









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.

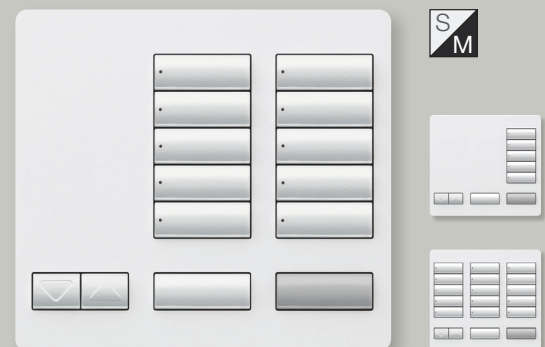
| Color Availability Key | |
|---|--|
|  | Designer Gloss |
|  | Satin Colors |
|  | Snow and Midnight Only |
|  | Snow Only |
|  | Black and White Only |
|  | Black Only |
|  | White Only |
|  | Check lutron.com for available colors |

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)

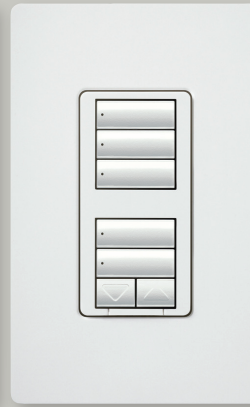
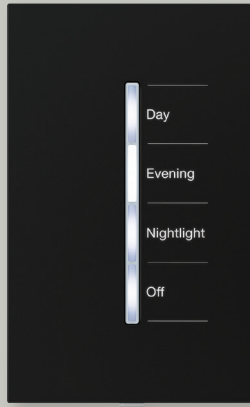
* Includes certificate for custom engraving

† Wallplate sold separately

Note: XX denotes color suffix

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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, 600 W INC/HAL/MLV dimmer)
- RRD-6ND-XX (150 W LED, 600 W/VA INC/HAL/MLV neutral 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-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

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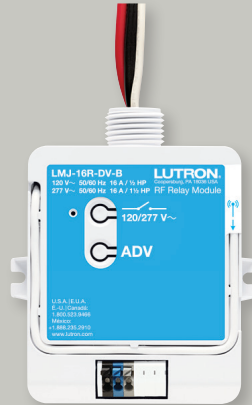
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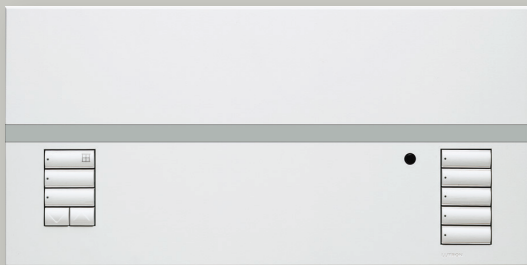
Fan control†

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

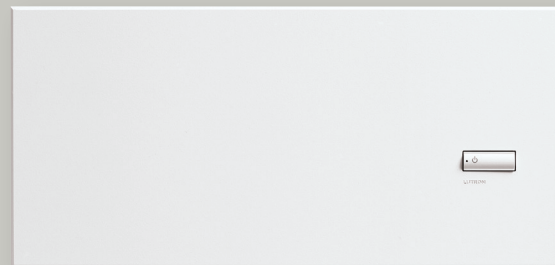


RF modules*

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



GRAFIK Eye QS wireless



Wallbox power module*

LQRJ-WPM-6P

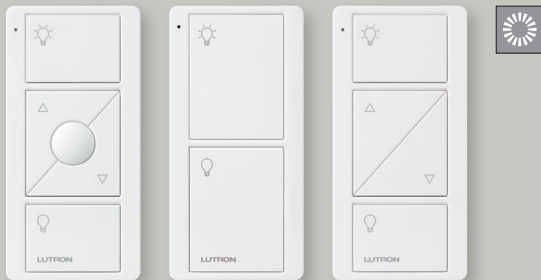
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Wireless controls



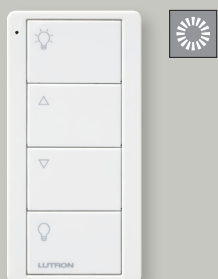
Pico wireless controls

- 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)



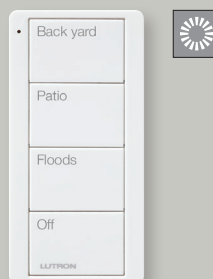
Pre-engraved Pico scene keypads

- 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

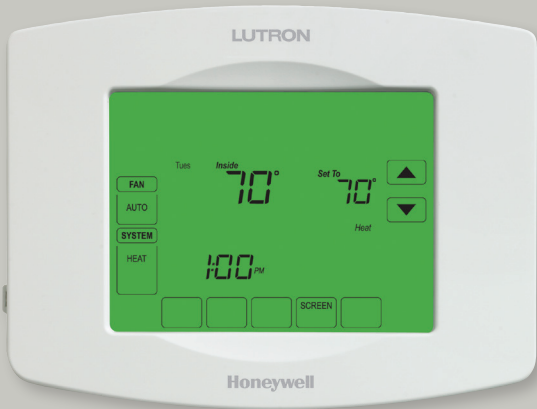


Plug-in appliance module

RR-15APS-1-XX

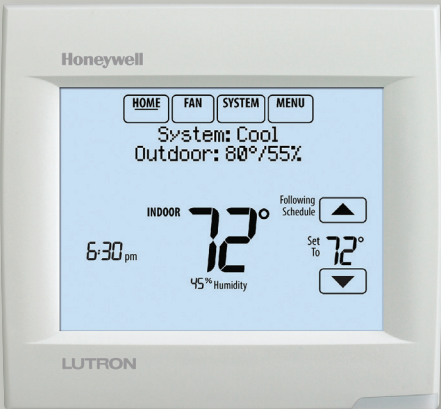
Note: XX denotes color suffix

Temperature controls



S

TouchPRO Wireless thermostat
LR-HWLV-HVAC



W

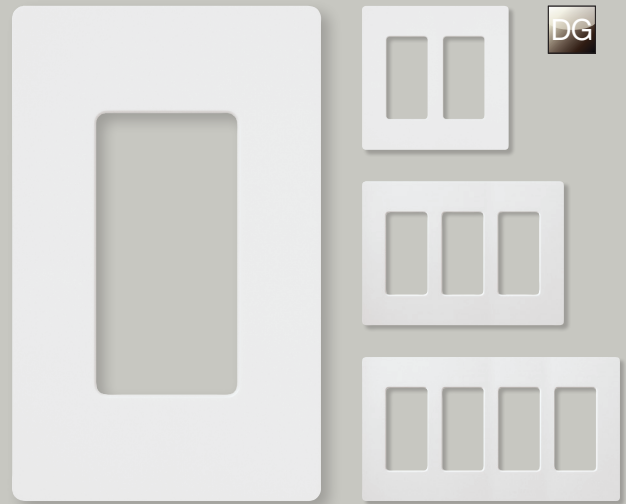
Lutron Wireless Thermostat
L-HWLV2-WIFI

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



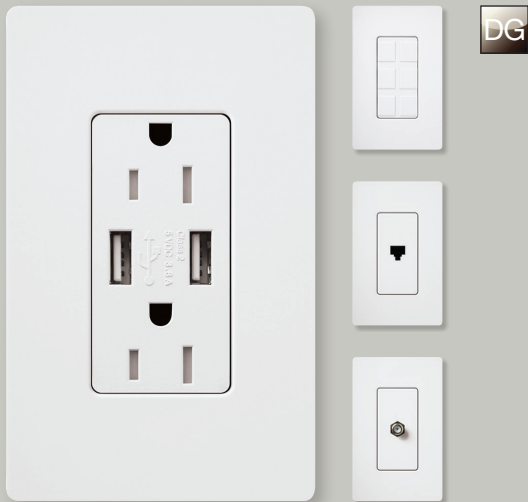
Satin Wallplates

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

Note:
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Accessories



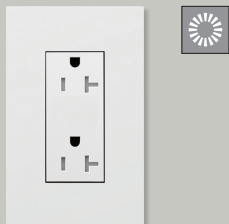
Designer Accessories (Gloss)[†]

- 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)



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)



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)

[†] 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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