

Shown actual size: Vive Maestro Wireless dimmer and 1-gang Claro wallplate in White (WH).

Shown actual size: Pico wireless remote in White (WH), W: 1.25 in (31.75 mm) x H: 2.63 in (66.80 mm) x D: .33 in (8 mm).

Product family features

- Uses Lutron Clear Connect radio frequency (RF) technology, which provides reliable RF communication with up to 10 Pico wireless remotes, up to 10 Radio Powr Savr wireless occupancy/vacancy sensors, 1 Radio Powr Savr wireless daylight sensor, and 1 Vive hub
- Compatible with the Vive wireless hub which enables a simple setup process using a standard web browser; also permits control and monitoring of all Vive devices
- C•L model available
- Communicates at 434 MHz frequency
- Coordinating Claro, Satin Colors, and Stainless Steel wallplates only available separately
- Custom engraving available for wallplates. Visit lutron.com/engraving for more information

Control types

- Single-pole (1 location)
- Multi-location (up to 10 locations)
- Wireless multi-location (up to 11 locations)

Direct load type compatibility

- Dimmable LED/CFL lighting (screw-base)
- Incandescent/halogen lighting
- Magnetic low-voltage lighting
- Electronic low-voltage lighting
- LED lighting
- Fluorescent lighting
- Switched lighting/fan/motor

Load type requiring load interface

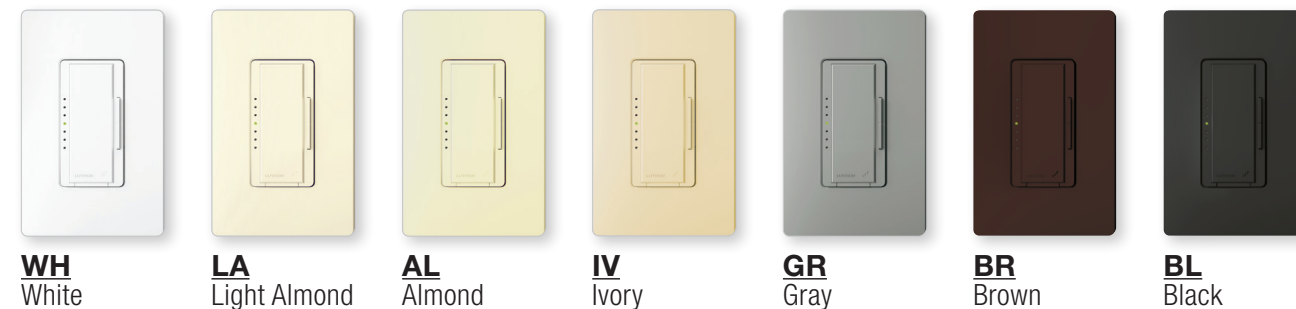
- Neon/cold cathode lighting

Lighting load interfaces may be required for some load type, voltage, and capacity combinations.

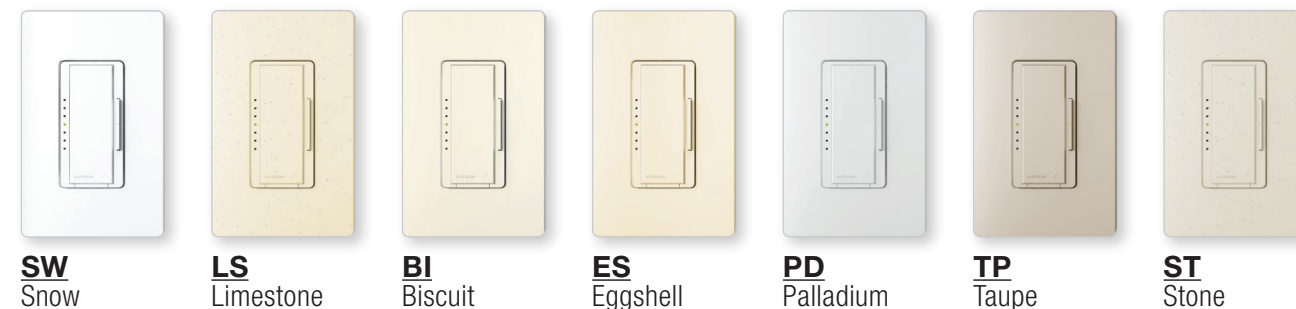
Available finishes

Use **BOLD** color code in model number (Example: MRF2-600M-**PD**)

Gloss



Satin Colors



Metal wallplate*



* Stainless Steel metal wallplate only available separately and includes black plastic trim/adaptor, visible from side. Match with separate Black (BL) or Midnight (MN) controls.

Digital fade wireless dimmers



- Tap on to preset level; tap off
- Tap twice for full on
- Press, hold, and release for delayed fade-to-off
- Provides true dimming from each location with companion dimmers or Pico wireless remotes

Dimmable LED/CFL (screw-base) dimmer Incandescent/halogen dimmer

Digital fade wireless LED+ dimmer

Multi-location/single-pole MRF2S-6CL-**XX**¹
120V 150W (LED/CFL),
600W (Inc)

Visit [lutron/LEDfinder](#) for our online compatibility tool.
Adjustable low-end trim.

Incandescent/halogen dimmer

Magnetic low-voltage dimmer

Hi-lume 1% 2-wire LED driver dimmer

Tu-Wire fluorescent ballast dimmer

Digital fade wireless dimmer— specification grade**

Multi-location/single-pole MRF2S-6ND-120-**XX**¹
120V 600W (Inc),
600VA/450W (MLV),
350W (Hi-lume 1% LED driver, max. 8),
5A (Tu-Wire fluorescent ballast)

Electronic low-voltage dimmer

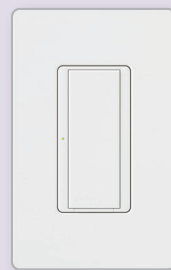
Digital fade wireless dimmer**

Multi-location/single-pole MRF2S-6ELV120-**XX**¹
120V 600W

XX¹: Gloss and Satin color codes

Wallplates not included. Order separately

Wireless electronic switches



- Tap switch on/off
- For multi-location switching, use one Vive Maestro Wireless switch with companion switches or Pico wireless remotes

Switches

Wireless electronic switch**

Multi-location/single-pole MRF2S-6ANS-**XX**¹
120V 6A light,
3A fan (1/10HP)

Wireless electronic switches—specification grade

Multi-location/single-pole**/MRF2S-8ANS-120-**XX**¹
120V 8A light,
5.8A fan (1/4 HP)

Multi-location/
single-pole MRF2S-8S-DV-**XX**¹
120–277V 8A light,
3A fan (1/10HP) @ 120V only

MRF2S-8S-DV-WH with Radio Powr Savr wireless occupancy/vacancy sensor and wallplate†

Ceiling-mount sensor	MRF2S-1S8A-1OC
	MRF2S-1S8A-1VC*
Wall-mount sensor	MRF2S-1S8A-1OW
Corner-mount sensor	MRF2S-1S8A-1OK
Hallway sensor	MRF2S-1S8A-1OH
Wall-mount sensor	
2 switches	MRF2S-2S8A-1OW

* Vacancy only

** Requires neutral wire connection

† Packages available in White only

Companion controls



- For use with multi-location controls only; use up to nine companion controls with only one Vive Maestro Wireless multi-location dimmer or switch

Companion controls

Companion controls

Companion dimmer	MA-R- XX ¹
120V	MSC-AD- XX ²
Companion switch	MA-AS- XX ¹
120V	MSC-AS- XX ²

In-wall sensors



- Easy to install; directly replaces an existing control in a wallbox
- Combines occupancy sensing, manual control, and system connectivity in one piece of hardware
- Easily add additional wall controls and sensors without running any new wires
- Connect to a Vive wireless hub for system features such as timeclock, energy reporting, and demand response/load shed
- Lutron XCT technology for superior sensitivity prevents false ons and false offs



0-10V LED/fluorescent fixture dimmers

0-10V dimmer occupancy/vacancy sensor

Multi-location/single-pole MRF2S-8SD010-**XX**³
120/277V 8A,
50mA max. control current

0-10V dimmer vacancy sensor

Multi-location/single-pole MRF2S-8SDV010-**XX**³
120/277V 8A,
50mA max. control current

Switches

PIR occupancy/vacancy sensor switch

Multi-location/single-pole MRF2S-8SS-**XX**³
120/277V 8A light
4.4A fan

PIR vacancy sensor switch

Multi-location/single-pole MRF2S-8SSV-**XX**³
120V/277V 8A light
4.4A fan

XX¹: Gloss color codes

XX²: Satin color codes

XX³: Gloss and satin color codes

Wallplates not included. Order separately