

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



## Specifications

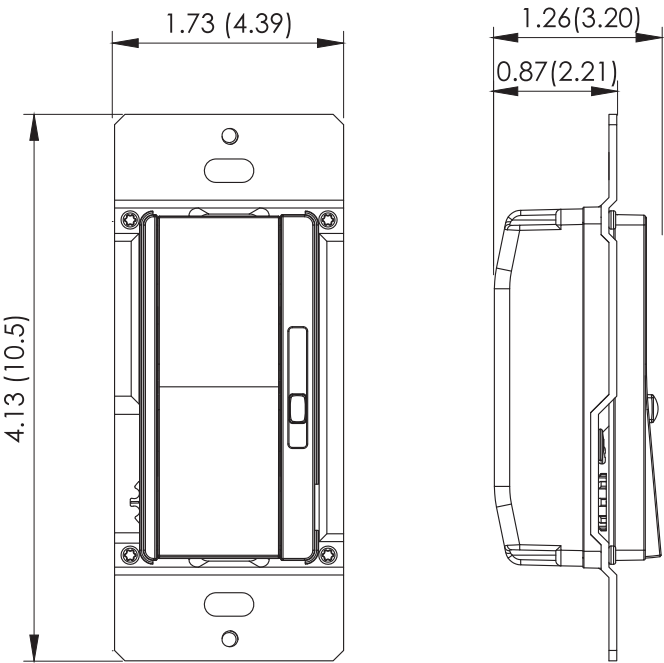
| Model No.              |                                                      | <input type="checkbox"/> VO-DIM-P-W200 |
|------------------------|------------------------------------------------------|----------------------------------------|
| General                | Rated Voltage                                        | 120V, 60Hz                             |
|                        | Rated Power                                          | 600W                                   |
|                        | Switch times                                         | ≥40000 times                           |
|                        | Power Supply                                         | Live Wire                              |
|                        | Installation Method                                  | In-wall                                |
|                        | Application                                          | Indoor                                 |
|                        | Dimming Method                                       | Slider                                 |
| Load Range             | Incandescent lamp                                    | 15-600W                                |
|                        | LED lamp                                             | 3-200W                                 |
|                        | Low voltage halogen lamp with electronic transformer | 3-300W                                 |
|                        | CFL -- fewer than 5pcs                               | 3-300W                                 |
|                        | Electric resistive heat                              | 15-600W                                |
| Physical               | MOL                                                  | 4.13in                                 |
|                        | MOW                                                  | 1.73in                                 |
|                        | MOH                                                  | 1.26in                                 |
|                        | Material                                             | Plastic+Aluminum                       |
|                        | Housing Color                                        | White                                  |
|                        | Weight (Kg)                                          | 0.076                                  |
| Operating Environment  | Operating Temperature                                | 0°C (32°F) TO 40°C (104°F)             |
| Additional Information | Stand                                                | UL1472                                 |
|                        | Warranty                                             | 2 years                                |
| Compliance             | Safety Listing                                       | cETL-Listed                            |
|                        | Energy Star                                          | No                                     |
|                        | DLC Approved                                         | No                                     |
|                        | DLC ID                                               | No                                     |

## Features & Specifications

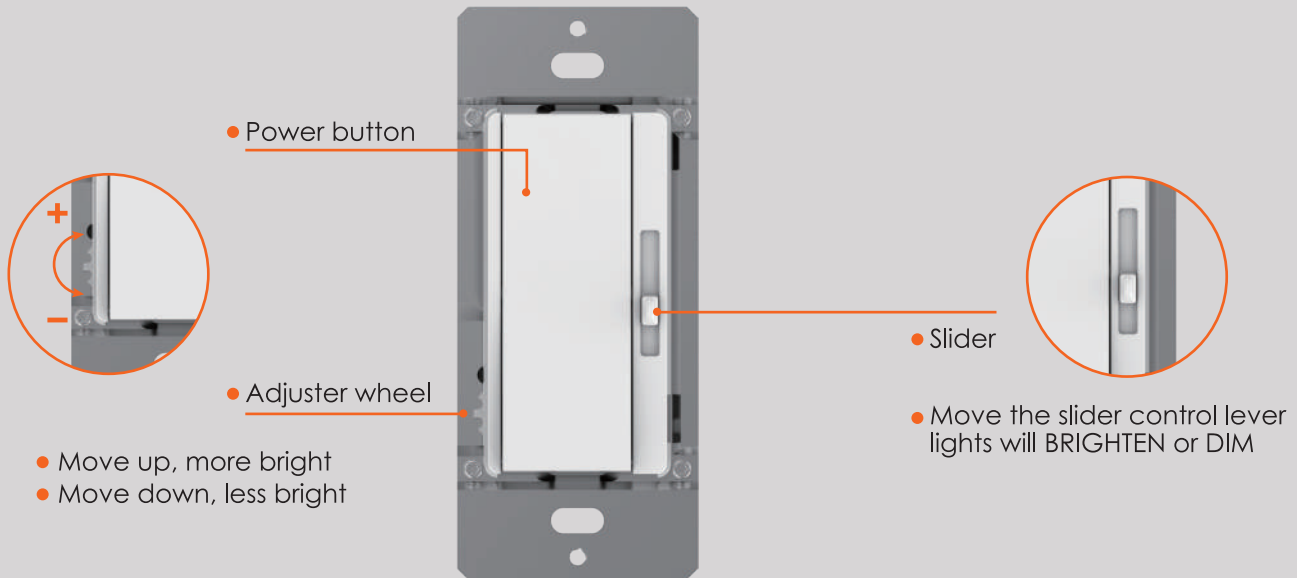
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Construction | <ul style="list-style-type: none"> <li>Digital circuit technology enables smooth dimming of the widest range of LEDs</li> <li>Suitable for dimmable LEDs up to 200 watts or incandescent or halogen bulbs up to 600 watts</li> <li>No neutral wire required</li> <li>Features a large paddle switch for easily lights on/off control and smooth vertical slider for full range dimming</li> <li>Tough thermoplastic housing shrugs off impacts and scratches. Energy saving and long operating life</li> <li>Can be used in single-pole or 3-way applications</li> </ul> |
| Features     | <ul style="list-style-type: none"> <li>Rocker switch turn the lights ON/OFF</li> <li>Use as single pole or 3-way</li> <li>Compatible with most switch panels</li> <li>Brightness of Min. or Max can be set to avoid flicker</li> </ul>                                                                                                                                                                                                                                                                                                                                   |
| Compliances  | <ul style="list-style-type: none"> <li>cETL certified</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Dimensions & Weights

| Model            | VO-DIM-P-W200 |
|------------------|---------------|
| Length in.(cm)   | 4.13 (10.5)   |
| Width in. (cm)   | 1.73 (4.39)   |
| Height in. (cm)  | 1.26 (3.20)   |
| Net weight (lbs) | 0.076         |



## Product Details



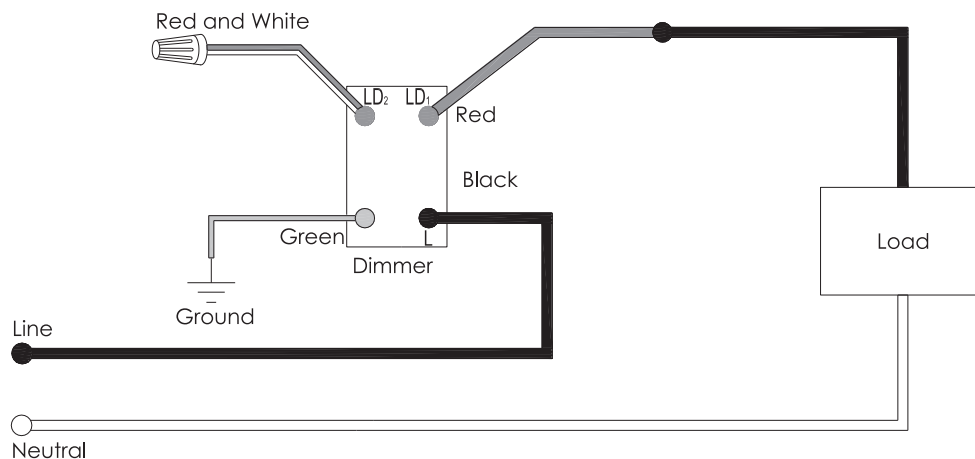
## Typical Wiring Application

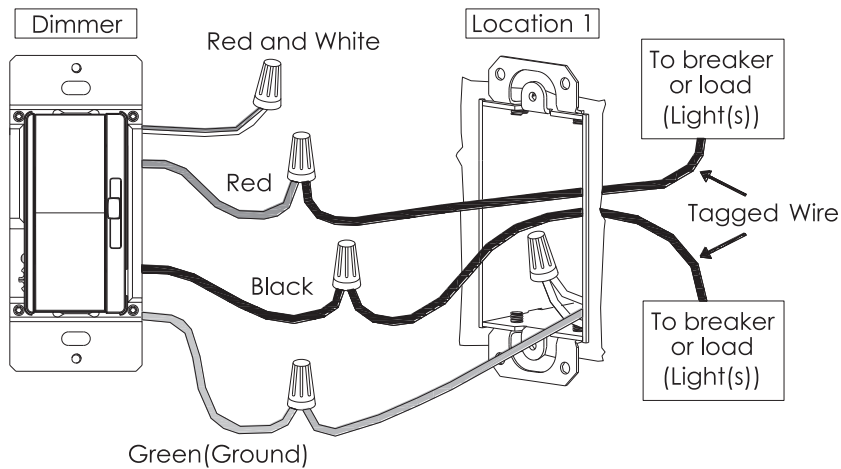
Turn off power at circuit breaker or fuse and test that power is off before wiring.

Install according to the wiring diagram above.

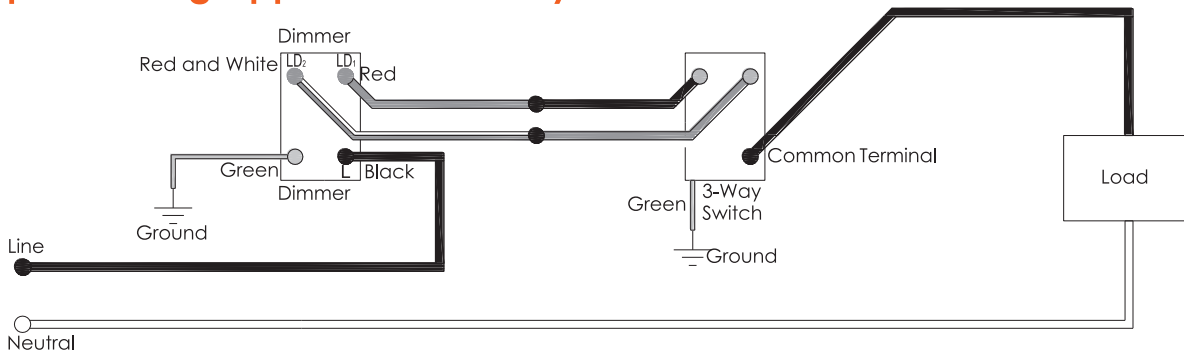
Carefully position all wires inside the wall-box, leaving enough space to insert the dimmer. Secure the dimmer with the provided mounting screws.

**Note:** The red and white wires are only use for 3-way application and should be protected with the wire nuts in Single-pole application.





## Typical Wiring Application 3-Way



### Important:

Only one dimmer can be used in 3-Way application.

