

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.

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

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

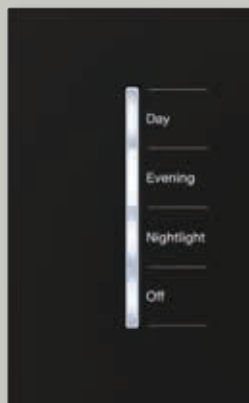
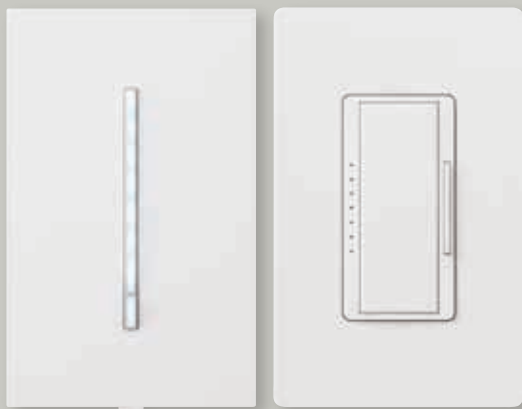


Tabletop keypads*

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/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)

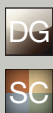
seeTouch^{**}

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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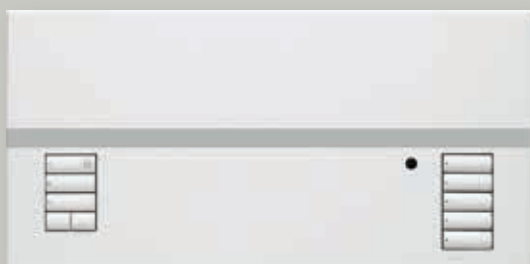
Fan control

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



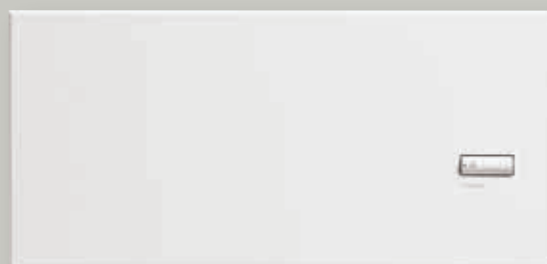
RF modules*

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

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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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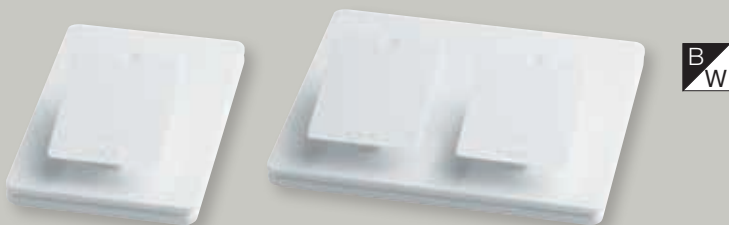
Pico wireless controls with nightlight

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

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Sensors



Ceiling-mount
Radio Powr Savr wireless
occupancy/vacancy sensors

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



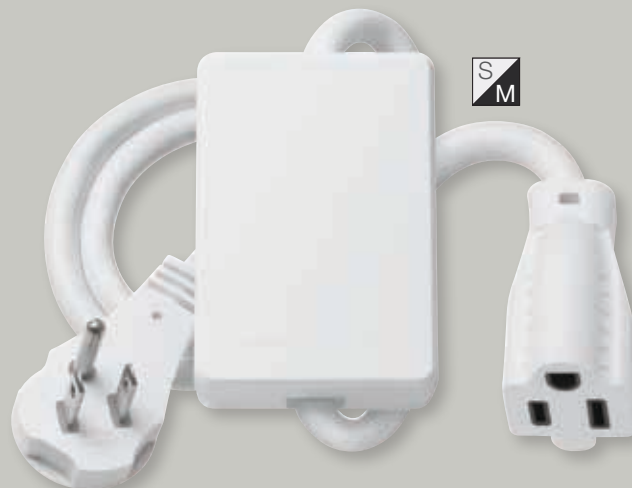
Corner-, wall-, hall-mount
Radio Powr Savr wireless
occupancy/vacancy sensors

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)

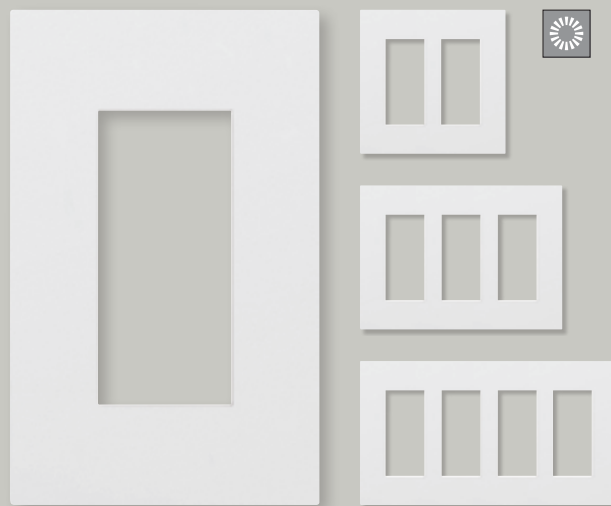
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Wallplates



GRAFIK T Wallplates

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



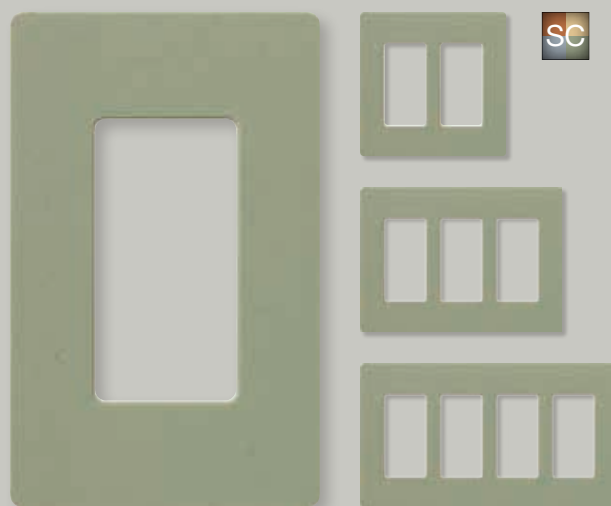
New Architectural Accessory Wallplates

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 (15A GFCI tamper resistant, self testing receptacle)
CAR-15-XX (15A receptacle)
CAR-15-DDTR-XX (15A dual dimmable tamper resistant receptacle)
CAR-15-HDTR-XX (15A half dimmable tamper resistant receptacle)
CAR-20-DDTR-XX (20A dual dimmable tamper resistant receptacle)
CAR-20-HDTR-XX (20A half dimmable tamper resistant receptacle)
CARS-15-TR-XX (15A tamper resistant receptacle)
CAR-15-UBTR-XX (15A dual USB tamper resistant receptacle)



New Architectural Accessories

LTR-F15-TR-XX (15A duplex tamper resistant receptacle)
LTR-F20-TR-XX (20A duplex tamper resistant receptacle)
LTR-F15-UBTR-XX (15A 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 (15A duplex tamper resistant, self testing GFCI receptacle)
SCR-15-XX (15A receptacle)
SCR-20-XX (20A receptacle)
SCR-20-GFST-XX (20A duplex tamper resistant self testing GFCI receptacle)
SCRS-15-TR-XX (20A duplex tamper resistant self testing GFCI receptacle)
SCRS-20-TR-XX (20A duplex tamper resistant receptacle)
SCR-15-DDTR-XX (15A dual dimmable tamper resistant receptacle)
SCR-15-HDTR-XX (15A half dimmable tamper resistant receptacle)
SCR-20-DDTR-XX (20A dual dimmable tamper resistant receptacle)
SCR-20-HDTR-XX (20A half dimmable tamper resistant receptacle)
SCR-15-UBTR-XX (15A dual 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



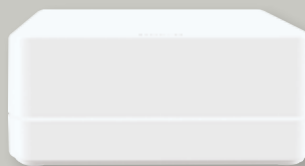
Auxiliary repeater
RR-AUX-REP-WH



Visor control receiver
RR-VCRX-WH



HVAC controller
LR-HVAC-1



Lutron Connect Bridge
CONNECT-BDG-1

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