

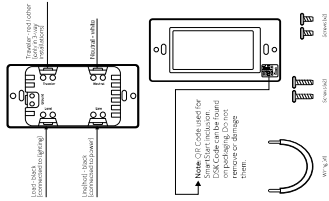
# ilumino Dimmer Switch

EWAD37-A



AEOTECH

## Used in this guide.



## Important safety informations.

Please read this and the online guide fully. Failure to follow the recommendations set forth by Aeotec, Limited may be dangerous or cause violation of the applicable laws and regulations. Aeotec, Limited is not responsible for any loss or damage resulting from not following any instruction in this guide or in other materials.

**Warning:** Risk of electrical shock. The main circuit breaker or fuse must be shut off. Install electrical work with knowledge and understanding of complete the electrical installation. A faulty connection or use may result in the an electrical shock. Regulations and electrical codes have that even when turned off, voltage may be present in the devices changes into the configuration of connections or the load must be away from with disassemble circuit.

**Warning:** Risk of electrical shock. The main circuit breaker or fuse must be shut off. Install electrical work with knowledge and understanding of complete the electrical installation. A faulty connection or use may result in the an electrical shock. Regulations and electrical codes have that even when turned off, voltage may be present in the devices changes into the configuration of connections or the load must be away from with disassemble circuit.

**Maximum load:** Dimmer Switch current can not exceed for 100-120V using incandescent, halogen type bulbs or 150W using LED type bulbs.

## Pre-installation checks.

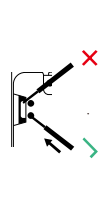
- Ilumino Dimmer Switch is designed only for use control. Can only be connected with a regular switch on any other type of dimmer switch or remotely controllable switch or dimmer switch. The status of your wiring system should be in correct by based upon their source and not just their color. Each requires a Neutral for installation.
- Do not use with fans.
- Use a 4 AWG solid core wire.
- **Maximum load** (must not exceed)
- To be used with dimmable lighting only. Bulbs, not be directly used in wireless smart.
- **Voltage:** 110/120V AC, 60Hz only
- **Maximum Load**
  - 100W CFL Bulbs
  - 150W Incandescent or Halogen
  - Minimum Load 5W

## Wire Ilumino Dimmer Switch.

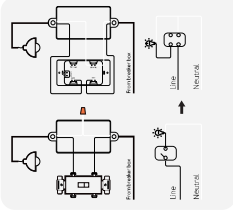
Tutorial installation videos can be access by scanning QR code or by



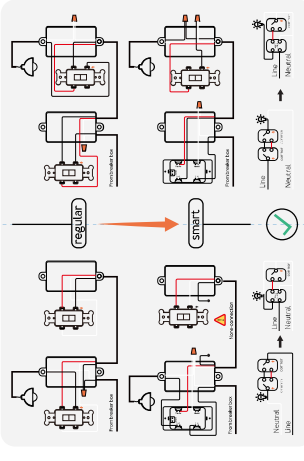
1. **Life saving:** shut off electricity at circuit breaker. Installed in a null switch box, turn off all circuits. Check live wire and terminal. **Warning: Never to touch live wire.**
2. Direct any existing light which you are replacing. Turn off the power to the light switch.
3. Follow as per your installation guide as per all wire and terminal. Make sure that you are not touching the wire.



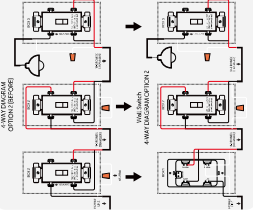
## Single Pole wiring.



## 3-way wiring.



## 4-way wiring.



4. Make sure all screws are tightened.
5. Fit Dimmer Switch within the wall box, fill it in with plaster.
6. Turn electricity circuit back on at circuit breaker.
5. Test Dimmer Switch by pressing the top and bottom paddle to turn the light on and off.

**Need help wiring? Email us.**  
To better assist you with your wiring or have a question, please email us at [support@aeotec.com](mailto:support@aeotec.com). We'll get you up and running in no time!

**Connect Illumino Dimmers Switch to a hub.**

- Select **Dimmer**.
- Select **Add new**.
- Select **+** **Add**.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.

**Need help? Contact us.**  
If the connection steps were followed correctly, the LED will change from flashing white to one of these colors. If you still have questions, please email us at [support@aeotec.com](mailto:support@aeotec.com).

- Success:** LED will be solid green for 2 seconds.

**Not connecting? Try these steps:**

- If possible, move your hub or Illumino Dimmer Switch closer together.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.

**Using your Illumino Dimmer Switch:**

- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.
- Tip the top or bottom switch of Illumino Dimmer Switch** once. The LED will flash a white LED while attempting to connect.

**Need more assistance with a specific hub?**

Scan the QR code or visit [support.aeotec.com](http://support.aeotec.com) for more help with hub and device pairing, troubleshooting, and more.



**Having trouble?**

- Can't add Dimmer Switch to your hub?
- Can't connect your hub to your light switch?
- Can't power cycle your Dimmer Switch?
- Check your wiring.

**Gateway compatibility.**

Our gateway devices are compatible with the following gateways:

- Philips Hue
- Wink
- Hubitat
- SmartThings
- HomeKit
- IFTTT
- Amazon Alexa
- Google Assistant
- Apple HomeKit
- Samsung SmartThings
- Wink
- Hubitat
- SmartThings
- HomeKit
- IFTTT
- Amazon Alexa
- Google Assistant
- Apple HomeKit
- Samsung SmartThings

**Check for updates on FCC.**

Visit [www.fcc.gov](http://www.fcc.gov) for the latest information on FCC rules and regulations. The FCC is responsible for enforcing the rules and regulations that govern the use of radio frequency devices. The FCC also provides information on how to file a complaint if you believe your rights have been violated.

**One-Year Limited Warranty.**

AEOTEC warrants that the product will be free from defects in materials and workmanship under normal use for a period of one (1) year from the date of purchase. This warranty does not cover damage caused by misuse, accident, or other causes outside of normal use.

**California Proposition 65.**

WARNING: This product contains chemicals known to the State of California to cause cancer or reproductive harm. For more information, please visit [www.cdph.ca.gov/Programs/CID/DCDC/Pages/Prop65Resources.aspx](http://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Prop65Resources.aspx).

**FCC ID: JAG000607**

AEOTEC is an FCC Registered Importer of Aeotec Limited products. The FCC ID is JAG000607. The product is listed in the FCC's Equipment Authorization Database (EAD) under the name JAG000607.

