









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 lutron.com 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)

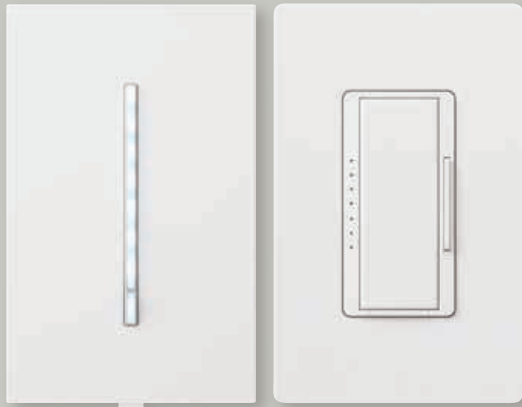
* Includes certificate for custom engraving

† Wallplate sold separately

Note: XX denotes color suffix

RadioRA 2 | Product Reference Guide

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-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[†]

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)

* Available for use with Inclusive software only

** Includes certificate for custom engraving

† Wallplate sold separately

Note: XX denotes color suffix

RadioRA 2 | Product Reference Guide



DG
SC

Fan control†

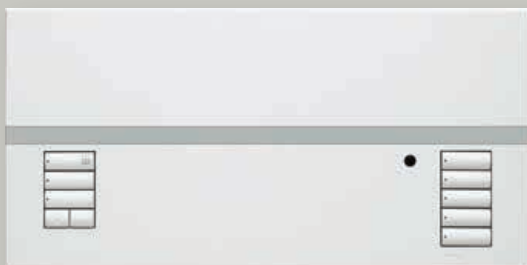
RRD-2ANF-XX
(2A RF ceiling fan control,
4 speeds plus off, multi-location)



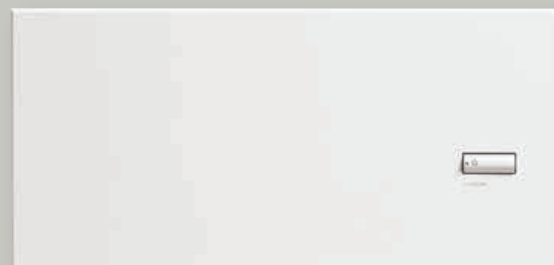
W

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

* Available for use with Inclusive software only

† Wallplate sold separately

Note: XX denotes color suffix

RadioRA 2 | Product Reference Guide

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
XX denotes color suffix

RadioRA 2 | Product Reference Guide



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



Note:
Y denotes finish: "G" for Gloss or "T" for Satin Colors
XX denotes color suffix

RadioRA 2 | Product Reference Guide

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

Note: XX denotes color suffix

RadioRA 2 | Product Reference Guide

Temperature controls



S

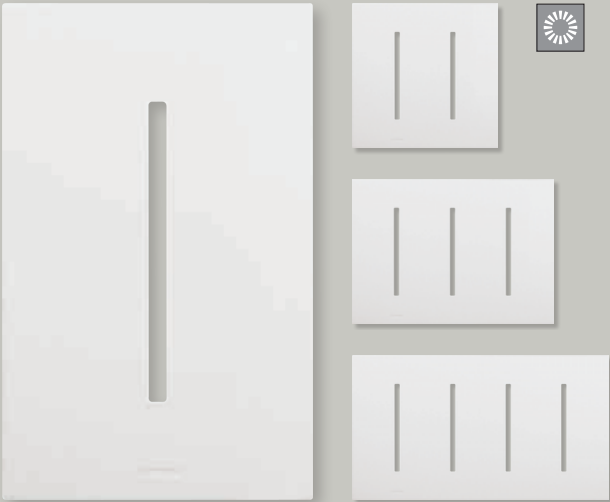
TouchPRO Wireless thermostat
LR-HWLHVAC



W

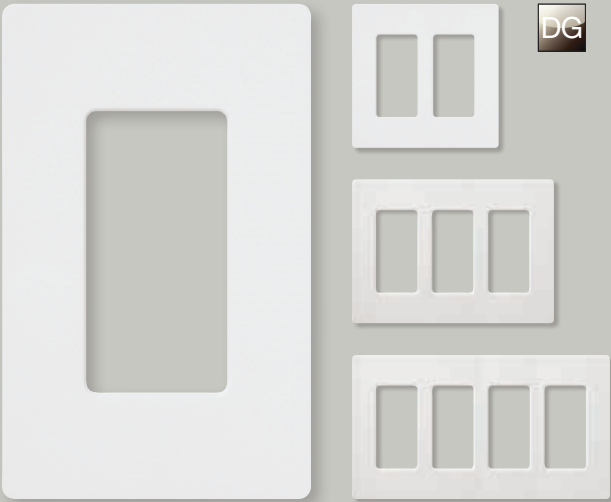
Lutron Wireless Thermostat
L-HWL2-WIFI

Wallplates



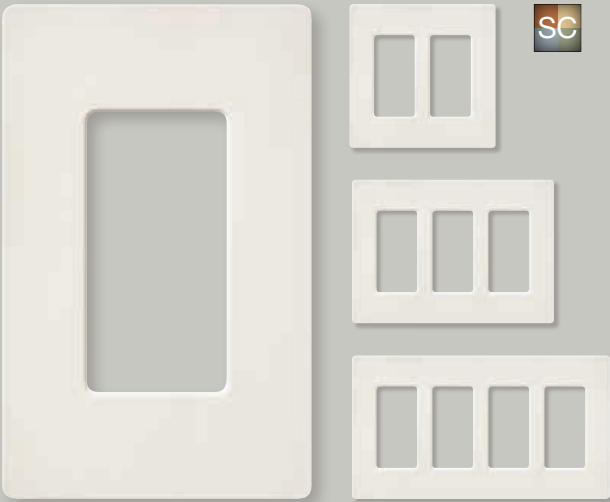
GRAFIK T Wallplates

- 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



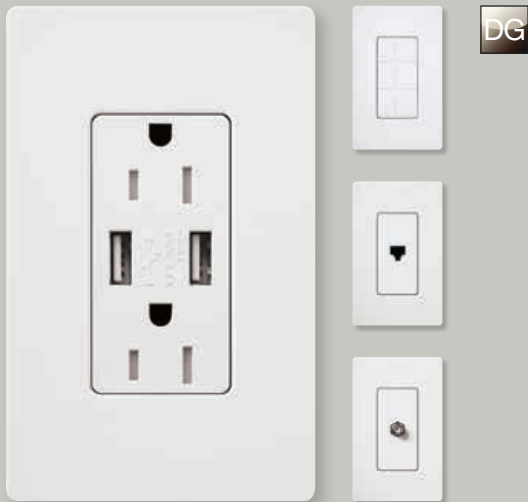
Satin Wallplates

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

Note:
XX denotes color suffix
XXX denotes color suffix

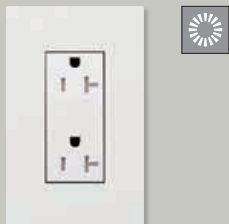
RadioRA 2 | Product Reference Guide

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)



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)



Designer Accessories (Satin)[†]

- 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)

[†] Wallplate sold separately

RadioRA 2 | Product Reference Guide

Shades



Roller shades*



Honeycomb shades*



Roman shade systems



Wood blinds

* Battery-powered option available

RadioRA 2 | Product Reference Guide



Horizontal sheer blinds



Drapery track systems



Kirbé vertical drapery system



Tensioned shades

RadioRA 2 | Product Reference Guide

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

Lutron is a trademark of Lutron Electronics Co., Inc., registered in the U.S. and other countries. For a complete list of all Lutron trademarks, please visit lutron.com/trademarks.

