

WARNINGS AND CAUTIONS:

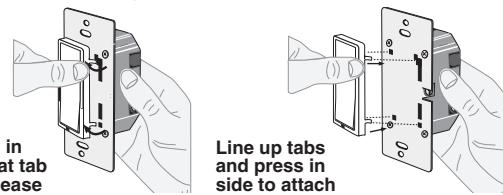
- To be installed and/or used in accordance with appropriate electrical codes and regulations.
- If you are unsure about any part of these instructions, consult a qualified electrician.
- Vizia™ RF electronic switches are not compatible with standard 3-way or 4-way switches. They must be used with compatible Vizia™ RF controllers.
- Recommended minimum wall box depth is 2-1/2".

Tools needed to install your Switch:

Slotted/Phillips Screwdriver Electrical Tape
Pencil Cutters Pliers Ruler

Changing the color of your Switch:

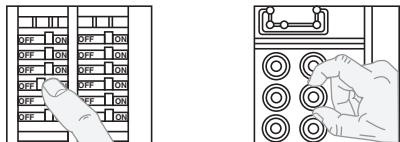
Your switch includes three color options. The switch ships with the White frame attached. To change color of frame, proceed as follows:



INSTALLING YOUR SWITCH

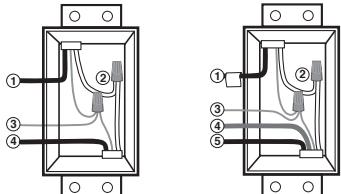
NOTE: Use check boxes when Steps are completed.

Step 1 **WARNING: TO AVOID FIRE SHOCK OR DEATH; TURN OFF POWER** at circuit breaker or fuse and test that power is off before wiring!



Step 2 **Identifying your wiring application (most common):**

NOTE: If the wiring in your wall box does not resemble any of these configurations, consult a qualified electrician.



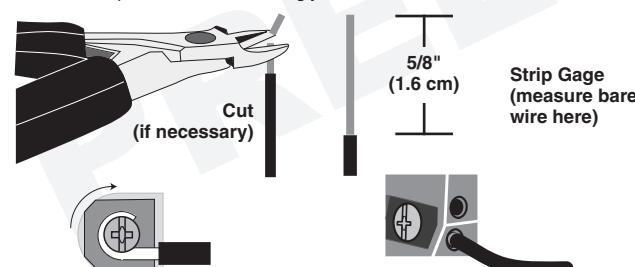
Single Pole
1. Line (Hot)
2. Neutral
3. Ground
4. Load

3-Way
1. Line or Load (see important instruction below)
2. Neutral
3. Ground
4. First Traveler – note color
5. Second Traveler – note color. **NOTE:** For matching remote w/LEDs installation, the First Traveler becomes Line Hot.

IMPORTANT : For 3-Way applications, note that one of the screw terminals from the old switch being removed will usually be a different color (Black) or labeled Common. Tag that wire with electrical tape and identify as the common (Line or Load) in both the switch wall box and remote wall box.

Step 3 **Preparing and connecting wires:**

This switch can be wired using side wire terminal screws or through backwire openings. Choose appropriate wire stripping specifications accordingly.

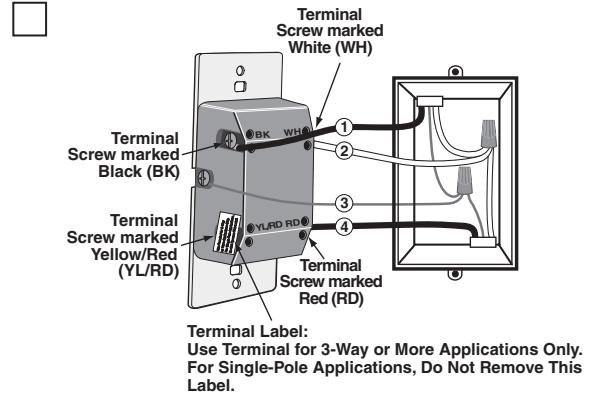


Side Wire Connection

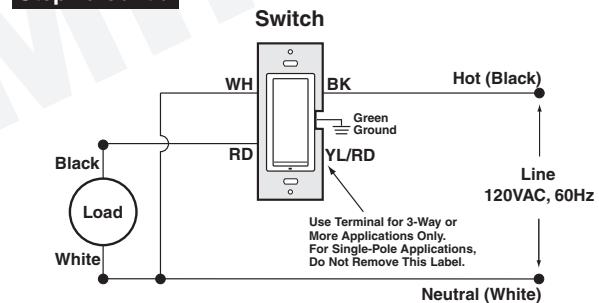
Side wire terminals accept #14 AWG AWG solid wire copper only.

- Make sure that the ends of the wires from the wall box are straight (cut if necessary).
- Remove insulation from each wire in the wall box as shown.
- For Single-Pole Application, go to Step 4a.
- For 3-Way Coordinating Remote (no LEDs) Application, go to Step 4b.
- For 3-Way Matching Remote (with LEDs) Application, go to Step 4c.

Step 4a **Single Pole Wiring Application:**



Step 4a cont'd



WIRING SWITCH:

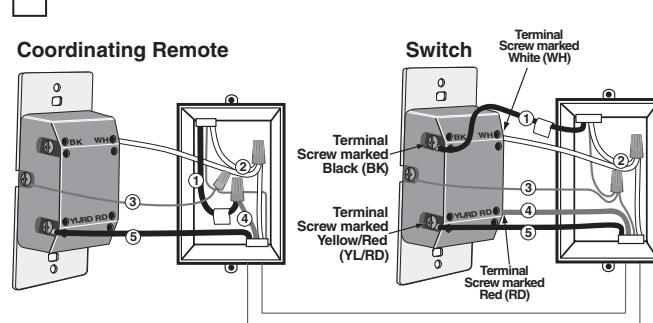
Connect wires per **WIRING DIAGRAM** as follows:

- Green or bare copper wire in wall box to Green terminal screw.
- Line Hot wall box wire to terminal screw marked "BK".
- Load wall box wire to terminal screw marked "RD".
- Line Neutral wall box wire to terminal screw marked "WH".
- Switch terminal screw marked "YL/RD" should have Red insulation label affixed.

NOTE: If insulating label is not affixed to terminal screw marked "YL/RD", use electrical tape to cover.

• Proceed to Step 5.

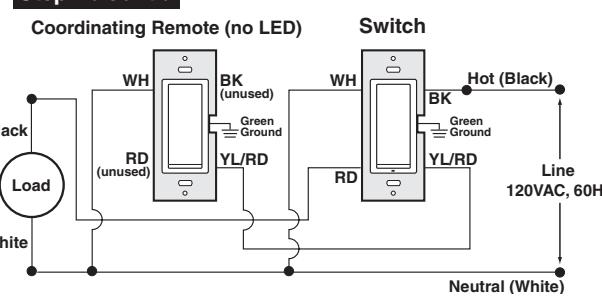
Step 4b **3-Way Wiring with Coordinating Remote (no LED) Application:**



WARNINGS AND CAUTIONS:

- Use only one (1) Vizia™ RF electronic switch in a multi-location circuit with up to 9 coordinating remotes without LEDs or up to 4 matching remotes with LEDs.
- Maximum wire length from dimmer to all installed remotes cannot exceed 300 ft (90 m).
- Disconnect power at circuit breaker or fuse when servicing, installing or removing fixture.
- Use this device only with copper or copper clad wire. With aluminum wire use only devices marked CO/ALR or CU/AL.

Step 4b cont'd



WIRING SWITCH:

Connect wires per **WIRING DIAGRAM** as follows:

NOTE: The switch must be installed in a wall box that has a Line Hot connection.

NOTE: Maximum wire length from switch to all installed remotes cannot exceed 300 ft (90 m).

- Green or bare copper wire in wall box to Green terminal screw.
- Line Hot (common) wall box wire identified (tagged) when removing old switch to terminal screw marked "BK".
- First Traveler wall box wire to terminal screw marked "RD" (note wire color).
- Remove Red insulating label from terminal screw marked "YL/RD".
- Second Traveler wall box wire to terminal screw marked "YL/RD" (note wire color). This traveler from the switch must go to the terminal screw on the remote marked "YL/RD".
- Line Neutral wall box wire to terminal screw marked "WH".

WIRING COORDINATING REMOTE:

Connect wires per **WIRING DIAGRAM** as follows:

NOTE: "BK" and "RD" terminals on coordinating remote are unused. Tighten both screws.

NOTE: Maximum wire length from switch to last remote is 300 ft (90 m).

- Green or bare copper wire in wall box to Green terminal screw.
- Load wall box wire identified (tagged) when removing old switch to First Traveler (note color as above).
- Second Traveler wall box wire (note color as above) to terminal screw marked "YL/RD". This traveler from the remote must go to the terminal screw on the switch marked "YL/RD".
- Remove White insulating label from terminal screw marked "WH".
- Line Neutral wall box wire to terminal screw marked "WH".

• Proceed to Step 5.

LEVITON INSTRUCTION SHEET/MANUAL SPECIFICATIONS

- Artwork No/Rev Level: DI-000-RZS15-00A-X0
- Color(s): Black over
1. _____ 2. _____
3. _____ 4. _____
- Font Families: Helvetica
- Material
Type: 40 Lb. offset
- Coating: _____
- Paper size:
Overall size: 14" X 8.5"
Final fold size: 2.3" X 4.25"

DOCUMENTATION

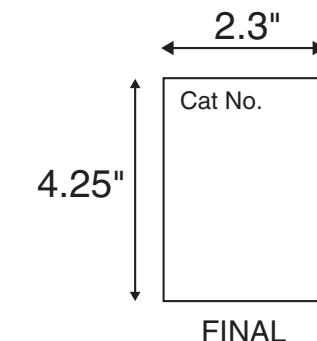
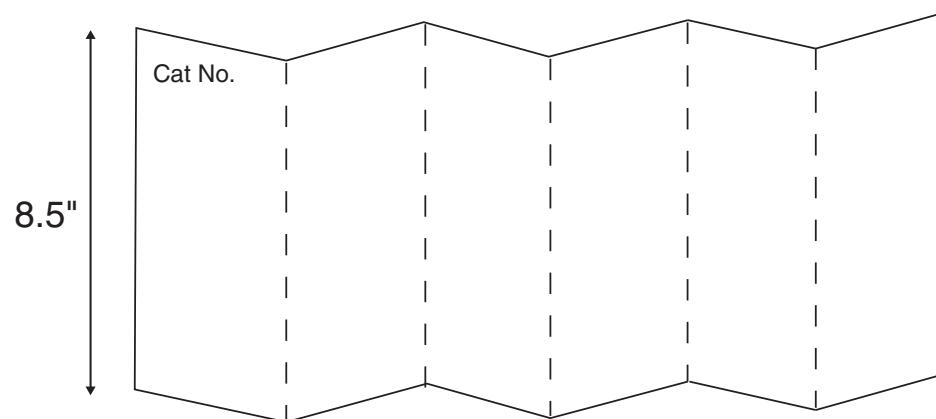
- ECO No.: N/A
- Artist: H2D Date: 1/31/06

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FOLD SCHEME

14"



4.25"

2.3"

Cat No.

FINAL

— — — — — Fold Line