

## ***1 Gang 1 Way Dimmer Neutral Required Wi-Fi & BLE Smart Switch Module***

The VIV-SWD101N is a smart dimmer module designed to control the brightness of lights over a single channel (1 gang, 1 way). It requires a neutral wire for installation and supports both Wi-Fi and Bluetooth Low Energy (BLE), ensuring reliable wireless performance and flexible pairing options. This in-wall module works with Tuya Smart and Smart Life apps and supports popular voice assistants, allowing smooth integration into any smart home setup.

### ***Features***

- **Control Type:** 1 Gang, 1 Way Dimmer
- **Dimming Type:** Trailing edge (compatible with most dimmable LED and incandescent lights)
- **Wiring Requirement:** Neutral wire required
- **Wireless Connectivity:** Wi-Fi 2.4GHz + Bluetooth Low Energy (BLE)
- **Input Voltage:** AC 100–240V, 50/60Hz
- **Rated Load:** Max. 100W per gang
- **App Compatibility:** Tuya Smart, Smart Life
- **Voice Assistant Support:** Amazon Alexa, Google Assistant
- **Installation:** In-wall, behind standard switch (EU/86 box)
- **Certifications:** CE, RoH



## Specifications

Product Model	VIV-SWD101N
Rated Voltage	110V-240V A.C., 50/60Hz
Rated Power	100W
App	Smart Life/ Tuya
Voice Assitant	Amazon Alexa, Google Home, Yandex Alice
Wi-Fi Standard	IEEE 802.11 b/g/n, 2.4 GHz
Bluetooth	Yes
Energy Consumption	≤0.2W
Dimmer Function	Yes, need wire with dimmable LED lightings
Gang	1 Gang
Way	1 Way
Multi-Way Control	Support 2-4 Way Controlling
Capacitor	No Capacitor Required
Neutral	Neutral Required
Certificates	CE, RoHS, EAC, CB
Dimension	51x48x19mm

## Product Dimension Diagram (mm)

