









# RadioRA 2 | Product Reference Guide

RadioRA 2 was developed to work in any residence, new or existing. Easily install keypads, sensors, light, fan, temperature, and appliance controls, as well as 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
	Black 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)



### Tabletop keypads\*

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

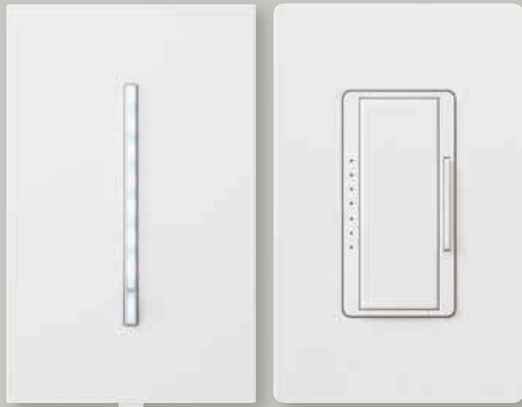
\* Includes certificate for custom engraving

† Wallplate sold separately

Note: XX denotes color suffix

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## Light and fan controls



### Dimmers and switches

#### GRAFIK T<sup>†</sup>

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<sup>†</sup>

RRD-PRO-XX (250 W LED, 500 W INC/HAL/ELV, 400 VA MLV phase selectable, neutral optional dimmer)  
 RRD-6ND-XX (150 W LED, 600 W/VA INC/HAL/MLV neutral 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)  
 RD-RD-XX (remote dimmer)  
 RD-RS-XX (remote switch)  
 RD-RD-277-XX (277 V remote dimmer)  
 RD-RS-277-XX (277 V remote switch)  
 RRD-3LD-XX (300 W lamp dimmer)

### Hybrid keypads

#### GRAFIK T<sup>†</sup>

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<sup>\*\*†</sup>

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<sup>\*\*†</sup>

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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DG  
SC

## Fan control†

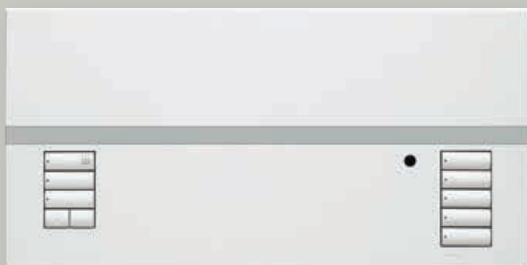
RRD-2ANF-XX  
(2A RF ceiling fan control,  
4 speeds plus off, multi-location)



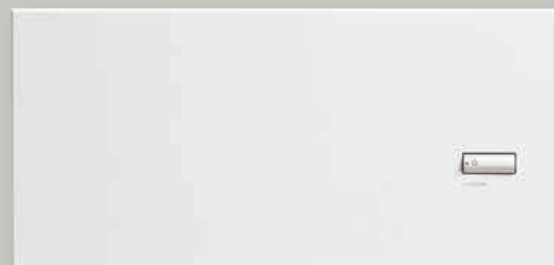
W

## 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



W

## Wallbox power module\*

LQRJ-WPM-6P

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## Wireless controls



### Pico wireless controls

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



### Pre-engraved Pico scene keypads

- PJ2-2B-YXX-P01 (2-button keypad with Home and Away scenes)
- PJ2-2B-YXX-P02 (2-button keypad with Alert and Goodnight scenes)
- PJ2-4B-YXX-P01 (4-button keypad with Bright, Entertain, Movie, and Off scenes)
- PJ2-4B-YXX-P02 (4-button keypad with Bright, Cooking, Dining and Off scenes)
- PJ2-4B-YXX-P03 (4-button keypad with Bright, Entertain, Relax, and Off scenes)



### Pico 4-button wireless controls

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



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

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

Note:

Y denotes finish: "G" for Gloss or "T" for Satin Colors  
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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-YXX-A02 (audio text/icons)



## Pico remote for fans

PJ2-3BRL-YXX-F01 (fan 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



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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



S

**TouchPRO Wireless thermostat**  
LR-HWLHVAC



W

**Lutron Wireless Thermostat**  
L-HWL2-WIFI

## Wallplates



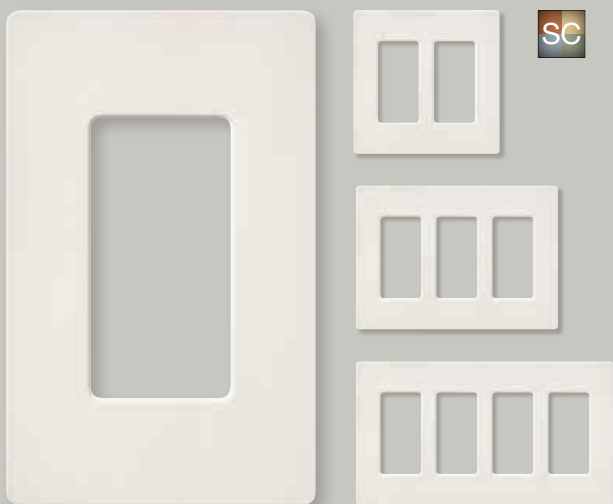
### GRAFIK T Wallplates

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



### Claro Wallplates

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



### Satin Wallplates

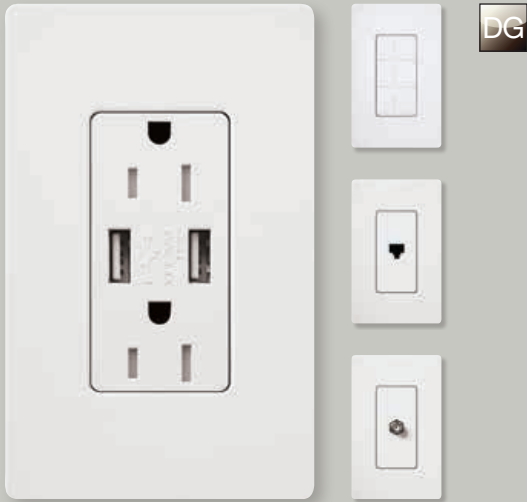
- SC-1-XX
- SC-2-XX
- SC-3-XX
- SC-4-XX

Note:  
XX denotes color suffix  
XXX denotes color suffix



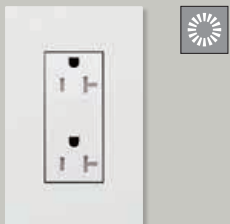
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## Accessories



### Designer Accessories (Gloss)<sup>†</sup>

- 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)



### New Architectural Accessories<sup>†</sup>

- 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)



### Designer Accessories (Satin)<sup>†</sup>

- 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)

<sup>†</sup> Wallplate sold separately

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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



**Wireless repeater**  
L-REPPRO-BL



**Lutron Connect Bridge**  
CONNECT-BDG2-1

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