









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
	Black Only
	White Only
	Check lutron.com for available colors

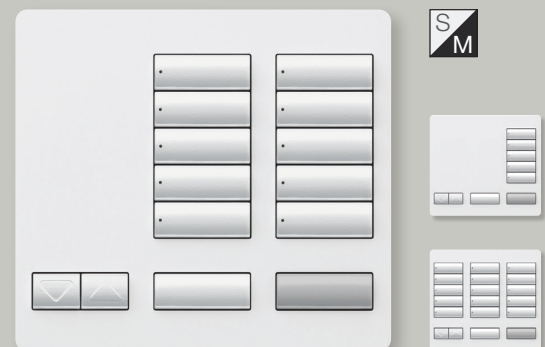
Keypads



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)

* Includes certificate for custom engraving

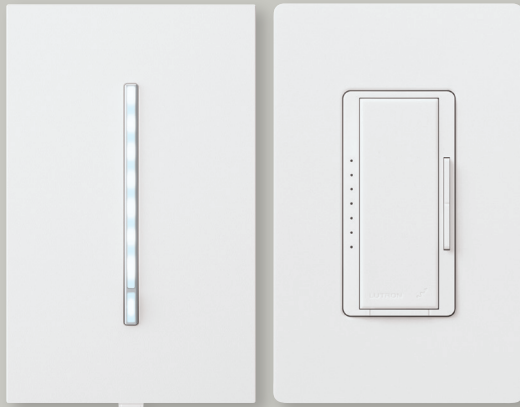


Tabletop keypads*

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

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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 (277 V remote dimmer)
 RD-RS-277 (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

† Faceplate sold separately

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Fan control

RRD-2ANF-XX

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

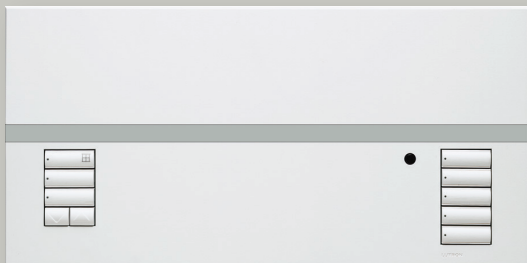


RF modules*

LMJ-16R-DV-B (Softswitch relay)

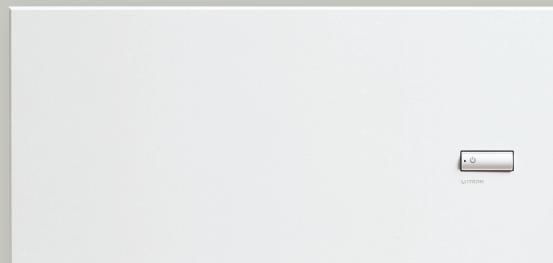
LMJ-5T-DV-B (0-10V dimming)

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.



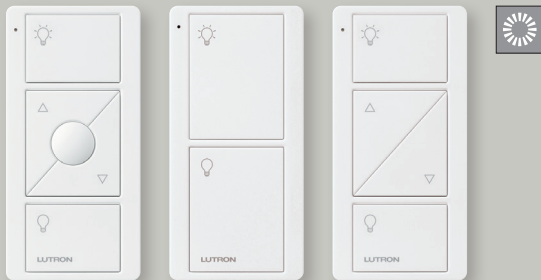
Wallbox power module*

LQRJ-WPM-6P

* Available for use with Inclusive software only

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Wireless controls



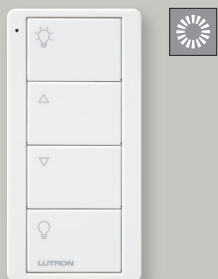
Pico wireless controls

- 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)



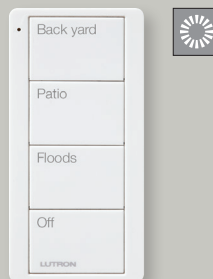
Pre-engraved Pico scene keypads

- 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/stand-alone keypad)
- PJ2-4B-YXX-ES1 (shade control with raise/lower, zone/stand-alone 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

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Pico wireless controls with nightlight

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



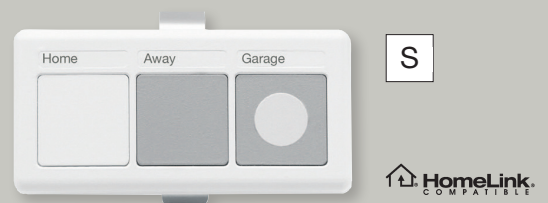
Pico remote for audio

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



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:
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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**

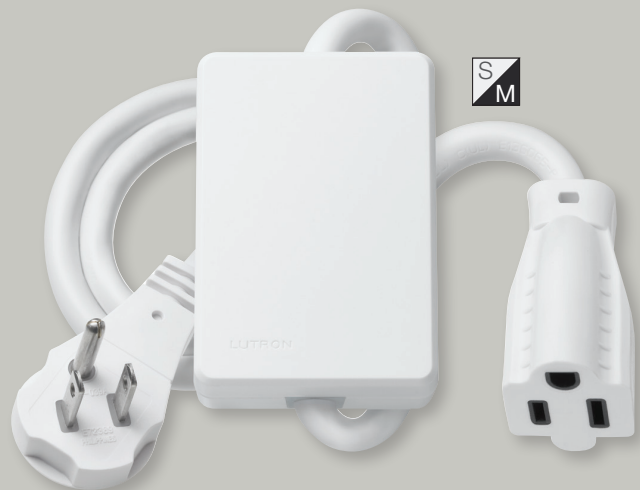
LRF2-OKLB-P-WH (corner-mount)
LRF2-VKLB-P-WH (corner-mount)
LRF2-OWLB-P-WH (wall-mount)
LRF2-VWLB-P-WH (wall-mount)
LRF2-OHLB-P-WH (hall-mount)
LRF2-VHLB-P-WH (hall-mount)

Plug-in modules



Plug-in dimming module

RR-3PD-1-XX

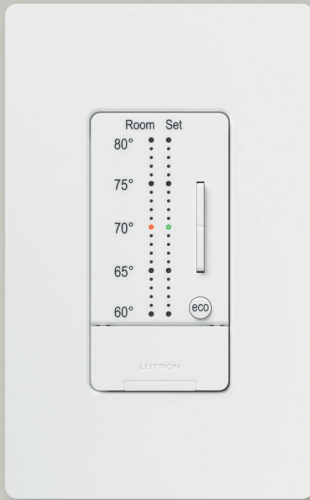


Plug-in appliance module

RR-15APS-1-XX

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Temperature controls



DG

SC

seeTemp wall control

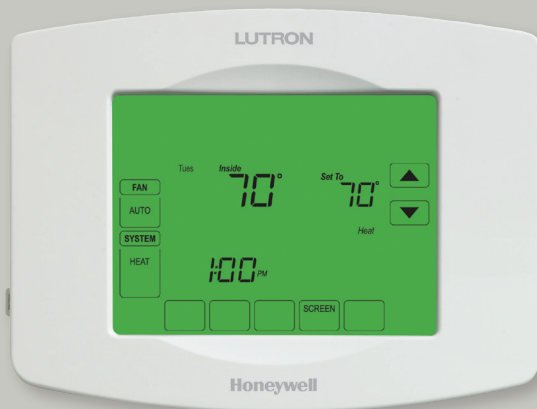
LRD-WST-F-XX (seeTemp — Fahrenheit)
LRD-WST-C-XX (seeTemp — Celsius)



S
M

Temperature sensors

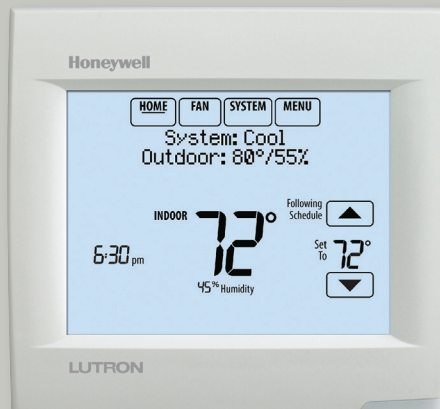
LRF2-TWRB-XX (wireless temperature sensor)
LR-TEMP-FLSH (flush-mount temperature sensor — not shown)



S

TouchPRO Wireless thermostat

LR-HWL2-WIFI



W

Lutron Wireless Thermostat

L-HWL2-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)



Claro Wallplates

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

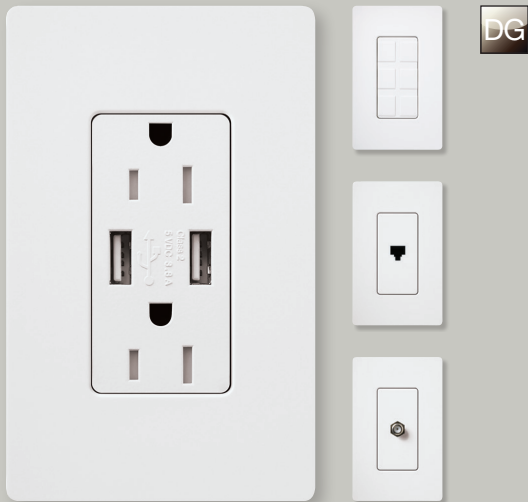


Satin Wallplates

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

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Accessories



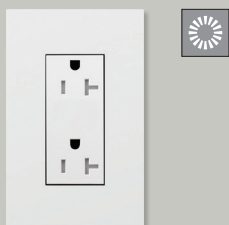
Designer Accessories (Gloss)

- 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



Wireless repeater
L-REPPRO-BL



Visor control receiver
RR-VCRX-WH



HVAC controller
LR-HVAC-1



Lutron Connect Bridge
CONNECT-BDG-2-1

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