

**WARNING: SHOCK HAZARD**

Turn OFF the power to the branch circuit for the switch and lighting fixture at the service panel. All wiring connections must be made with the POWER OFF to avoid personal injury and/or damage to the dimmer.

This device is intended for installation per the National and Canadian Electrical Code as well as the United States and Canadian local regulations.

If you are unsure or uncomfortable about performing the installation, consult a qualified electrician.

**ATTENTION : RISQUE DE CHOC ÉLECTRIQUE**

ÉTEIGNEZ l'alimentation du circuit de dérivation pour l'interrupteur et l'appareil d'éclairage au panneau de service. Toutes les connexions électriques doivent être effectuées HORS TENSION afin d'éviter tout risque de blessure personnelle et/ou de dommage au variateur. Cet appareil est destiné à être installé conformément au Code électrique national et aux réglementations locales aux États-Unis, ainsi qu'au Code électrique canadien et aux réglementations locales au Canada.

Si vous avez des doutes ou si vous ne vous sentez pas à l'aise pour effectuer l'installation, consultez un électricien qualifié.

**IMPORTANT:** The screw terminals in this receptacle are rated for and intended to only be used with copper wire. Consult a qualified electrician if you have aluminum wiring.

**Smart Outlet Wiring/Installation Instructions**

1. Shut off power to the circuit at the circuit breaker or fuse box.

**IMPORTANT:** Verify power is OFF to the switch box before continuing.

2. Remove wall plate.
3. Remove the switch mounting screws.
4. Carefully remove the outlet from the outlet box.
5. Disconnect the wires from the existing outlet.
6. Label wires according to the previous terminal connection
7. There are three screw terminals on the outlet, these are marked:
  - GROUND – green/bare
  - LINE - black (connected to power)
  - NEUTRAL - white (the neutral wire is often tied to other neutral wires and may require a jumper cable (not included) to connect with the device)

8. Match these screw terminals to the wires connected to the existing outlet.

**Wire Gauge Requirements**

Use 14 AWG or larger wires suitable for at least 80 °C for supplying line (hot), neutral, ground, and connections.

1. Insert outlet into the box being careful not to pinch or crush wires.
2. Secure the outlet to the box using the supplied screws.
3. Mount the wall plate.
4. Reapply power to the circuit at fuse box or circuit breaker and test the system.

**Wire Strip Length**

Always follow the recommended wire strip length (5/8 in or 16 mm) and wiring combination when making wiring connections. UL specifies the tightening torque for the screws is 14 kgf/cm<sup>2</sup> (12 lbf/in<sup>2</sup>). Consult an electrician with questions or for professional installation. Refer to the diagram below.

### Basic Operation

The connected light can be turned ON/OFF in two ways.

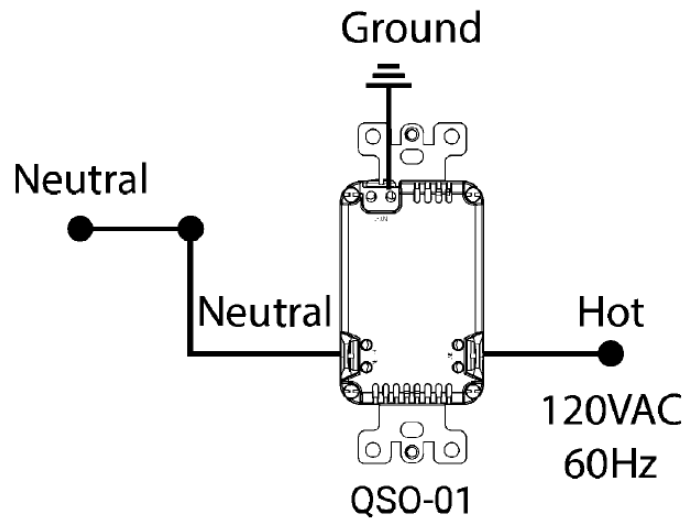
- Manually from the front panel of the dimmer
- Remotely via the SAVI Server

### Manual Control

The device needs to be paired with a wireless controller.

Quickly press the ON/OFF button 10 times.

**Note:** The light will invert once done correctly



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**Note:** Insert wires into holes, do not wrap wires around screws. Do not remove screws.

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Refer to the **Documentation** section on [SAVI's dealer portal](#) for user guides, datasheets, and more.

## LEGAL

Resistive/Incandescent/Halogen: 15 A (1800 W) Motor: ½ HP

Operating Ambient Temperature: 0–40 °C

### FOR INDOOR USE ONLY

#### FCC

Supplier's Declaration of Conformity

47 CFR 2.1077 Compliance Information

Model: QSO-01

Responsible Party – US Contact Information

2520 Marsh Lane, Carrollton, TX 75006-2401

(214) 785-6510

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment. Please visit [savicontrols.com](http://savicontrols.com) to find the full FCC/IC statements.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and should be installed and operated with a minimum distance of 20 cm between the radiator and any part of your body.

#### IC

This device complies with Part 15 of the FCC Rules and with RSS of Industry Canada. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with ISED RSS-102 radiation exposure limits set forth for an uncontrolled environment and should be installed and operated with a minimum distance of 20 cm between the radiator and any part of your body.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et
2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
3. Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada