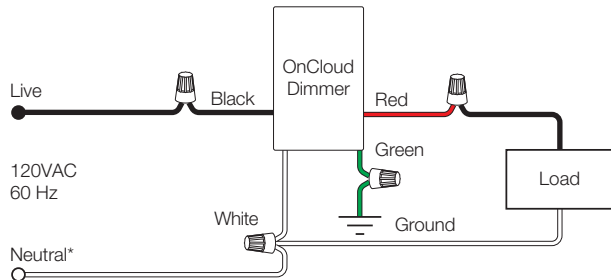
Compatibility Chart

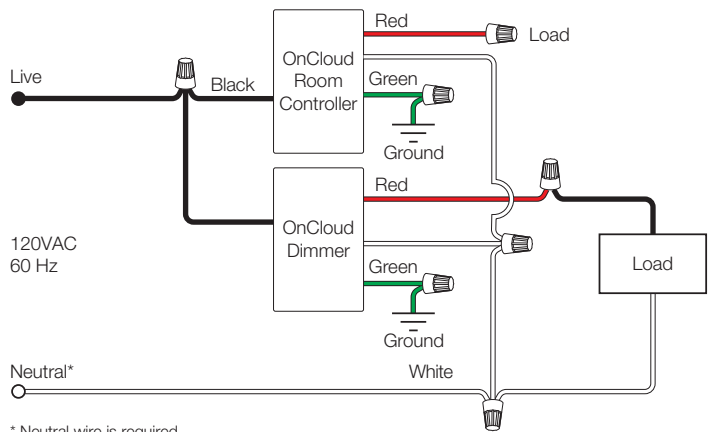| Product Type	Wi-Fi Smart Dimmer			
	Light output %		# of fixtures per dimmer	
	Min	Max	Min	Max
4" SLIM	18%	100%	1	12
6" SLIM	14%	100%	1	11
4" BAFFLE	18%	100%	1	12
6" BAFFLE	14%	100%	1	11
4" GIMBAL	10%	100%	1	11

Models

SLWZ-DIM-01
Wi-Fi Smart Control with Dimmer, 2.4GHz.

Wiring Diagrams

* Neutral wire is required.

3-Way application with Room Controller

* Neutral wire is required.