

SAL06P - ALL LOAD DIMMER, SINGLE POLE/3-WAY - 120V/AC, 60 Hz - 300W DIMMABLE 600W DIMMABLE FLUORESCENT - 600VA MLV - For use with listed LED and CFL lamps

SPECIFICATIONS:

- FLUO-300V
Incandescent Electronic Low Voltage, and Halogen - 600W
Fluorescent - 60W
Magnetic Low Voltage - 600VA
Multiband applications allowed at above ratings.

WARNINGS AND CAUTIONS:

Turn circuit breaker to OFF position or remove fuse(s) and test that power is off before installation process. Never wire any electrical device with power turned on. Wiring dimmer HOT may cause permanent damage to this device and other equipment and void warranty.

- Must be installed and used in accordance with all national and local electrical codes. To reduce the risk of overheating and possible damage to this device or other equipment, do not install to control a receptacle, motor-operated appliance, or a transformer-supplied appliance.

- Use with permanently installed fixtures, and listed 120V/AC dimmable lamp types. Dimming CFL and LED lamps on the same dimming circuit may result in less than optimal light performance.

- Only one dimmer can be used in a 3-way circuit. The switch on the other end will turn on at the brightness level selected at the dimmer.

- Do not exceed maximum rating of dimmer as indicated on the device.
For new installations, install a test switch before installing the dimmer, to verify proper lighting circuit operation.

- If a bare copper or green ground connection is not available in the wallbox, contact a licensed electrician for installation. **DO NOT USE WITH ALUMINUM WIRE.** Use only #14 or #12 copper wire rated for at least 75°C with these devices.

It is normal for the dimmer to

- Tools needed for Installation:**
Screwdriver (Sotted/Phillips) • Pliers • Electrical tape • Cutters
Determine what type of installation it is and follow the corresponding installation instructions below.
Single-pole installation — controls light from one location.
3-way installation — controls light from two locations.

Turn off power. Remove wall

- SINGLE-POLE INSTALLATION:** Disconnect the existing switch, and connect dimmer as per Figure 1 — Single-Pole Wiring Diagram.
- Connect one of the wires of the switch to the Black screw.
- Connect the other wire from the switch to one of the Yellow screws. **NOTE:** One of the Yellow screws is covered by a white label, and is not required for a single-pole installation.
- Connect the ground wire to the Green screw.
- Insert the dimmer switch into the electrical box and attach with mounting screws provided.

NOTE: Make sure the wall is level before installation.

NOTE: One dimmer can be installed in either switch location, however, you cannot put a dimmer in both locations.

- Select the 3-way switch to be replaced by the dimmer. This will typically be the location that you would normally want to control the dim level. Tag the common wire. The wire connected to the Common terminal is identified by a marking indicating "BK", or the screw color is Black, and is different than the other two screws. Disconnect the 3-way switch that will be replaced by the dimmer. Connect the dimmer as shown in Figure 2 — 3-Way Wiring Diagram.

i. Connect the tagged c

- Insert the dimmer switch into the electrical box and attach with mounting screws provided.

NOTE: Make sure the w

MINIMUM DIMMING LEVEL: A complete list of approved dimmable CFL and LED lamps is provided with this dimmer. The factory setting (or the dimming level) allows the dimmer to be used with a wide range of CFL and LED lamps. Some CFL and

LED lamps can be dimmed for a particular C

- WARNING:** Do not use the dimmer slider to adjust the light level. The dimmer slider is used to adjust the light level of the dimmer slider only. The dimmer slider is used to adjust the light level of the dimmer slider only. The dimmer slider is used to adjust the light level of the dimmer slider only.

c. If the light flickers, rot

7. Turn the dimmer off for 30 seconds, then back on to verify if the lamp turns ON at desired setting. If lamp does not turn ON, rotate the thumbwheel UP and repeat this step. After dimming level adjustment is completed, install the wallplate.

NOTE: All CFL and LED la

incandescent lights, the

ROUBLESHOOTING
If you have a problem with your dimmer, first follow this guide. If the problem persists, call the customer service hotline at 1-866-853-4293 between 8 A.M. and 6 P.M. EST weekdays.

Symptoms	Possible Solution
If the light does not turn ON	1. Check to see if circuit breaker or fuse(s) has tripped. 2. Check to see if lamp is turned out.
Lights are flickering	1. Check if lamp has bad connection 2. Check if wires are not secured firmly under terminal screws of dimmer and/or 3-way switch (if installed).
Lights flicker or turn OFF if slow dim level setting	1. Dim level adjustment set too low. Rotate the dimmer level thumbwheel UP.
Lights momentarily bright at turn ON	This is a normal feature that ensures all lights start properly at low dim levels.

COOPER WIRING DEVICES LIMITED 2 YEAR WARRANTY

[illegible]

FIGURE 1: SINGLE POLE WIRING DIAGRAM

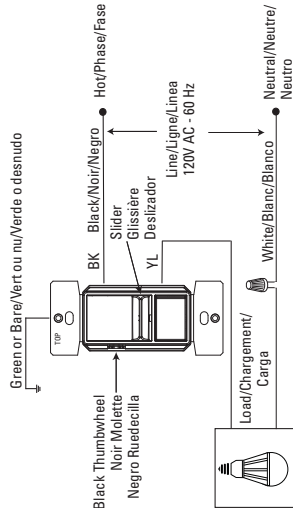


FIGURE 2: 3-WAY WIRING DIAGRAM
FIGURE 2: SCHEMA DE CÂBLAGE DE 3-VOIES
FIGURA 2: DIAGRAMA DE CABLEADO DE 3-VIAS

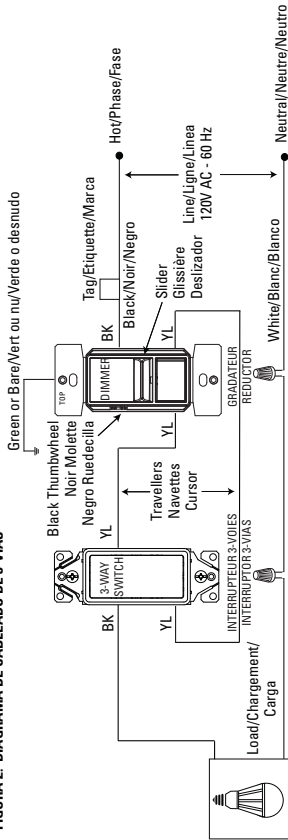


FIGURE 3: DIMMING LEVEL ADJUSTMENT
FIGURE 3: RÉGLAGE DU NIVEAU D'ATTÉNUATION
FIGURA 3: AJUSTE DEL NIVEL DE ATENUACIÓN



