Lutron RMJS-16R-DV-B PowPak Relay Module Installation Guide

Contents

Lutron RMJS-16R-DV-B PowPak Relay Module

For set-up, programming, and troubleshooting with a ViveTM system, please refer to the installation instructions included with the ViveTM hub or at www.lutron.com

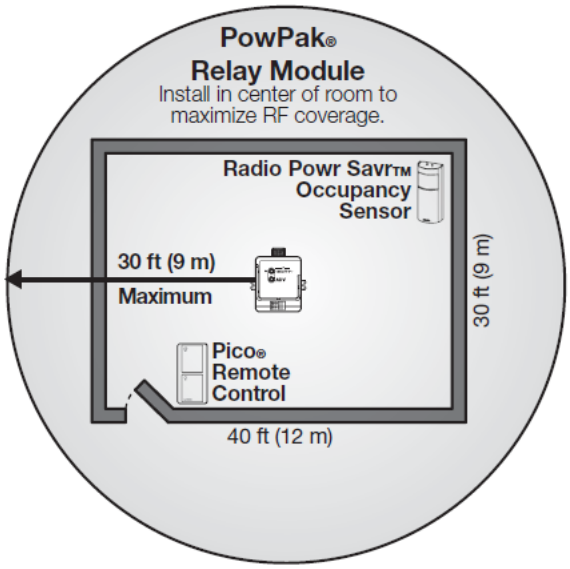
Note for Replacement: RMxS and URMxS – the “S” model can replace the non-” S” model

Important Notes:

Please read before installing.

- For installation by a qualified electrician in accordance with all local and national electrical codes. • Note: Use copper conductors only.
- Check to see that the device type and rating are suitable for the application.
- DO NOT install if the product has any visible damage.
- If moisture or condensation is evident, allow the product to dry completely before installation.
- Operate between 32 °F (0 °C) and 131 °F (55 °C).
- 0% to 90% humidity, non-condensing.
- For indoor use only.

WARNING: Shock Hazard. May result in serious injury or death. Turn off the power at the circuit breaker before installing the unit.



All Wireless Transmitters must be installed within 30 ft (9 m) of the PowPak® Relay Module.

FCC / IC Information

This device complies with part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation.

Modifications not expressly approved by Lutron Electronics Co., Inc. could void the user’s authority to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy

and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the
interference by one or more of the following measures:

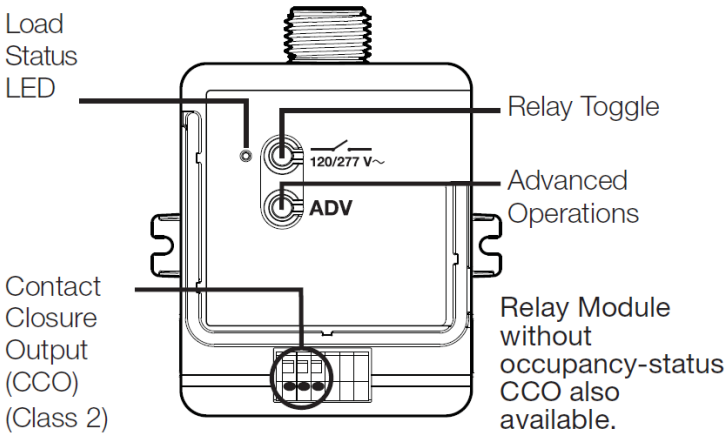
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Required Components

For each system ensure you have:

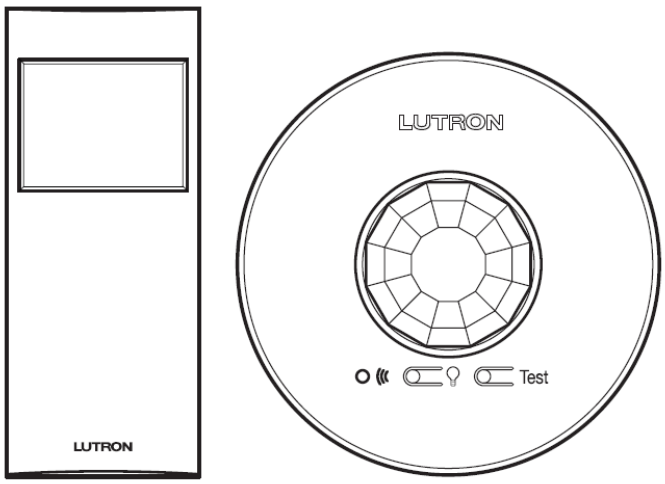
- **At least one PowPak® Relay Module.**

  (Occupancy-Status CCO Option Shown)

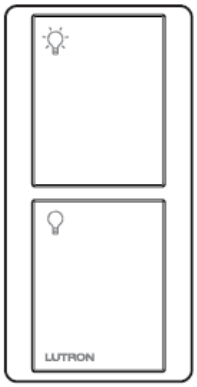


  PowPak® Relay Module

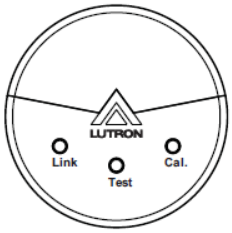
- **At least one Wireless Transmitter.**



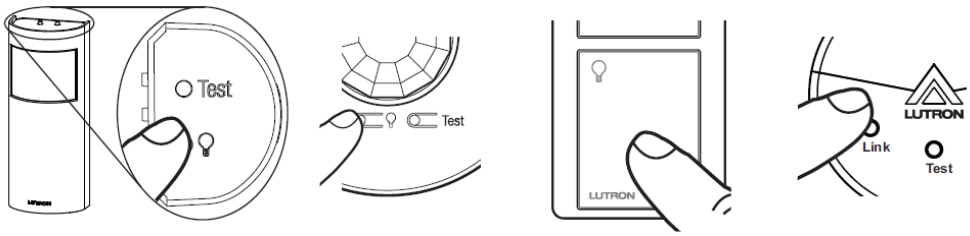
  Radio Powr SavrTM Occupancy Sensor (10 maximum)

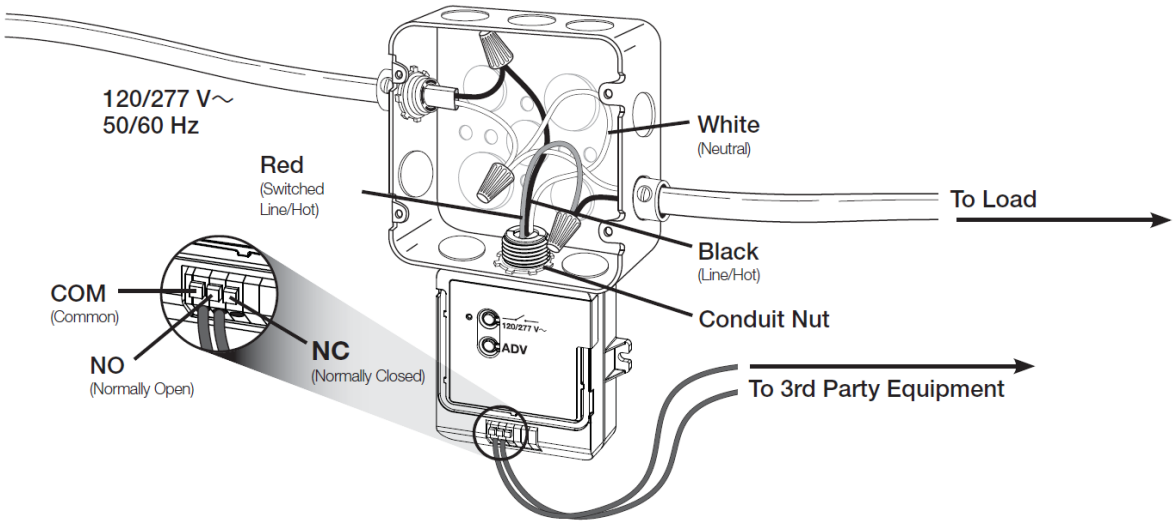


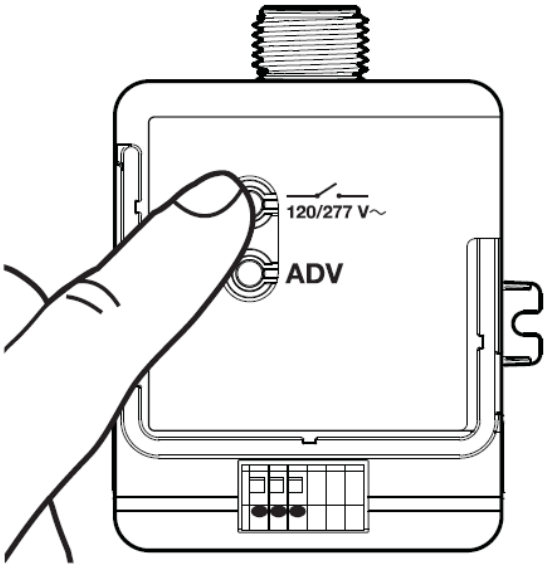
Pico® Remote Control (10 maximum)

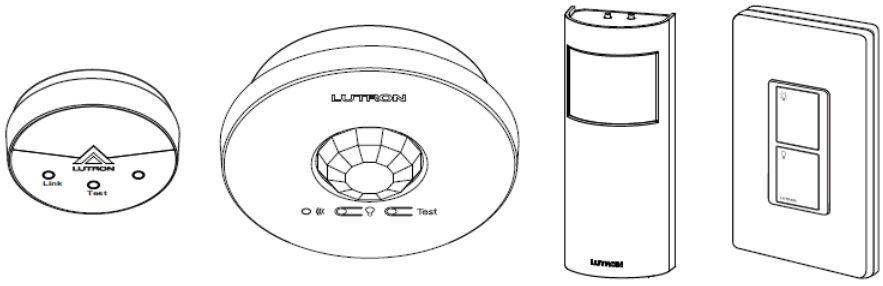


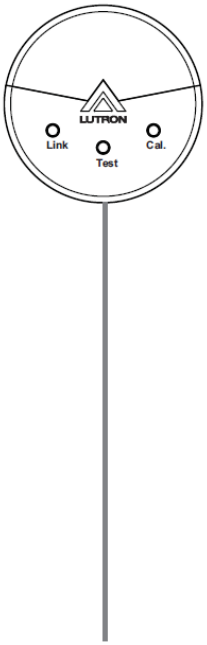
Radio Powr SavrTM Daylight Sensor (1 maximum)




120/277 V~
50/60 Hz
White
(Neutral)
Red
(Switched
Line/Hot)
To Load
Black
(Line/Hot)
COM
(Common)
Conduit Nut
NC
(Normally Closed)
NO
(Normally Open)
120/277 V~
ADV
To 3rd Party Equipment


120/277 V~
ADV


LUTRON
Link
Test
LUTRON
Test



Switching Voltage	Resistive Load R
0-24 V⎓	1.0 A
0-24 V~	0.5 A

FREQUENTLY ASKED QUESTIONS

DOWNLOAD THE PDF LINK: Lutron RMJS-16R-DV-B PowPak Relay Module Installation Guide