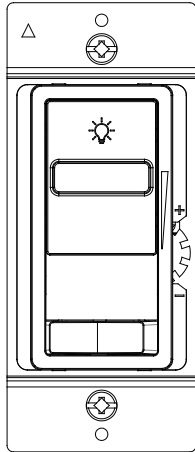


INSTALLATION INSTRUCTIONS

Enerlites®

55307L

0-10V LED Dimmer
Single Pole / 3-Way



SPECIFICATIONS

Voltage	120/277VAC, 60Hz
Electronic Ballast.....	120VAC 10A / 277VAC 5A
0-10V Control Sink.....	30mA
Operating Temperature.....	32°F-104°F

DESCRIPTION/ FEATURES

The 55307L is a 0-10V dimmer that can be utilized in either single-pole or 3-way circuits. It operates on 120-277 VAC power and provides a control signal of 0-10 VDC to the connected LED drivers. This dimmer offers both low-end and high-end trim options for smooth dimming control.

- Fine tuning: adjustable high-end and low-end trim-pot for maximum control over dimming range.
- Constant memory returns light to previous level after a power failure.
- Large slide control lever to fade lighting up and down smoothly.

WARNING

Turn off the power at the circuit breaker before installing the dimmer.

Please read and understand these instructions before proceeding with the installation. This device is designed for installation in accordance with the National Electric Code and local regulations. We recommend that a qualified electrician performs the installation. Ensure that the circuit breaker or fuse(s) are turned off and power is disconnected before wiring the device.

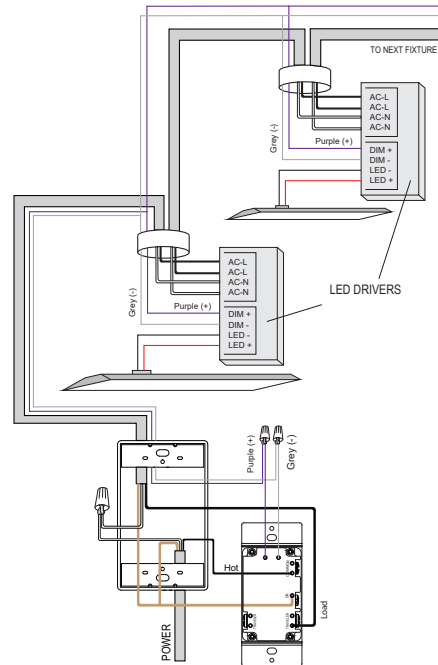
CAUTION - To reduce the risk of overheating and possible damage to other equipment, Do Not Install to control a receptacle, motor-operated appliance, fluorescent lighting fixture or a transformer supplied appliance.

- Risk of Electric Shock - More than one disconnect switch may be required to de-energize the device before servicing

Use copper wire only

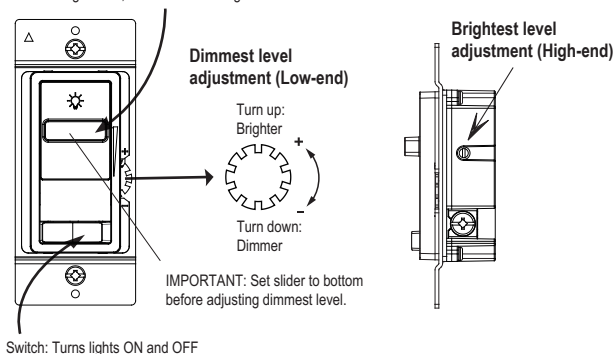
WIRING DIRECTIONS

1. Insert the HOT wire to the dimmer's HOT terminal.
2. Insert the LOAD wire to the dimmer's Load terminal.
3. Insert the GROUND wire to the dimmer's GROUND terminal.
4. Connect LED Driver PURPLE (+) wire to the dimmer's Purple (+) wire.
5. Insert the LED Driver GRAY (-) wire to the dimmer's Gray (-) wire.

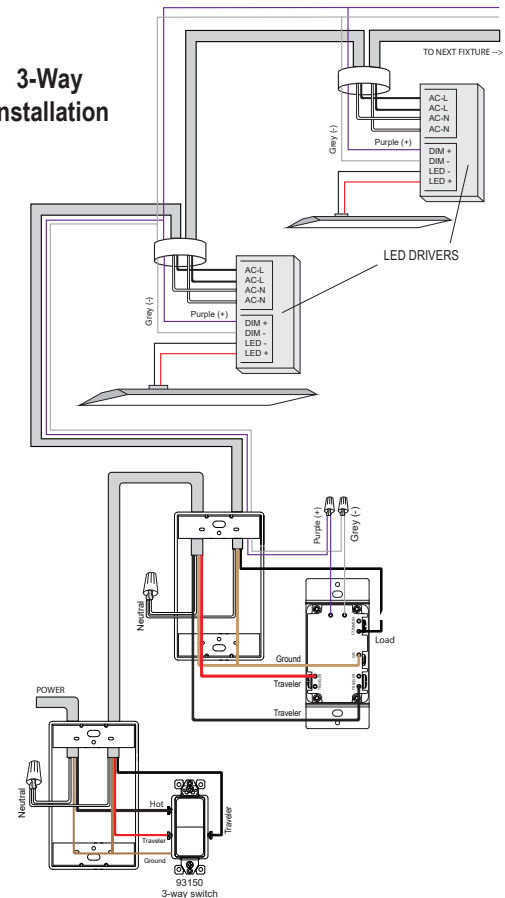


OPERATING INSTRUCTIONS

Master dimming control. Slide up increases light level, down decreases light level.



3-Way Installation



WARRANTY INFORMATION

This device is warranted to be free of material and workmanship defects for 2 years from the date of purchase. Original receipt or proof of purchase from an authorized retailer must be presented upon warranty claim. ALL claims must be verified and approved by Enerlites, Inc. Warranties from other Enerlites products may vary. This warranty is nontransferable and does not cover normal wear and tear or any malfunction, failure, or defect resulting from misuse, abuse, neglect, alteration, modification, or improper installation. To the fullest extent permitted by the applicable state law, Enerlites shall not be liable to the purchaser or end user customer of Enerlites products for direct, indirect, incidental, or consequential damages even if Enerlites has been advised of the possibility of such damages. Enerlites' total liability under this or any other warranty, express or implied, is limited to repair, replacement or refund. Repair, replacement or refund are the sole and exclusive remedies for breach of warranty or any other legal theory.



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