



**MAGNETIC LOW-VOLTAGE DIMMER**



RECOGNIZED COMPONENT

3165121

Conforms to UL standard UL1472 and CSA standard CSA-C22.2 no. 184.1-96

**INSTALLATION INSTRUCTIONS**

READ AND SAVE THESE INSTRUCTIONS

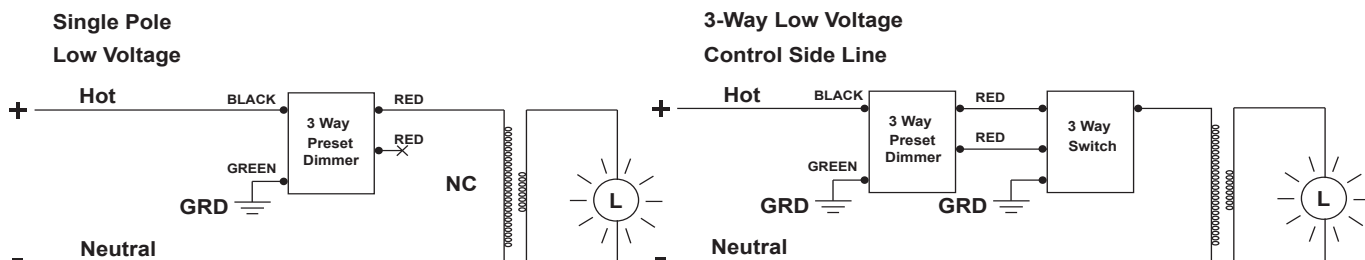
To be installed by a certified electrician or other qualified person. To be installed and/or used in accordance with appropriate electrical codes and regulations. For instructions regarding wallbox installation and wallplate assembly refer to the 'Instructions for Electricians and Decorators' information sheet.

**WARNING** To prevent shock or electrocution, always turn the power OFF at the service panel before installing this unit, working on the circuit, or changing a lamp.

**CAUTION** To reduce risk of overheating and possible damage to other equipment; do not install to control a receptacle, a fluorescent light or bulb or a motor-operated appliance. Connect dimmers only in a 120VAC, 60Hz circuit to control the primary of a transformer-supplied incandescent load. Maximum VA rating of the dimmer applies to transformer input, not the load on the transformer secondary.

- Do not use dimmer with a low voltage transformer in combination with incandescent lamps whose power requirements exceeds maximum power (stated in Volt-Amperes) marked on the dimmer.
- Do not use to control a solid-state electronic low-voltage transformer.
- A 50w minimum load is required.
- No de-rating is necessary for multi-gang installations.
- Use copper wire only.
- Connect to 12AWG or 14AWG stranded or solid copper conductors
- Always isolate the power prior to adjusting the trim pot

**INSTALLATION DIAGRAM**



**NOTE** It is normal for the dimmer to feel warm during operation. Use a separate neutral wire for each phase of a multiphase system containing a dimmer, and for high power single phase applications where flickering is present.

**WARRANTIES** Lifetime Warranty. The device you have purchased is warranted under normal use against defects in workmanship and materials for as long as you own the device. If the device fails due to manufacturing defect during normal use, return the device for replacement to the store where purchased or send to: Pass & Seymour Legrand, 50 Boyd Avenue, Syracuse, NY 13209. All requests for replacements must include a dated sales receipt (legible copies acceptable).

ALL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO A PERIOD OF TWO YEARS FROM THE DATE OF PURCHASE. YOUR SOLE AND EXCLUSIVE REMEDY AGAINST PASS & SEYMOUR LEGRAND UNDER ANY WARRANTY SHALL BE THE EQUIVALENT REPLACEMENT OF THE DEVICE. IN NO EVENT SHALL ANY WARRANTY APPLY TO ANY DEFECT ARISING OUT OF ANY ALTERATION OF THE DEVICE, IMPROPER WIRING, IMPROPER INSTALLATION, MISUSE, ABNORMAL USE OR NEGLIGENCE. IN NO EVENT SHALL PASS & SEYMOUR LEGRAND OR FORBES AND LOMAX LTD. BE LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow limitations on how long implied warranties last and do not allow exclusion or limitation of incidental or consequential damages. Some of the above limitations or exclusions may not apply to every purchaser.