

# vizia rf +™

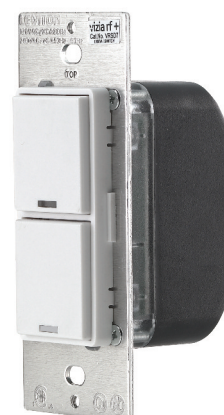
## Combination Devices



VRCZ4-MR



VRCS4-MR



VRCS2-MR

Join a revolution in the home automation industry with Vizia RF + wireless lighting and home control technology. Innovative and affordable, with features that are desired by professional installers and appreciated by homeowners, Vizia RF + helps reduce energy consumption. It provides dramatic scene transitions, extended zone lighting controls, industry standard 2-way status updating and true integration of household electrical devices. Use it to enhance new construction or to add value to older homes, condominiums and apartments.

The Vizia RF + Wireless Home Control System offers scalable, easy-to-install, remote control of appliances and lighting, as well as one-button scene and zone (area) lighting control to create the perfect ambiance. And, unlike previous home control systems, Vizia RF + does all of this without experiencing interference or inconsistent performance.

### APPLICATIONS

The Vizia RF + 4-Button Zone Controller with Switch (VRCZ4-MR) and IR Remote Capability is ideal for remote control of up to four different zones<sup>1</sup> (areas) of Vizia RF + scene-capable devices as well as ON/OFF function of a single pole application. The Controller uses Z-Wave® protocol transmissions to control other Leviton Vizia RF + Z-Wave enabled devices as well as Z-Wave compliant devices from other manufacturers. The top four buttons on the controller provide ON/OFF switching of four zones/areas while one button provides ON/OFF function of a single pole application. The bottom button transmits DIM/BRIGHT commands to the most recently switched-ON zone (area). An optional IR Handheld Remote Controller (VRMR1-OSG) can be used to activate the Vizia RF + 4-Button Zone Controller's ON/OFF/DIM/BRIGHT commands.

*1-A zone is one controlled load(s). An area is multiple zones. For example, a series of porch lights controlled by a single Leviton Vizia RF + device is a zone. An area could be the porch and/or any additional zones, such as landscape lights.*

### Leviton Mfg. Co., Inc.

201 North Service Road, Melville, NY 11747-3138 • Tech Line: 1-800-824-3005 • Fax: 1-800-832-9538 • [www.leviton.com](http://www.leviton.com)  
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The Vizia RF + 4-Button Scene Controller with Switch (VRCS4-MR) and IR Remote Capability is ideal for remote control of up to four different scenes<sup>2</sup> of Vizia RF + scene-capable devices well as ON/OFF function of a single pole application. The top four buttons on the controller provide ON/OFF switching of four scenes while one button provides ON/OFF function of a single pole application. The bottom button transmits DIM/BRIGHT commands to the most recently switched-ON scene. An optional IR Handheld Remote Controller (VRMR1-OSG) can be used to activate the Vizia RF + 4-Button Scene Controller's ON/OFF/DIM/BRIGHT commands.

*2-An activated scene adjusts various dimmers and switches to a user defined preset lighting level (Scene Level).*

The Vizia RF + 4-Button Zone Controller with Switch (VRCZ4-MR) and 4-Button Scene Controller with Switch (VRCS4-MR) are perfect for retrofit applications because they replace an existing switch giving the user control of the local load as well as the benefit of scene or zone control.

The Vizia RF + 2-Button Scene Controller with Switches (VRCS2-MR) is ideal for remote control of up to two different scenes of Vizia RF + scene-capable devices as well as - ON/OFF switching for two Incandescent, Fluorescent, Electronic Low Voltage or Magnetic Low Voltage lighting loads, providing one solution for multiple devices. The Vizia RF + 2-button scene controller with switches can control two loads in one wallbox.

**FEATURES AND BENEFITS**

- Two-way status updates
- Provides user-level control of 128 devices (VRCZ4-MR and VRCS4-MR only)
- Each button on a RF controller can be associated with up to 32 select Z-Wave compatible devices in a system area
- Green locator LED illuminates when load is OFF
- High gloss finish complements a wide range of décors
- Superior versatility provides three changeable faceplates
- Fits in a single-gang 18 cubic-inch wall box compatible with Decora Plus™ screwless and Decora® standard wallplates
- Utilizes existing 120VAC-240VAC 50/60Hz wiring (when neutral wire is present) for easy “no-new-wires” installation
- Z-Wave® compatible

**Vizia RF +™ 4-Button Zone Controller with Switch and IR Remote Capability**

- Perfect for retrofit applications, replace an existing switch with controller for local control and enhanced zone control
- Provides remote ON/OFF/DIM/BRIGHT control of four zones (areas) of Leviton Vizia RF + and other manufacturers' compatible devices
- Key cap with IR window included to expose internal IR receiver for this device
- Separate IR Remote (VRMR1) available to control ON/OFF/DIM/BRIGHT for the four programmed zones

**Vizia RF +™ 4-Button Scene Controller with Switch and IR Remote Capability**

- Perfect for retrofit applications, replace an existing switch with controller for local control and enhanced scene control
- Provides remote ON/OFF/DIM/BRIGHT control of four customizable scenes using Leviton Vizia RF + and other manufacturers' compatible devices
- Key cap with IR window included to expose internal IR receiver for this device
- Separate IR Remote (VRMR1) available to control ON/OFF/DIM/BRIGHT for the four programmed scenes

**Vizia RF +™ 2-Button Scene Controller with Switches**

- Perfect for retrofit applications, replace an existing switch or switches with controller for local control and enhanced scene control
- Provides local and remote ON/OFF switching for two loads
- Responds to Vizia RF + Controllers and Z-Wave certified controllers from other manufacturers
- Controls two applications from one location
- ON/OFF switching of incandescent, low voltage fluorescents, CFL's and motor loads

**SPECIFICATIONS**

- Operating Temperature: 32°F (0°C) to 131°F (55°C)
- Relative humidity: 20%to 90%(non-condensing)
- Three screw terminations (line, neutral and ground)

**AGENCY STANDARDS AND COMPLIANCE**

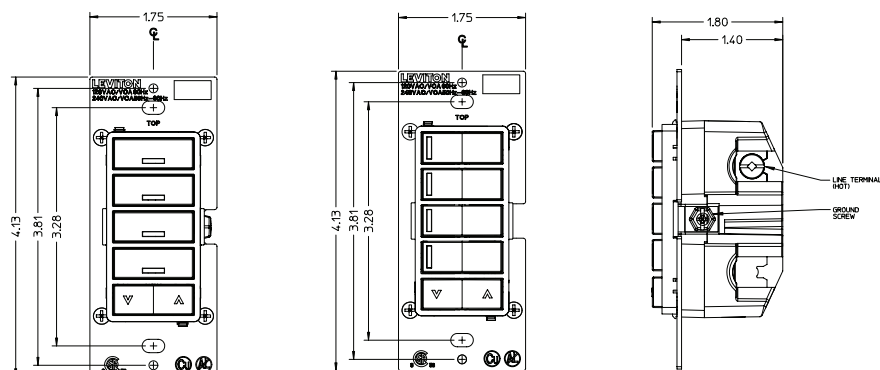
- Complies with FCC Part 15, Class B
- UL Listed (File #E-66800)
- CSA Certified (File #LR-54628)
- UL 244A tested
- NOM Certified (#057)
- Z-Wave Certified

**INSTALLATION CONSIDERATIONS**

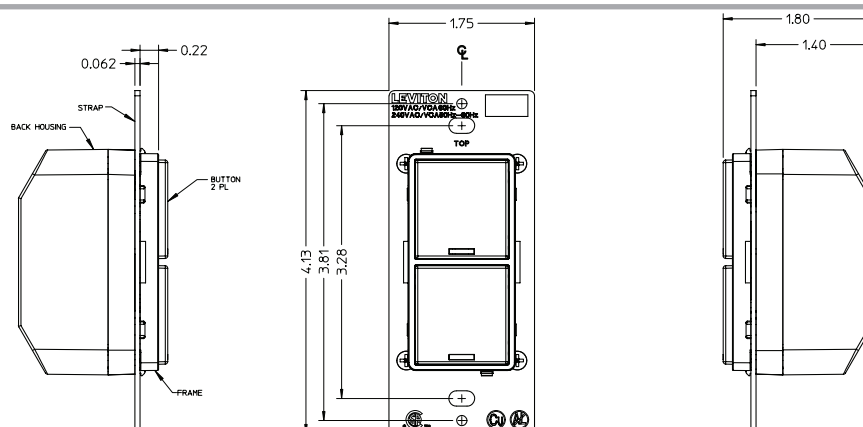
Vizia RF + is designed for residential applications of up to 7,500 sq. ft. and not exceeding 128 devices per system.

## DIMENSIONAL DRAWINGS

### VRC4-MR/VRCZ4-MR



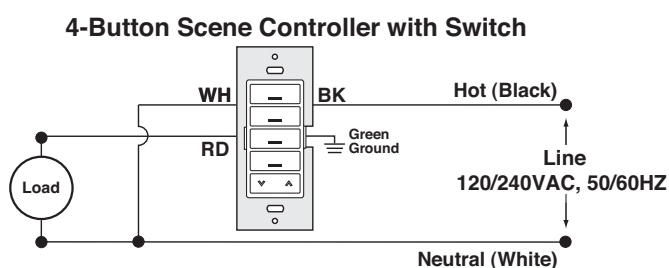
### VRC2-MR



## WIRING DIAGRAMS

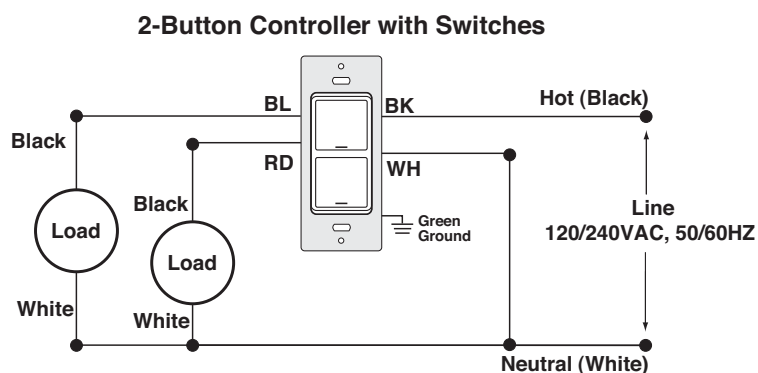
### DIAGRAM 1

4-Button Controller  
with Switch



### DIAGRAM 2

2-Button Scene  
Controller with Switches



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## WARRANTY INFORMATION

- Limited Five-Year Warranty

## PROGRAMMING

- See instruction manual included with product for programming information
- Vizia RF + system guide is a resource available for download at [viziarrfplus.com/documents](http://viziarrfplus.com/documents)

## ORDERING INFORMATION

DESCRIPTION	CAT NO	DETAILS	COLOR
Vizia RF + 4-Button Zone Controller with Switch and IR Remote Capability	VRCZ4-MR	1800W, 1800VA, 1/2HP 120VAC-240VAC, 50/60 Hz	X, Z
Vizia RF + 4-Button Scene Controller with Switch and IR Remote Capability	VRCS4-MR	1800W, 1800VA, 1/2HP 120VAC-240VAC, 50/60 Hz	X, Z
Vizia RF + 2-Button Scene Controller with Switches	VRCS2-MR	1000W, 1000VA, 1/4HP per switch 120VAC-240VAC, 50/60 Hz	X, Z

Products with suffix (-X) include White, Ivory and Almond; products with suffix (-Z) include White, Ivory and Light Almond.

## COLOR CHANGE KITS

DESCRIPTION	CAT NO	COLOR
4-Button Zone Kit with LED Locator for VRCZ4	VPKIT-Z4*	W, I, A, T, G, E, B, R
4-Button Scene Kit with LED Locator for VRCS4	VPKIT-S4*	W, I, A, T, G, E, B, R
2-Button Scene Kit with LED Locator for VRCS2	VRKIT-DS*	W, I, A, T, G, E, B, R

\* Color change kits available in the following colors: White (-W), Ivory (-I), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B) and Red (-R).

## LABEL KITS

4-BUTTON ZONE KIT LABELS FOR VRCZ4	4-BUTTON ZONE LABELS			
VPZLB-Z4*				

The Vizia +™ products are covered by one or more of the following patents: US D531,137; US D563,326; US D563; US 6,388,399; CA 116,616; other U.S. and foreign patents pending.

Vizia +, Vizia RF +, Decora Plus are trademarks and Decora is a registered trademark of Leviton Manufacturing Co., Inc.

Z-Wave is a registered trademark of Zensys Corporation.

\* To order color, add suffix to basic Cat No.

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