

FCJS-010 — POWPAK WIRELESS FIXTURE CONTROL



- Title 20/24 certified lighting control device
- Enables compliance with lighting control requirements in ASHRAE 90.1 and IECC

FCJS-ECO — VIVE POWPAK WIRELESS FIXTURE CONTROL FOR ECOSYSTEM



This is a Vive PowPak Wireless Fixture Control For Ecosystem. The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF

Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. **Click here to see the Lutron Vive story.**

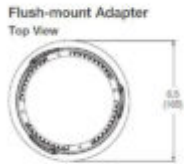
HIGHLIGHTS:

- The Vive PowPak Wireless Fixture Control For Ecosystem Enables compliance with lighting control requirements in ASHRAE 90.1 and IECC.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

System Communications and Capacity

- Title 20/24 certified lighting control device
 - Enables compliance with lighting control requirements in ASHRAE 90.1 and IECC
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H-MOUNT-FM — REPLACEMENT FLUSH-MOUNT INSTALLATION ADAPTER



This is the Replacement Flush-mount Installation Adapter for Lutron Vive system. It requires a 6 in (153 mm) hole to be cut in the ceiling for mounting. **Click here to see the Lutron Vive story.**

HIGHLIGHTS:

- The Vive Basic package provides switching and occupancy / vacancy sensing of multiple load types.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

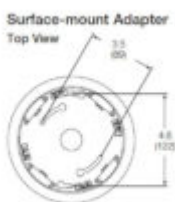
System Communications and Capacity

- Maestro Wireless controls communicate with the Pico remote controls and Radio Power Savr
- sensors through radio frequency (RF).
- Receives wireless inputs from up to 10 Pico remote controls, 10 Radio Powr Savr occupancy / vacancy sensors, and 1 Radio Powr Savr daylight sensor

- Maestro Wireless local controls must be located within 60 ft. (18 m) line of sight or 30 ft. (9 m) through walls, of Radio Power Savr sensors.
- Maestro Wireless local controls must be located within 60 ft. (18 m) line of sight or 30 ft. (9 m) through walls, of a Pico remote control.
- Up to 10 Maestro Wireless controls can be configured to work together.

Sensors can be assigned to multiple switches.

H-MOUNT-SM — REPLACEMENT SURFACE-MOUNT INSTALLATION ADAPTER



This is the Replacement Surface-mount Installation Adapter for Lutron Vive system. It has Knockouts for 3/4 in (19 mm) conduit. **Click here to see the Lutron Vive story.**

HIGHLIGHTS:

- The Vive Basic package provides switching and occupancy / vacancy sensing of multiple load types.
- Lutron patented Clear Connect RF Technology works

through walls and floors.

- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

System Communications and Capacity

- Maestro Wireless controls communicate with the Pico remote controls and Radio Power Savr
- sensors through radio frequency (RF).
- Receives wireless inputs from up to 10 Pico remote controls, 10 Radio Powr Savr occupancy / vacancy sensors, and 1 Radio Powr Savr daylight sensor
- Maestro Wireless local controls must be located within 60 ft. (18 m) line of sight or 30 ft. (9 m) through walls, of Radio Power Savr sensors.
- Maestro Wireless local controls must be located within 60 ft. (18 m) line of sight or 30 ft. (9 m)
- through walls, of a Pico remote control.
- Up to 10 Maestro Wireless controls can be configured to work together.

Sensors can be assigned to multiple switches.

HJS-1/2-FM/SM – VIVE WIRELESS

HUB



This is the Vive Wireless Hub. The Vive hub provides a connection point for Lutron Vive devices such as PowPak wireless dimming and switching modules, PowPak Wireless Fixture Controllers, PowPak 20 A Relay Modules, Maestro Wireless dimmers and switches, Pico remote controls, Radio Powr Savr occupancy sensors, and daylight sensors. For a complete list of compatible devices, see spec sheet (downloadable PDF). **Click here to see the Lutron Vive story.**

Features:

- Communicates with controls on a floor using Lutron wireless Clear Connect technology (range radius of 71 ft [22 m]).
 - Distributed system architecture. Wireless sensors and controls must be located within 60 ft. (18 m) line of sight, or 30 ft. (9 m), through walls, of the associated device.
 - Supports timeclock events based on both sunrise and sunset or fixed time-of-day.
 - Integrated multi-color LED provides feedback on what mode the hub is in.
 - Contact Closure Inputs for integration with devices by others including devices for Title 24 Automatic Demand Response
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MRF2S-1S8A-1VC – VIVE BASIC PACKAGE: SWITCH & CEILING VACANCY SENSOR



This is a Vive basic Package: Switch & Ceiling Vacancy Sensor. The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls

The Vive™ Basic Package incorporates Maestro® load controls and wireless sensors which provides a system that delivers energy savings, convenience and ease of installation. These products are also compatible with the Vive™ hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive™ devices. The Vive™ hub can be added at any time and preserves existing system setup by

extracting local programming from each device. **Click here to see the Lutron Vive story.**

Features:

- The Vive™ Basic package provides switching and occupancy / vacancy sensing of multiple load types.
 - Lutron® patented Clear Connect® RF Technology works through walls and floors.
 - Controls include Front Accessible Service Switch (FASS™) for safe lamp replacement.
 - Two-wire installation for any retrofit application.
 - Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.
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MRF2S-2S8A-10W – (2) 8A SWITCHES & (1) RADIO POWR SAVR WALL SENSOR



- RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the

control will return to its previously set level prior to interruption.

MRF2S-6ANS-XX – Vive Maestro Wireless Switch 6 AMP



This is a Vive Maestro Wireless Switch 6 Amp. The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. Note for Replacement: MRF2S – the “S” model can replace the non-“S” model. **Click here to see the Lutron Vive story.**

HIGHLIGHTS:

- The Vive Maestro Wireless Switch 6 Amp provides switching of a minimum of 25 W load.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

System Communications and Capacity

- On a single-tap, lights turn ON or OFF.
 - Two-wire switches available.
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MRF2S-6CL-XX – VIVE MAESTRO WIRELESS DIMMER



This is a Vive Maestro Wireless Dimmer. The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These

products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. Note for Replacement: MRF2S – the “S” model can replace the non-“S” model. [Click here to see the Lutron Vive story.](#)

The Maestro Wireless® solution incorporates Maestro Wireless® load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience and ease of installation.

Dimmer Load Type:

- MRF2S-6CL is designed for use with permanently-installed incandescent, CFL, LED, or tungsten halogen only

Low-Voltage Applications:

- Use MRF2S-6CL with magnetic (core and coil) low-voltage transformers only. Not for use with electronic (solid-state) low-voltage transformers

RMJS-16R-DV-B – VIVE POWPAK RELAY MODULE w/ SOFTSWITCH



This is a Vive PowPak Relay module w/ Softswitch. The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. **Click here to see the Lutron Vive story.**

HIGHLIGHTS:

- The Vive PowPak Relay module w/ Softswitch receives up to 10 Pico remote controls, 10 Radio Powr Savr occupancy/vacancy sensors, and 1 Radio Powr Savr daylight sensor.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

System Communications and Capacity

- Various operating voltages available
 - Capable of switching general-purpose loads
 - Receives wireless inputs from up to 10 Pico remote controls, 10 Radio Powr Savr occupancy/vacancy sensors, and 1 Radio Powr Savr daylight sensor
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RMJS-16RCC01DV-B – VIVE POWPAK RELAY MODULE w/ SOFTSWITCH & OCCUPANCY STATUS (WITH COMPLIANCE OPTION)



This is a Vive PowPak Relay Module w/ Softswitch & Occupancy Status (with compliance option). The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi

enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. **Click here to see the Lutron Vive story.**

HIGHLIGHTS:

- The Vive Basic package provides switching and occupancy / vacancy sensing of multiple load types.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

System Communications and Capacity

- Various operating voltages available
- Capable of switching general-purpose loads
- Receives wireless inputs from up to 10 Pico remote controls, 10 Radio Powr Savr occupancy/vacancy sensors, and 1 Radio Powr Savr daylight sensor

RMJS-20R-DV-B — VIVE POWPAK 20 AMP RECEPTACLE CONTROL

RELAY MODULE



This is a Vive PowPak 20 Amp Receptacle Control Relay Module. The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. **Click here to see the Lutron Vive story.**

HIGHLIGHTS:

- The Vive PowPak 20 Amp Receptacle Control Relay Module provides switching up to 20 Amp receptacles.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to

interruption.

System Communications and Capacity

- Softswitch: Lutron patented technology prevents arcing of relay contacts, extending product lifetime
- Receives wireless inputs from up to 10 Pico remote controls, and 10 Radio Powr Savr occupancy/vacancy sensors
- Able to control 20 A receptacles
- Capable of switching general-purpose loads
- Utilizes Lutron Clear Connect RF Technology