

# RadioRA® 2 | Product Reference Guide

RadioRA 2 was developed to work in any residence, new or existing. Easily install keypads, sensors, light controls, fan controls, temperature controls, appliance controls and shades to create a system that will best suit your needs. And you don't have to worry about the type of lighting in the home, either. Whether you have incandescent, magnetic low-voltage, electronic low-voltage, fluorescent lights, or LEDs, RadioRA 2 will provide the control you need.

Color Availability Key*	
DG	Designer Gloss
SC	Satin Colors
S M	Snow and Midnight Only
W	Check <a href="http://www.lutron.com">www.lutron.com</a> for available colors

\* Products available in only one color—White (WH), Snow (SW), or Black (BL)—are designated in the model number

## Keypads



### Wall-mounted keypads

- RRD-W1RLD-XX (3 button, 2 button with raise/lower, dual group)
- RRD-W2RLD-XX (2 button with raise/lower, dual group)
- RRD-W3BD-XX (3 button, dual group)
- RRD-W3BRL-XX (3 button group with raise/lower)
- RRD-W3BSRL-XX (3 button spaced with raise/lower)
- RRD-W4S-XX (4 button, favorite with raise/lower)
- RRD-W5BRL-XX (5 button with raise/lower)
- RRD-W5BRLIR-XX (5 button with raise/lower, and IR)
- RRD-W6BRL-XX (6 button with raise/lower)
- RRD-W7B-XX (7 button)



### Tabletop keypads

- RR-T5RL-XX (5 button)
- RR-T10RL-XX (10 button)
- RR-T15RL-XX (15 button)

## Sensors



**Ceiling mount  
Radio Powr Savr<sup>™</sup> wireless  
occupancy/vacancy sensors**

LRF2-OCR2B-P-XX  
LRF2-VCR2B-P-XX



**Corner, wall, hall mount  
Radio Powr Savr wireless  
occupancy/vacancy sensors**

LRF2-OKLB-P-XX (corner mount)  
LRF2-VKLB-P-XX (corner mount)  
LRF2-OWLB-P-XX (wall mount)  
LRF2-VWLB-P-XX (wall mount)  
LRF2-OHLB-P-XX (hall mount)  
LRF2-VHLB-P-XX (hall mount)

## Plug-in modules



**Plug-in dimming module**

RR-3PD-1-XX



**Plug-in appliance module**

RR-15APS-1-XX

## Wireless controls



### Pico® wireless controllers<sup>1</sup>

- PJ2-2B-GXX-L01 (light icons)
- PJ2-2B-GXX-S08 (screen text)
- PJ2-2B-GXX-L02 (power icons)
- PJ2-2BRL-GXX-L01 (light icons)
- PJ2-3B-GXX-L01 (light icons)
- PJ2-3BRL-GXX-L01 (light icons)
- PJ2-3BRL-GXX-S01 (shade icons)
- PJ2-3BRL-GXX-S02 (shade text)
- PJ2-3BRL-GXX-S03 (blackout text)
- PJ2-3BRL-GXX-S04 (sheer text)
- PJ2-3BRL-GXX-S05 (blind text)
- PJ2-3BRL-GXX-S06 (skylight text)
- PJ2-3BRL-GXX-S07 (drapery text)
- PJ2-3BRL-GXX-S09 (horizontal sheer blind text)



### Pico wireless controllers with nightlight<sup>1</sup>

- PJN-2B-GXX-L01 (light icons)
- PJN-3BRL-GXX-L01 (light icons)



### Pedestals for Pico wireless controller<sup>2</sup>

- L-PED1-XX (single pedestal)
- L-PED2-XX (double pedestal)
- L-PED3-XX (triple pedestal)
- L-PED4-XX (quad pedestal)



### Car visor transmitter

LR-3B-H-SW

<sup>1</sup> Available in White/Gray (WG) and Designer Gloss colors except Brown (BR) and Gray (GR)

<sup>2</sup> Available in White (WH) and Black (BL)

## Temperature controls



DG

SC

**seeTemp® wall control**



S  
M

**HVAC controller with wireless temperature sensor**



**TouchPRO Wireless® thermostat**

### Individual components

- LRD-WST-F-XX (seeTemp—Fahrenheit)
- LRD-WST-C-XX (seeTemp—Celsius)
- LRF2-TWRB-XX (wireless temperature sensor)
- LR-HWLV-HVAC (TouchPRO Wireless thermostat)
- LR-TEMP-FLSH (Flush-mount temperature sensor)
- RDK-WST-F-XX (seeTemp color change kit—Fahrenheit)
- RDK-WST-C-XX (seeTemp color change kit—Celsius)

### Temperature Control Packages

- LR-HVAC-PKG-WH (Fahrenheit seeTemp wall control, HVAC controller and wireless temperature sensor)
- LR-HVAC-PKG-C-WH (Celsius seeTemp wall control, HVAC controller and wireless temperature sensor)
- LR-HVAC-INT-XX (HVAC controller and wireless temperature sensor)
- LR-HVAC-INT-FLSH (HVAC controller and flush-mount wired temperature sensor)

## Light and fan controls



### Dimmers and switches

RRD-6CL-XX (600 W CFL/LED dimmer)  
 RRD-6D-XX (600 W dimmer)  
 RRD-10D-XX (1000 W dimmer)  
 RRD-10ND-XX (1000 W neutral dimmer)  
 RRD-8ANS-XX (8 Amp neutral switch)  
 RRD-8S-DV-XX (dual-voltage 8 Amp switch)  
 RRD-F6AN-DV-XX (dual-voltage 3-wire control dimmer)  
 RRD-6NA-XX (phase-adaptive dimmer)  
 RD-RD-XX (remote dimmer)  
 RD-RS-XX (remote switch)  
 RD-RD-277 (277 V remote dimmer)  
 RD-RS-277 (277 V remote switch)  
 RRD-3LD-XX (table lamp dimmer)



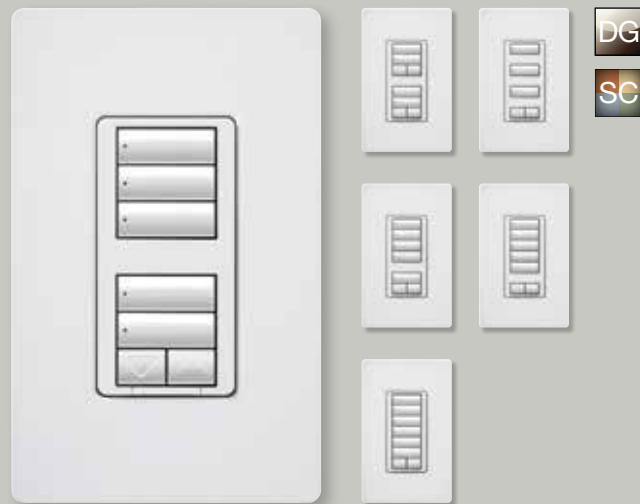
### Fan control

RRD-2ANF-XX  
 (2 Amp RF ceiling fan control, 4 speeds plus off, multi-location)

### RF Softswitch® module\*

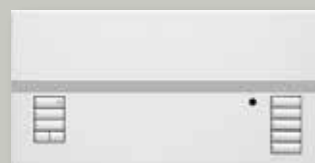
LMJ-16R-DV-B

\* Available for use with Inclusive software only



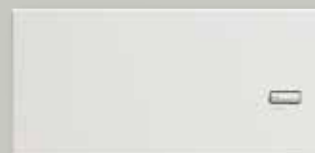
### Hybrid keypad

RRD-H1RLD-XX (3 button, 2 button with raise/lower, dual group)  
 RRD-H2RLD-XX (2 button with raise/lower, dual group)  
 RRD-H3BSRL-XX (3 button spaced with raise/lower)  
 RRD-H4S-XX (4 button, favorite with raise/lower)  
 RRD-H5BRL-XX (5 button with raise/lower)  
 RRD-H6BRL-XX (6 button with raise/lower)



### GRAFIK Eye® QS wireless

Check out the GRAFIK Eye QS design tool at <https://grafikqsdesigntool.lutron.com> that lets you configure and colorize your own GRAFIK Eye QS.



### Wallbox power module

The wallbox power module is a wireless multi-zone dimmer/switch that you can use to install 6 dimming zones into a 4-gang box, saving time and money.

## Behind the scenes



**Main repeater**  
RR-MAIN-REP-WH



**Auxiliary repeater**  
RR-AUX-REP-WH



**Visor control receiver**  
RR-VCRX-WH

## Shades



**Roller shades\***



**Honeycomb shades\***



**Pleated shades**



**Roman shades**



**Venetian blinds**



**Horizontal sheer blinds**



**Drapery systems and Kirbé® vertical drapery system**



**Tensioned shades**

\* Battery-powered option available

For shades ordering information, call 1.800.446.1503