

vizia rf +®

Receptacle

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 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 + Scene Capable Receptacle fits into a standard wallbox and replaces a regular receptacle (where a neutral is present) to provide local and remote ON/OFF switching of table lamps, floor lamps, holiday lighting and fans. It responds to commands sent from Leviton Vizia RF + Controllers or other Z-Wave compatible controllers or programmers. Controlled devices can react through scene commands individually or as part of a scene or zone grouping of lights to provide an elegant and convenient “one-touch” lighting experience.

FEATURES AND BENEFITS

- Wireless RF technology creates a mesh network for command and control interoperability
- Controlled side can be used for wireless ON/OFF control of plugged-in electrical loads up to 15 amps, such as lamps, appliances and electronics
- Non-controlled side is a tamper-resistant receptacle that provides constant power
- TR symbol on receptacle strap assures that it meets the 2008 NEC® code requirement
- Shutter mechanism inside the TR receptacle blocks access to the contacts unless a two-prong plug is inserted, helping ensure hairpins, keys, etc., will be locked out
- 2-way status updates
- Green locator LED illuminates when load is ON
- High-gloss finish complements a wide variety of décors
- Superior versatility provides three products options in one box: 3 changeable faceplates and single pole switch capability
- Load sensing option allows a lamp or other device plugged into the controlled side to be turned ON manually using the lamp's integrated ON/OFF button



VRR15

- LED display option allows the green LED to be turned OFF
- Responds to Vizia RF + Controllers as well as Z-Wave certified controllers from other manufacturers
- ON/OFF scene and zone control compatibility
- Local and remote ON/OFF control of connected loads
- Pro-Level integration with selected products and brands
- Color change kits are available to allow fast color changeover and simplify stocking inventory
- Transient surge protection to IEC Level 4
- ESD protection to IEC 1000 4-2 Level 4 to protect against damage and memory loss due to static discharges
- RFI filtering for radio, audio and video equipment

SPECIFICATIONS

Operating Temperatures

- Operating Temperature: 0°C to 40°C
- Relative humidity: 20% to 90% (non-condensing)

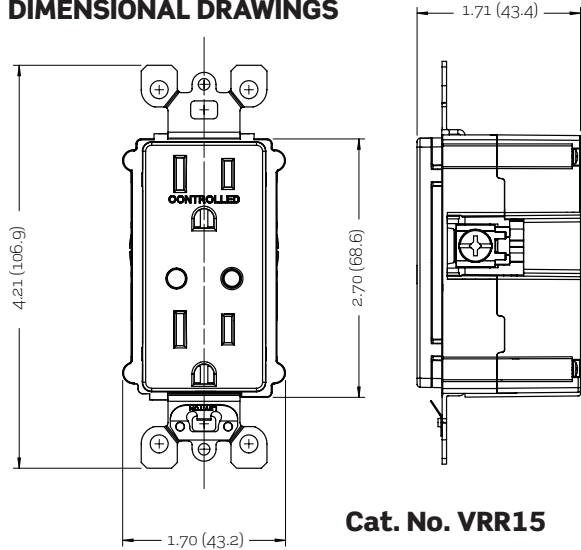
Terminations

- VRR15 has 3 screw terminals for line, neutral and ground

Leviton Mfg. Co., Inc.

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DIMENSIONAL DRAWINGS



AGENCY STANDARDS AND COMPLIANCE

- Complies with FCC Part 15, Class B
- NOM Certified (#057)
- CSA Certified (File #152105)
- Z-Wave Certified

Switch

- UL Listed (File #E-66800)

TR Receptacle

- UL Listed (File #E-13399)

ORDERING INFORMATION

DESCRIPTION	CAT. NO.	RATING	COLOR
Vizia RF + Split Duplex TR Receptacle with LED Locator	VRR15-1L	Controlled Side: 1800W, 1800VA, 1/2HP Receptacle: 125V	Z

Suffix (-Z) includes White, Ivory and Light Almond.

COLOR CHANGE KITS

COLOR	CAT. NO.
White	VRKIT-ROW
Ivory	VRKIT-ROI
Almond	VRKIT-ROA
Light Almond	VRKIT-ROT
Gray	VRKIT-ROG
Black	VRKIT-ROE
Red	VRKIT-ROR
Brown	VRKIT-ROB

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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 RF + is a registered trademark of Leviton Manufacturing Co., Inc. Z-Wave is a registered trademark of Zensys Corporation.

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INSTALLATION CONSIDERATIONS

Vizia RF + is designed for residential applications of up to 7,500 sq. ft. and not exceeding 128 devices per system. To ensure that there is adequate room for wires, Leviton recommends using at a minimum 3 ½ inch deep wallboxes. For single gang applications, this would be at a minimum an 18-cubic inch wallbox.

WARRANTY INFORMATION

- Five-Year Limited Warranty

PROGRAMMING

- See instruction manual included with product for programming information
- Vizia RF + system guide is a resource available for download at viziarpplus.com/documents

WIRING DIAGRAM

