

RR-15APS-1-XX – RadioRA 2 RF PLUGIN APPLIANCE MODULE



This is the RadioRA 2 RF plugin appliance module. RadioRA 2 RF Plug-in Modules are simple to install and easy to use. RF Plug-in Modules allow floor and table lamps (RR-3PD-1) as well as general purpose switching loads (RR-15APS-1) to be added to a system quickly and easily using Clear Connect RF Technology. They can be hidden behind furniture or appliances. The RadioRA 2 Dimming Module (RR-3PD-1) functions much like standard lamp dimmers, but also incorporates advanced features such as fade on/fade off, delayed long fade off, and rapid full on. **Check out the RadioRA 2 products page here.**

- On a single-tap of the toggle button, load toggles ON or OFF.
- The appliance module may be used with, but is not limited to, the following: Task lighting or Humidifiers
Note: Refer to the manufacturer's guidelines for acceptable switching methods.
- The appliance module may NOT be suitable for use with devices that require any of the following: Shut-down process before power is interrupted, such as computers. Cool-down process before power is interrupted, such as projectors. Programming, such as clocks or DVRs. Long warm-up cycle.
- If an over-temperature condition is detected, the LED on the unit will flash a unique sequence (double-blink, then pause) and turn the load off. Proper installation and conformance to all specifications should be ensured

before proceeding. To return the device to normal operation, cycle power to the device.

RR-3PD-1-XX – RadioRA 2 RF PLUGIN DIMMING MODULE



This is the RadioRA 2 RF plugin dimming module. RadioRA 2 RF Plug-in Modules are simple to install and easy to use. RF Plug-in Modules allow floor and table lamps (RR-3PD-1) as well as general purpose switching loads (RR-15APS-1) to be added to a system quickly and easily using Clear Connect RF Technology. They can be hidden behind furniture or appliances. The RadioRA 2 Dimming Module (RR-3PD-1) functions much like standard lamp dimmers, but also incorporates advanced features such as fade on/fade off, delayed long fade off, and rapid full on. **Check out the RadioRA 2 products page here.**

- On a single-tap of the toggle button, lights fade ON or OFF.
- On a double-tap of the toggle button, lights go to full ON.
- When ON, press and hold the toggle button to engage the delayed long fade to OFF.
- Light levels can be fine-tuned by pressing and holding the raise/lower buttons until the desired light level is reached.

- Control non-dimmable lighting loads in switching mode.
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RR-SEL-REP2-BL – RA2 SELECT MAIN REPEATER



The RA2 Select main repeater allows for setup, control, and monitoring of select RadioRA 2 devices and Lutron wireless shades from a smartphone or tablet using the Lutron App.

Features

- Supports up to 100 wireless devices (including select RadioRA 2 dimmers and switches, Pico wireless controls, and wireless shades). The main repeater and additional wireless repeaters each count as one device.
- Programmed via the Lutron App (available for iOS® and Android™).
- Scene control via the Lutron App and Pico scene keypads.
- Timeclock scheduling of daily events via the Lutron App.
- Connects to the Wi-Fi router via an Ethernet connection.
- Local device operation will continue to function if internet connection is lost or if the main repeater is powered down or not communicating.
- System access from anywhere in the world using the Lutron App.
- Control outside the app via widgets (iOS® and Android™).
- Supports Geofencing from the Lutron App.
- Control from Apple Watch.

- Supports integration with other smart home brands including Amazon® Alexa®, Google® Assistant, Nest®, Sonos®, and more.
 - Up to 4 wireless repeaters can be added to extend the range for larger systems.
 - Automatically programs Pico wireless controls for typical applications and activities or program additional custom scenes using the Lutron App.
 - Integration with select professional A / V and security systems.
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RR-T15RL-XX – RadioRA 2 TABLETOP DESIGNER KEYPAD



This is the RadioRA 2 tabletop designer keypad. RadioRA® 2 Tabletop Designer Keypads provide homeowners with a simple and elegant way to operate lights, shade / draperies, motorized screens, and many other devices. RadioRA® 2 Keypads feature large, easy-to-use buttons, plus a unique backlit engraving option that makes the Keypads readable any time of the day or night. The Keypad buttons are rounded, allowing engraving to be displayed at an upward angle, increasing readability. The versatile design of RadioRA® 2 Tabletop Designer Keypads allows them to be mounted on a wall, placed on top of a table, or used as a cordless Keypad. The Keypads can be powered by a DC adapter (see Low-Voltage Transformer spec P/N 369561,

included with -RR models) or with 2 AAA batteries. **Check out the RadioRA 2 products page here.**

- At the press of a single button, lights fade ON or OFF to desired levels and shades / draperies open or close to desired positions.
- Light levels and shade / drapery positions can be fine-tuned by pressing and holding the raise / lower buttons.
- Programmable to select whole-house or single room preset levels or positions.
- Adjustable backlight intensity. Design Features
- Prepaid engraving included. Redeemable for one engraved button kit.
- Two “Wake-up” options for cordless operation: – “Wake-up and Activate” (default) – Single button press will “wake up” and activate selected button. – “Wake-up Only” – Single button press will “wake-up” and show status. Subsequent press will activate button.

RR-T5RL-XX – RadioRA 2 TABLETOP DESIGNER KEYPAD



This is the RadioRA 2 tabletop designer keypad. RadioRA® 2 Tabletop Designer Keypads provide homeowners with a simple and elegant way to operate lights, shade / draperies, motorized screens, and many other devices. RadioRA® 2 Keypads feature

large, easy-to-use buttons, plus a unique backlit engraving option that makes the Keypads readable any time of the day or night. The Keypad buttons are rounded, allowing engraving to be displayed at an upward angle, increasing readability. The versatile design of RadioRA® 2 Tabletop Designer Keypads allows them to be mounted on a wall, placed on top of a table, or used as a cordless Keypad. The Keypads can be powered by a DC adapter (see Low-Voltage Transformer spec P/N 369561, included with -RR models) or with 2 AAA batteries. **Check out the RadioRA 2 products page here.**

- At the press of a single button, lights fade ON or OFF to desired levels and shades / draperies open or close to desired positions.
- Light levels and shade / drapery positions can be fine-tuned by pressing and holding the raise / lower buttons.
- Programmable to select whole-house or single room preset levels or positions.
- Adjustable backlight intensity. Design Features
- Prepaid engraving included. Redeemable for one engraved button kit.
- Two “Wake-up” options for cordless operation: “Wake-up and Activate” (default), Single button press will “wake up” and activate selected button, “Wake-up Only” – Single button press will “wake-up” and show status. Subsequent press will activate button.

RR-VCRX-WH – RadioRA 2 VISOR CONTROL RECEIVER



This is the RadioRA 2 visor control receiver. RadioRA® 2 Receiver provides two (2) Contact Closure Inputs (CCI) for integration with other systems and one (1) CCI for security systems. The CCIs can be configured to accept maintained or momentary contact closures. The security input is always a maintained CCI. The Receiver also has four (4) maintained or momentary Contact Closure Outputs (CCO) to control up to four (4) garage doors or motorized gates. **Check out the RadioRA 2 products page here.**

- Each output can be controlled locally at the Receiver or remotely by a Transmitter or keypad button.
- The Receiver 'Keypad' or 'Inputs' buttons can be programmed to light and shades /draperies. Design Features
- Full or Flash security options.
- The Transmitter can remotely control the 'Keypad', 'Security Input', and 'Outputs' buttons on the Receiver.
- LR-3B-H-SW: Visor Control Transmitter (Sold Separately).

**RRD-10D-XX – RadioRA 2
MAESTRO LOCAL CONTROL DIMMER**



This is the RadioRA 2 maestro local control dimmer. RadioRA 2 Maestro local controls function much like standard dimmers and switches, but can be controlled as part of a lighting control system. Local lighting controls are useful in locations where single circuits of lighting need to be dimmed or switched. RadioRA 2 Maestro dimmers incorporate advanced features such as fade on/fade off, delayed long fade to off, and rapid full on. RadioRA 2 Maestro local controls include a Front Accessible Service Switch (FASSTM) for safe lamp replacement. RadioRA 2 Maestro local controls install in single-pole or multi-location applications. Remote dimmers / switches are available for multi-location control. Use Lutron® Designer (Claro® or Satin Colors®) wallplates or designer-style wallplates from other manufacturers. Wallplates are sold separately. Lutron Claro and Satin Colors wallplates snap on with no visible means of attachment. RadioRA 2 Maestro local controls support color change kits. **Check out the RadioRA 2 products page here.**

- On a single-tap, lights fade ON or OFF.
 - On a double-tap, lights go to full ON.
 - When ON, press and hold the tapswitch to engage the delayed long fade to OFF.
 - Light levels can be fine-tuned by pressing and holding the dimming rocker until the desired light level is reached.
 - Neutral and two-wire dimmers available.
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RRD-10ND-XX – RadioRA 2 MAESTRO LOCAL CONTROL DIMMER



This is the RadioRA 2 maestro local control dimmer. RadioRA 2 Maestro local controls function much like standard dimmers and switches, but can be controlled as part of a lighting control system. Local lighting controls are useful in locations where single circuits of lighting need to be dimmed or switched. RadioRA 2 Maestro dimmers incorporate advanced features such as fade on/fade off, delayed long fade to off, and rapid full on. RadioRA 2 Maestro local controls include a Front Accessible Service Switch (FASSTM) for safe lamp replacement. RadioRA 2 Maestro local controls install in single-pole or multi-location applications. Remote dimmers / switches are available for multi-location control. Use Lutron® Designer (Claro® or Satin Colors®) wallplates or designer-style wallplates from other manufacturers. Wallplates are sold separately. Lutron Claro and Satin Colors wallplates snap on with no visible means of attachment. RadioRA 2 Maestro local controls support color change kits. **Check out the RadioRA 2 products page here.**

- On a single-tap, lights fade ON or OFF.
- On a double-tap, lights go to full ON.
- When ON, press and hold the tapswitch to engage the delayed long fade to OFF.
- Light levels can be fine-tuned by pressing and holding the dimming rocker until the desired light level is reached.
- Neutral and two-wire dimmers available.

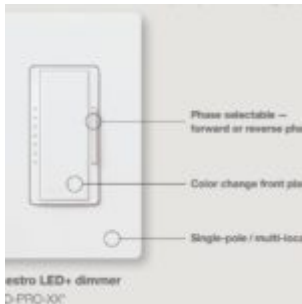
RRD-3LD-XX – RadioRA 2 LAMP DIMMER



This is the RadioRA 2 lamp dimmer. RadioRA 2 Lamp Dimmers function much like standard lamp dimmers, but can be controlled as part of a lighting control system. Lamp Dimmers are useful in locations where plug-in lamps need to be dimmed or non-dimmable lighting loads need to be switched. RadioRA 2 Lamp Dimmers incorporate advanced features such as fade on/fade off, delayed long fade off, and rapid full on. RadioRA 2 Lamp Dimmers are simple to install and easy to use. Lamp Dimmers allow floor and table lamps to be added to a system quickly and easily. **Check out the RadioRA 2 products page [here](#).**

- On a single-tap, lights fade ON or OFF.
 - On a double-tap, lights go to full ON.
 - When ON, press and hold to engage the delayed long fade to OFF.
 - Light levels can be fine-tuned by pressing and holding the dimming rocker until the desired light level is reached.
 - Control non-dimmable lighting loads in switching mode.
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RRD-PRO — RADIO RA 2 RF MAESTRO LED+ PHASE SELECTABLE DIMMER



The RadioRA 2 RF Maestro LED+ Phase Selectable Dimmer is built for Home Automation. No more guessing what your dimming protocol is for your fixtures.

RadioRA 2 Maestro local controls function much like standard dimmers and switches, but can be controlled as part of a lighting control system. Local lighting controls are useful in locations where single circuits of lighting need to be dimmed or switched.

Local fan speed controls are useful in locations where control of a single ceiling paddle fan is needed. RadioRA 2 Maestro dimmers incorporate advanced features such as fade-on/fade-off, delayed long fade-to-off, and rapid full-on. RadioRA 2 Maestro local controls include a Front Accessible Service Switch (FASS) for safe lamp replacement. RadioRA 2 Maestro local controls install in single pole or multi-location applications. Remote dimmers / switches are available for multi-location control.

Use Lutron Designer (Claro or Satin Colors) wallplates or designer-style wallplates from other manufacturers. Wallplates are sold separately. Lutron Claro and Satin Colors wallplates snap on with no visible means of attachment. RadioRA 2 Maestro local controls support color change kits.

Check out the RadioRA 2 products page [here](#).

LED / CFL / Incandescent / Halogen / MLV / ELV / Mark 10 Ballasts / Hi-Lume LTE Drivers

RRD-PRO-XX 250 W (CFL/LED) or 500 W/VA Incandescent/Halogen/ELV or 400 VA MLV Phase Selectable, Neutral Optional dimmer. Call us or go to www.lutron.com/ledfinder to see all compatible CFL/LED lamps.

Design Features

- On a single-tap, lights fade ON or OFF.
- On a double-tap, lights go to full ON.
- When ON, press and hold the tap switch to engage the delayed long fade to OFF.
- Light levels can be fine-tuned by pressing and holding the dimming rocker until the desired light level is reached.

1. Load ratings:

- 250W of LED/CFL
- 500W of incandescent/halogen/ELV
- 400 VA/300 W of MLV

2. Fast, easy retrofittable installation for any age home, with any wiring

- Neutral optional
- Screw terminals—easy wiring, no wire connectors required

3. Phase selectable—works in both forward or reverse phase dimming

4. Proprietary RTISS Technology compensates in real time for incoming line voltage variations

5. Color change front plastics—interchangeable plastics to match the decor of any home

RRD-W1RLD-XX – RadioRA 2 WALL-MOUNT DESIGNER KEYPAD



This is the RadioRA 2 wall-mount designer keypad. RadioRA 2 wall-mount designer keypads provide homeowners with a simple and elegant way to operate lights, shades/draperies, motorized screens, and many other devices. RadioRA 2 keypads feature large, easy-to-use buttons, plus a unique backlit engraving option that makes the keypads readable any time of the day or night. The keypad buttons are rounded, allowing engraving to be displayed at an upward angle, increasing readability. **Check out the RadioRA 2 products page here.**

- At the press of a single button, lights fade ON or OFF to desired levels and shades/draperies open or close to desired positions.
- Light levels and shade/drapery positions can be fine-tuned by pressing and holding the raise/lower buttons.
- Programmable to select scene or room preset levels or positions.
- Adjustable backlight intensity.
- IR receivers at the front (-W5BRLIR only) and back (all models) of the keypad allow for the use of an IR remote for line-of-sight operation (front) or IR repeater kit integration (back). Design Features
- Use an IR remote to select the same programmed rooms, scenes, and raise/lower buttons as the keypad (-W5BRLIR only).
- Configurable Raise/Lower selection – Last button or IR room/ scene (default) – devices controlled by the last

button pressed or last IR room/ scene selected will raise/lower. – Double-tap – devices controlled by a double-tapped button will raise/lower.

- Prepaid engraving included. Redeemable for one engraved Replacement Kit.

RRD-W2RLD-XX – RadioRA 2 WALL-MOUNT DESIGNER KEYPAD



This is the RadioRA 2 wall-mount designer keypad. RadioRA 2 wall-mount designer keypads provide homeowners with a simple and elegant way to operate lights, shades/draperies, motorized screens, and many other devices. RadioRA 2 keypads feature large, easy-to-use buttons, plus a unique backlit engraving option that makes the keypads readable any time of the day or night. The keypad buttons are rounded, allowing engraving to be displayed at an upward angle, increasing readability. **Check out the RadioRA 2 products page here.**

- At the press of a single button, lights fade ON or OFF to desired levels and shades/draperies open or close to desired positions.
- Light levels and shade/drapery positions can be fine-tuned by pressing and holding the raise/lower buttons.
- Programmable to select scene or room preset levels or positions.

- Adjustable backlight intensity.
- IR receivers at the front (-W5BRLIR only) and back (all models) of the keypad allow for the use of an IR remote for line-of-sight operation (front) or IR repeater kit integration (back). Design Features
- Use an IR remote to select the same programmed rooms, scenes, and raise/lower buttons as the keypad (-W5BRLIR only).
- Configurable Raise/Lower selection – Last button or IR room/ scene (default) – devices controlled by the last button pressed or last IR room/ scene selected will raise/lower. – Double-tap – devices controlled by a double-tapped button will raise/lower.
- Prepaid engraving included. Redeemable for one engraved Replacement Kit.