Troubleshooting

FCC Information

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, and the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Lutron Electronics Co. could void the user’s authority to operate this equipment.

Technical Assistance

If you have questions concerning the installation or operation of this product, call the Lutron Technical Support Center. Please provide exact model number when calling. (800) 525-9466 (U.S.A., Canada, and the Caribbean) Other countries call (610) 282-3980 Fax (610) 282-3090 Visit our web site at www.lutron.com

Limited Warranty

Lutron will, at its own option, repair or replace any unit that is defective in materials or manufacture within one year after purchase. For warranty service, return unit to place of purchase or mail to Lutron at 7200 Suter Rd., Coopersburg, PA 18036-1299. Payment must accompany prepaid package. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES, AND THE IMPLIED WARRANTY OF MERCHANTABILITY IS LIMITED TO ONE YEAR FROM PURCHASE. THIS WARRANTY DOES NOT COVER THE COST OF INSTALLATION, REMOVAL OR REINSTALLATION, OR DAMAGE RESULTING FROM ACCIDENT OR MISUSE. THE CUSTOMER IS RESPONSIBLE FOR PROPER INSTALLATION, USE AND MAINTENANCE OF THE EQUIPMENT. IN NO EVENT SHALL LUTRON BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROPERTY OR THE COST OF INSTALLATION, REMOVAL OR REINSTALLATION. LUTRON’S LIABILITY FOR DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE MANUFACTURE, SALE, INSTALLATION, DELIVERY, OR USE OF THE UNIT SHALL NEVER EXCEED THE PURCHASE PRICE OF THE UNIT. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Lutron reserves the right to inspect any unit claimed under warranty before repair or replacement.

Lutron will, at its option, repair or replace any unit that is defective in materials or manufacture within one year after purchase. For warranty service, return unit to place of purchase or mail to Lutron at 7200 Suter Rd., Coopersburg, PA 18036-1299. Payment must accompany prepaid package. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES, AND THE IMPLIED WARRANTY OF MERCHANTABILITY IS LIMITED TO ONE YEAR FROM PURCHASE. THIS WARRANTY DOES NOT COVER THE COST OF INSTALLATION, REMOVAL OR REINSTALLATION, OR DAMAGE RESULTING FROM ACCIDENT OR MISUSE. THE CUSTOMER IS RESPONSIBLE FOR PROPER INSTALLATION, USE AND MAINTENANCE OF THE EQUIPMENT. IN NO EVENT SHALL LUTRON BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROPERTY OR THE COST OF INSTALLATION, REMOVAL OR REINSTALLATION. LUTRON’S LIABILITY FOR DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE MANUFACTURE, SALE, INSTALLATION, DELIVERY, OR USE OF THE UNIT SHALL NEVER EXCEED THE PURCHASE PRICE OF THE UNIT. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Lutron reserves the right to inspect any unit claimed under warranty before repair or replacement.

Low-Voltage dimmers only:

13. Use models “RALV/RBLV” with only core and coil (magnetic) low-voltage transformers. Do not use to control solid-state (electronic) low-voltage transformers.

14. Caution: Operating a dimmed low-voltage circuit with all lamps inoperative or removed may result in current flow in excess of normal levels. To avoid possible transformer overheating and premature failure, Lutron strongly recommends the following:

• Do not operate dimmed low-voltage circuits without operational lamps in place.
• Replace burned-out lamps immediately.
• Use transformers with thermal protection or fused primary windings to prevent transformer failure due to excess current.

Table of Contents

Table Lamp Control Installation
Installing a RadioRA Table Lamp Control to control a lamp from a single location.

Operation

Using the RadioRA Table Lamp Control.

Danger: This device must not be used to control equipment which is not visible from every control location. It also must not be used to control equipment which could create hazardous situations such as entrapment if operated accidentally. Examples of equipment which must not be controlled by this device include (but are not limited to) motorized gates, garage doors, industrial doors, and microwave ovens, heating pads, etc. It is the installer’s responsibility to ensure that the equipment being controlled is visible from every control location and that only suitable equipment is connected to this device.

Lutron Electronics Co., Inc.
7200 Suter Road
Coopersburg, PA 18036-1299, U.S.A.
Made and printed in the U.S.A. 8/01 P/N 944-013 Rev. A
Table Lamp Control
Installation

Step 1: Find a suitable location for the Table Lamp Control. Place the Table Lamp Control in a convenient and accessible location. Note: Table Lamp Control must be located within 30 feet of an RF Signal Repeater.

Step 2: Turn OFF lamp and unplug lamp cord from receptacle.

Step 3: Plug lamp cord into back of Table Lamp Control plug.

Step 4: Plug Table Lamp Control into any standard wall outlet.

Step 5: Turn lamp switch ON and operate Table Lamp Control.

Operation

Tap Switch
- Tap ON, Tap OFF
- Tap Twice Quickly - lights adjust rapidly to full.
- Press & Hold for 2 Seconds - lights will fade to OFF in 10 seconds.

Dimming Rocker
- Brighten
- Dim

LEDs
- Indicate light level; glow softly as night light when light is OFF.

RA-300TL, RB-300TL
RALV-300TL, RBLV-300TL

CAUTION: This is a POLARIZED cord set. It has a polarized plug (one blade is wider than the other). The polarized plug is not intended to be mated with nonpolarized outlets (having both slots the same size). A polarized outlet is intended to mate with a polarized plug in only one way (the longer slot with the wider blade).

CAUTION: To avoid risk of electrical shock, do not open, cut cord or rewire device.

NOTE: Unplug Table Lamp Control when changing light bulbs.

• For detailed instructions on programming your dimmer or switch, refer to the RadioRA® Setup Guide that is included with an RF Signal Repeater.

• The Table Lamp Control is programmed the same way as a RadioRA® Wall Dimmer or Switch.

• To return a Table Lamp Control to Default Factory Settings, follow instructions on returning a RadioRA® Dimmer or Switch to Default Factory Settings but substitute “Unplug/Plug Table Lamp Control into outlet” for “Turn FASSTM switch OFF/ON”.

NOTE: Unplug Table Lamp Control when changing light bulbs.