








# 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, LED, magnetic low-voltage, electronic low-voltage, or fluorescent lights, RadioRA 2 will provide the control you need.

Color Availability Key†	
	Designer Gloss
	Satin Colors
	Snow and Midnight Only
	Snow Only
	Black and White Only
	White Only
	Check <b>lutron.com</b> for available colors

## 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-W3S-XX (3-button favorite scene with raise/lower)
- RRD-W3BSRL-XX (3-button spaced with raise/lower)
- RRD-W4S-XX (4-button favorite scene 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)

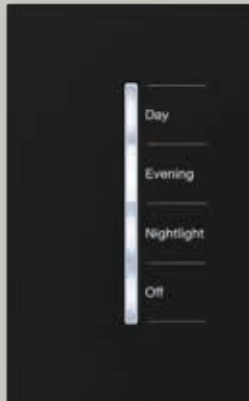
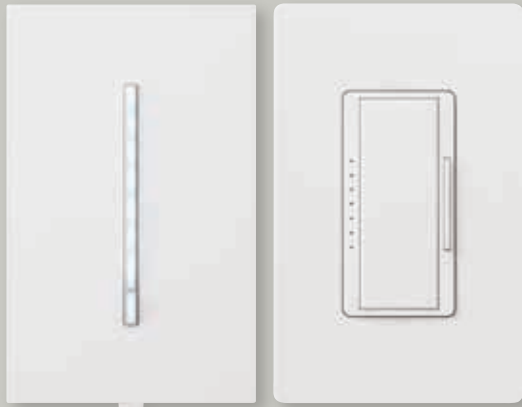
\* Includes certificate for custom engraving



### Tabletop keypads\*

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

## Light and fan controls



### Dimmers and switches

#### GRAFIK T\*†

RRT-G25LW (250 W LED, 600 W INC/HAL/MLV dimmer)  
 RRT-G5ANSW (5 A GRAFIK T neutral switch)  
 RT-GRDW (GRAFIK T remote device)  
 RRT-G5NEW (GRAFIK T phase selectable dimmer)

#### Maestro

RRD-6CL-XX (150 W LED/CFL,  
 600 W INC/HAL/MLV dimmer)  
 RRD-10D-XX (1000 W/VA INC/HAL/MLV dimmer)  
 RRD-10ND-XX (150 W LED,  
 1000 W/VA INC/HAL/MLV neutral dimmer)  
 RRD-8ANS-XX (8 A neutral switch)  
 RRD-8S-DV-XX (dual-voltage 8 A switch)  
 RRD-F6AN-DV-XX (dual-voltage 3-wire control dimmer)  
 RRD-6NA-XX (phase-adaptive 150 W LED, 600 W/VA  
 INC/HAL/MLV/ELV 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 (300 W lamp dimmer)

\* Available for use with Inclusive software only

\*\* Includes certificate for custom engraving

† Faceplate sold separately

### Hybrid keypads

#### GRAFIK T\*†

RRT-GH2B (2-button, neutral optional, load optional)  
 RRT-GH4B (4-button, neutral optional, load optional)  
 RRT-GH5B (5-button, neutral optional, load optional)  
 RRT-GH6B (6-button, neutral optional, load optional)

#### seeTouch\*\*

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-H3S-XX (3-button favorite scene with raise/lower)  
 RRD-H4S-XX (4-button favorite scene with raise/lower)  
 RRD-H5BRL-XX (5-button with raise/lower)  
 RRD-H6BRL-XX (6-button with raise/lower)

#### seeTouch C-L Neutral\*\*

RRD-HN1RLD-XX (3-button, 2-button with raise/lower,  
 dual group)  
 RRD-HN2RLD-XX (2-button with raise/lower, dual group)  
 RRD-HN3BSRL-XX (3-button spaced with raise/lower)  
 RRD-HN3S-XX (3-button favorite scene with raise/lower)  
 RRD-HN4S-XX (4-button favorite scene with raise/lower)  
 RRD-HN5BRL-XX (5-button with raise/lower)  
 RRD-HN6BRL-XX (6-button with raise/lower)

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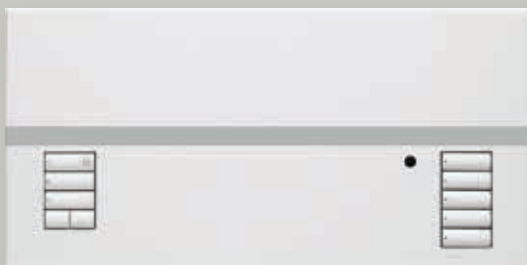
## Fan control

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



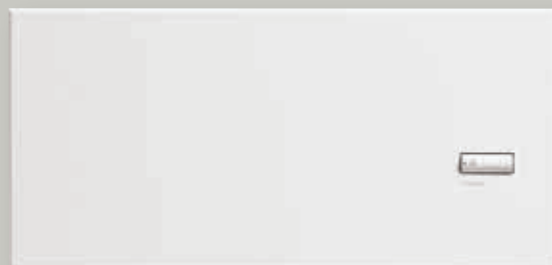
## RF modules\*

LMJ-16R-DV-B (Softswitch relay)  
LMJ-5T-DV-B (0-10V dimming)  
LMJ-CCO1-24-B (contact closure output)



## GRAFIK Eye QS wireless

Check out the GRAFIK Eye QS design tool at  
<https://GRAFIKqsdesigntool.lutron.com> to  
configure and colorize your own GRAFIK Eye QS.



## Wallbox power module\*

LQRJ-WPM-6P

\* Available for use with Inclusive software only

## Wireless controls



### Pico wireless controls

- 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 4-button wireless controls

- PJ2-4B-GXX-L01 (zone control, light icons)
- PJ2-4B-GXX-S01 (zone control, shade icons)
- PJ2-4B-GXX-L31 (scene keypad, light icons)
- PJ2-4B-GXX-S31 (scene keypad, shade icons)
- PJ2-4B-GXX-L21 (2-group control, light icons)
- PJ2-4B-GXX-S21 (2-group control, shade icons)
- PJ2-4B-GXX-LS21 (2-group control, shade/light icons)



### Custom-engraved 4-button Pico wireless controls

- PJ2-4B-GXX-EL1 (light control with raise/lower, zone/stand-alone keypad)
- PJ2-4B-GXX-ES1 (shade control with raise/lower, zone/stand-alone keypad)
- PJ2-4B-GXX-EL2 (light control scene keypad only)
- PJ2-4B-GXX-ES2 (shade control scene keypad only)

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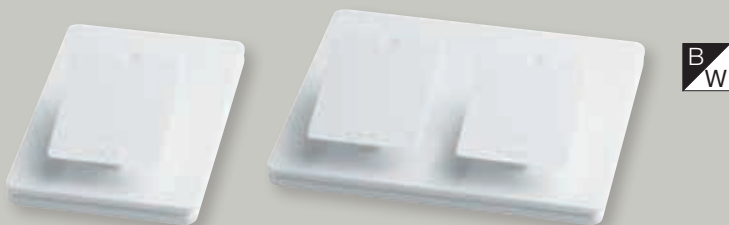
## Pico wireless controls with nightlight

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



## Pico remote for audio

PJ2-3BRL-GXX-A02 (audio text/icons)



## Pedestals for Pico wireless controls

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



## Car visor transmitter

LR-3B-H-SW

 **HomeLink**  
COMPATIBLE

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## Sensors



**Ceiling-mount  
Radio Powr Savr wireless  
occupancy/vacancy sensors**

LRF2-OCR2B-P-WH  
LRF2-VCR2B-P-WH



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

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

## Plug-in modules



**Plug-in dimming module**

RR-3PD-1-XX



**Plug-in appliance module**

RR-15APS-1-XX

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## Temperature controls



DG

SC

### seeTemp wall control

LRD-WST-F-XX (seeTemp — Fahrenheit)

LRD-WST-C-XX (seeTemp — Celsius)



S  
M

### Temperature sensors

LRF2-TWRB-XX (wireless temperature sensor)

LR-TEMP-FLSH (flush-mount temperature sensor — not shown)



S

### TouchPRO Wireless thermostat

LR-HWLV-HVAC



W

### Lutron Wireless Thermostat

L-HWLV2-WIFI

## 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)

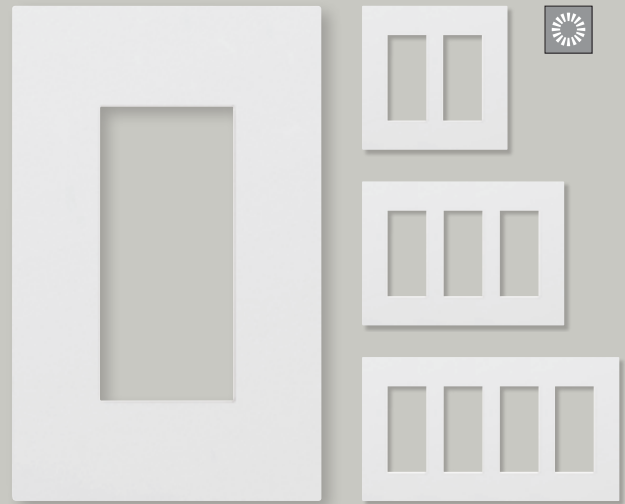
LR-HVAC-INT-FLSH (HVAC controller and flush-mount wired temperature sensor)

## Wallplates



### GRAFIK T Wallplates

- LWT-G-XXX (1-gang)
- LWT-GG-XXX (2-gang)
- LWT-GGG-XXX (3-gang)
- LWT-GGGG-XXX (4-gang)



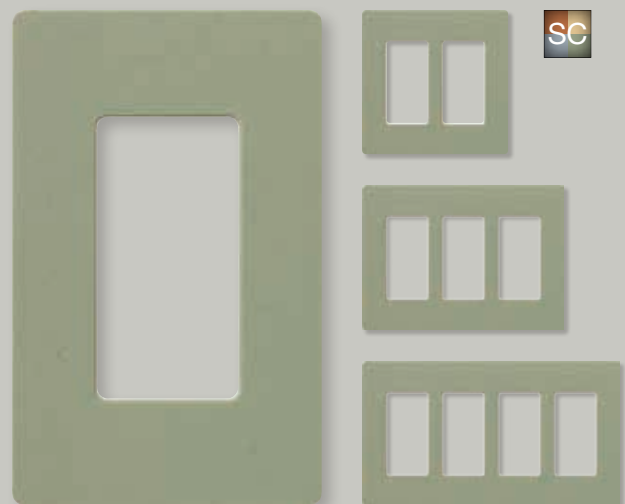
### New Architectural Accessory Wallplates

- LWT-T-XXX (1-gang)
- LWT-TT-XXX (2-gang)
- LWT-TTT-XXX (3-gang)
- LWT-TTTT-XXX (4-gang)



### Claro Wallplates

- CW-1-XX
- CW-2-XX
- CW-3-XX
- CW-4-XX



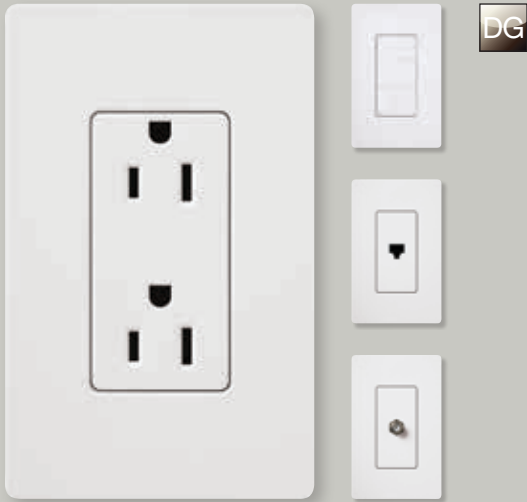
### Satin Wallplates

- SC-1-XX
- SC-2-XX
- SC-3-XX
- SC-4-XX



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## Accessories



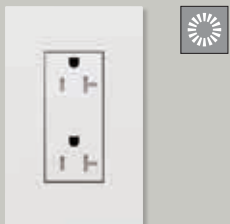
### Designer Accessories (Gloss)

- CA-6PF-XX (field customizable multi-port frame)
- CA-CJ-XX (single cable jack)
- CA-PJ-XX (single telephone jack)
- CAR-15-GFST-XX (15 A GFCI tamper resistant, self testing receptacle)
- CAR-15-XX (15 A receptacle)
- CAR-15-DDTR-XX (15 A dual dimmable tamper resistant receptacle)
- CAR-15-HDTR-XX (15 A half dimmable tamper resistant receptacle)
- CAR-20-DDTR-XX (20 A dual dimmable tamper resistant receptacle)
- CAR-20-HDTR-XX (20 A half dimmable tamper resistant receptacle)
- CARS-15-TR-XX (15 A tamper resistant receptacle)
- CAR-15-UBTR-XX (15 A dual USB tamper resistant receptacle)



### Satin Accessories

- SC-6PF-XX (field customizable multi-port frame)
- SC-CJ-XX (single cable jack)
- SC-PJ-XX (single telephone jack)
- SCR-15-GFST-XX (15 A duplex tamper resistant, self testing GFCI receptacle)
- SCR-15-XX (15 A receptacle)
- SCR-20-XX (20 A receptacle)
- SCR-20-GFST-XX (20 A duplex tamper resistant self testing GFCI receptacle)
- SCRS-15-TR-XX (20 A duplex tamper resistant self testing GFCI receptacle)
- SCRS-20-TR-XX (20 A duplex tamper resistant receptacle)
- SCR-15-DDTR-XX (15 A dual dimmable tamper resistant receptacle)
- SCR-15-HDTR-XX (15 A half dimmable tamper resistant receptacle)
- SCR-20-DDTR-XX (20 A dual dimmable tamper resistant receptacle)
- SCR-20-HDTR-XX (20 A half dimmable tamper resistant receptacle)
- SCR-15-UBTR-XX (15 A dual USB tamper resistant receptacle)



### New Architectural Accessories

- LTR-F15-TR-XX (15 A duplex tamper resistant receptacle)
- LTR-F20-TR-XX (20 A duplex tamper resistant receptacle)
- LTR-F15-UBTR-XX (15 A USB tamper resistant receptacle)

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## Shades



**Roller shades\***



**Honeycomb shades\***



**Roman shade systems**



**Wood blinds**

\* Battery-powered option available

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**Horizontal sheer blinds**



**Drapery track systems**



**Kirbé vertical drapery system**



**Tensioned shades**

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## Behind the scenes



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



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



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

W



**HVAC controller**  
LR-HVAC-1

W



**Lutron Connect Bridge**  
CONNECT-BDG-1

W

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