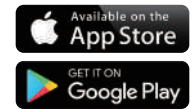
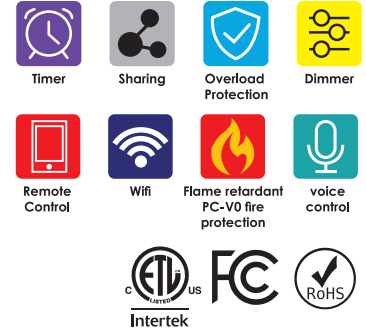


Project : \_\_\_\_\_  
 Type : \_\_\_\_\_  
 Drawn by : \_\_\_\_\_  
 Catalogue No. : \_\_\_\_\_  
 Date : \_\_\_\_\_



## Specifications

Model No.		VO-DMRW150-120-WIFI
General	Rated Voltage	120V,60Hz
	Rated Power	500 W
	Switch times	≥ 40000 times
	Power Supply	Neutral+Hive wire
	Installation Method	In-wall
	Application	Indoor
	Dimming Method	Stepless dimming
	WIFI	2.4GHz Wi-Fi networks
Load Range	Incandescent lamp	15-500W
	LED lamp	3-500W
	Low voltage halogen lamp with electronic transformer	3-500W
	CFL -- fewer than 5pcs	3-500W
	Electric resistive heat	15-500W
Physical	MOL	4.53in
	MOW	2.76in
	MOH	1.75in
	Material	Plastic+Aluminum
	Housing Color	White
	Weight (Kg)	0.1
Operating Environment	Operating Temperature	0C (32F) TO 40C(104F)
	Humidity	10% R.H.-90%R.H.
Additional Information	Stand	UL1472
	Warranty	5 years
Compliance	Safety Listing	ETL-Listed
	Location Rating	Damp
	Energy Star	No
	DLC Approved	No
	DLC ID	No

## Features & Specifications

### Construction

- Smooth dimming curve and good dimming characteristic
- High adaptability and compatibility
- Overload protection and over temperature protection
- Single pole or 3-Way circuit
- Use 2 dimmers on same circuit
- Works as a standard dimmer
- Use dimmer as a master switch, control lights with dimmer switch
- LED indicator lights, the LEDs will light up to indicate the selected brightness level

### Features

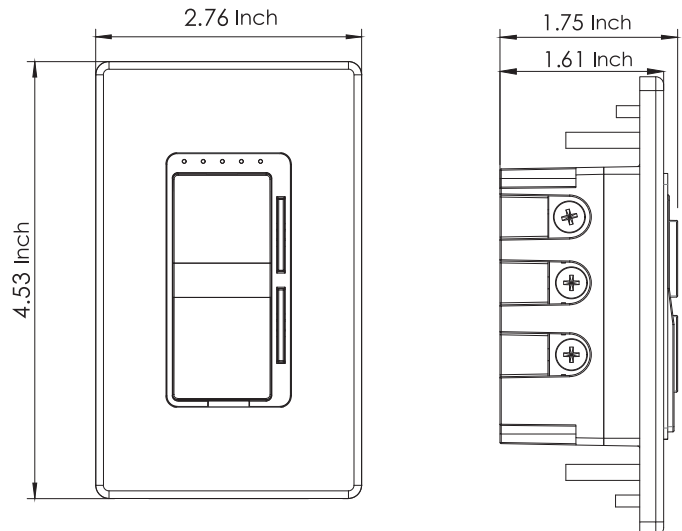
- Use as single pole or 3-way
- Replaces standard single switch
- Compatible with most switch panels
- Connects directly to 2.4 GHz home Wi-Fi without the need for special hubs
- Set up is simple: The smart switch connects directly to your home Wi-Fi and can be controlled from anywhere in minutes.
- Set schedules and adjust the brightness of your home without touching a single switch - simply use the intuitive mobile app or give a command to your Amazon Alexa or Google Assistant device.

### Compliances

- ETL certified

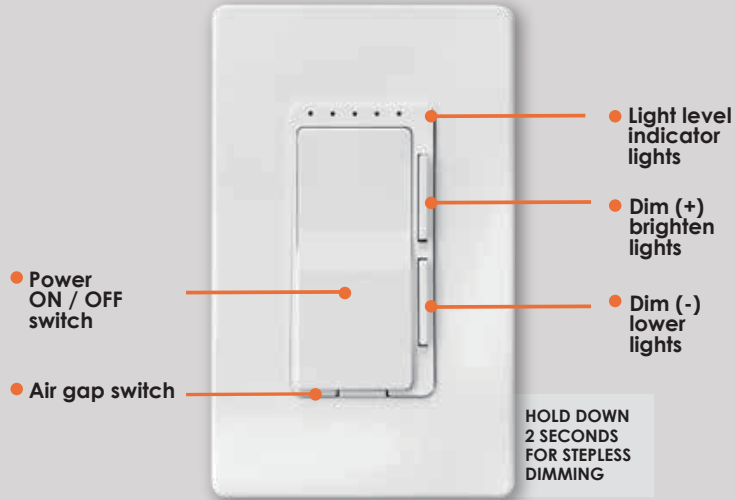
## Dimensions & Weights

Model	VO-DMRW150-120-WIFI
Length in.(cm)	4.53 ( 11.5 )
Width in. (cm)	2.76 ( 70 )
Height in. (cm)	1.75 (44.5)
Net weight (lbs)	0.29



### Product Details

Please Select The Correct bulb Type Before Pairing



120V - 60Hz  
150W max - Dimmable LED  
500W max - Incandescent and Halogen

Free combination, Easy to install



### APP Remote Control

Turn on/off your light from anywhere&anytime



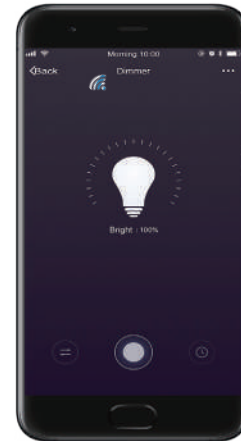
### Voice Control

Use voice command to turn On/Off your lights and appliances



### Dimmer Manual Operation

Free hands Provide more convenience

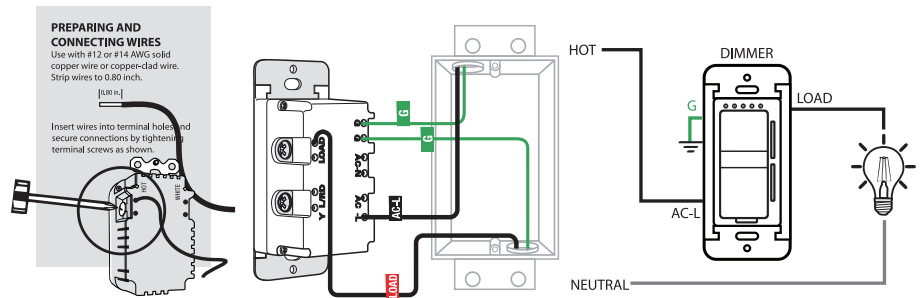


#### A. SINGLE POLE

##### One dimmer on a circuit

Make the wire connections

1. Insert the black wire labeled AC-L into the hole on the back of the dimmer marked AC-L and tighten the screw terminal unit the wire is tightly held.
2. Insert the wire labeled LOAD into the hole on the back of the dimmer marked YL/RD and tighten the screw terminal until the wire is tightly held.
3. Insert the incoming NEUTRAL (white) wire labeled AC-N in to the hold on the back of the dimmer marked AC-N . Insert the other NEUTRAL (white) wire in to the other hold marked AC-N. Tighten the screw terminal until the wires are tightly held.if you do not have this wire , this smart dimmer switch is not compatible.
- 4.Insert the GROUND wire labeled G in to the hole on the back of the dimmer marked G and tighten the screw terminal until the wire is tightly held.



### B. 3-WAY

#### One Smart Dimmer with a Switch on the Same Circuit

##### MAKE THE WIRE CONNECTIONS

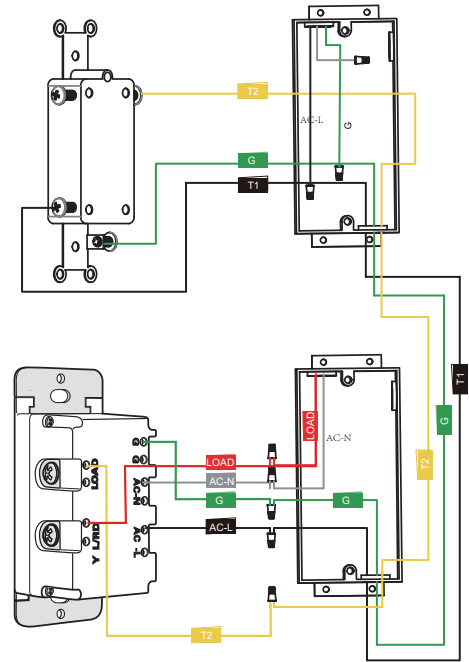
☛ For the Switch in the location connected to the INCOMING 120V LINE:  
THE SWITCH MUST BE INSTALLED IN THIS LOCATION.

1. Locate the wire marked AC-L .connect it to the 3-way switch and the T1 TRAVELER as shown.
2. Locate the wire marked T2.connect in to the 3-way switch and T2 TRAVELER as shown.
3. Connect the GROUND wires as shown. The ground wire may be bare copper or may be green color. Attach one GROUND wire to the switch and connect the other GROUND Wires as shown.

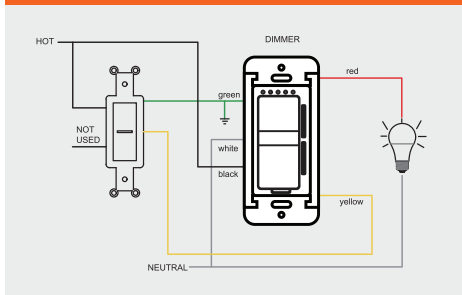
☛ For Smart Dimmer in the location connected to the LOAD(FIXTURE):

THE DIMMER MUST BE INSTALLED IN THIS LOCATION.

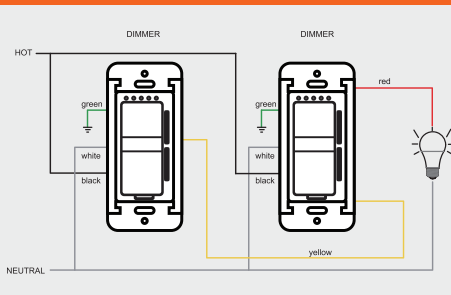
- 1.Insert the wire labeled LOAD into the hole on the back of the dimmer marked YL/RD and and tighten the screw terminal until the wire is tightly held.
- 2.Insert the wire marked T1 (possibly colored black), into the hole on back of the dimmer marked AC/L as shown and tighten the screw terminal until the wire is tightly held.
- 3.Take the wire marked T2 and insert it in to the hole on the back of the dimmer marked YL/RD as shown and tighten the screw terminal until the wire is tightly held.
- 4.Insert the two NEUTRAL (white)wires in to the holes on the back of the dimmer marked AC-N as shown and tighten the screw terminal until the wire is tightly held.
- 5.Connect the GROUND wire as shown .The GROUND wire maybe bare copper or maybe green color.insert the GROUND wire in to the hole on the back of the dimmer marked G and tighten the screw terminal until the wire is tightly held.



### 3 WAY-1: 1 DIMMER + 1 SWITCH (DEFAULT)



### 3 WAY-2: 1 DIMMER + 1 DIMMER (NOT RECOMMENDED)



### Two modes of switching:

Turn on the dimmer, press and hold UP for 3 seconds.

- The indicator light flashes once. Switch to mode 3 Way-1
- The indicator light flashes twice, and switch to mode 3 Way-2



Timer



Sharing



Overload Protection



Dimmer



Remote Control



Wifi



Flame retardant PC-V0 fire protection



voice control

