

NEW

Maestro Wireless® | residential & commercial light control

**Innovative wireless controls that provide flexibility, convenience, and easy installation and set up.**



Pico™ wireless control



[www.lutron.com/maestrowireless](http://www.lutron.com/maestrowireless)

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Pico wireless control with wall mount and Claro® wallplate



Pico wireless control with car visor clip



Pico wireless control with optional table stand





What is Maestro Wireless?

Maestro Wireless is a light control system that’s ideal for creating custom solutions for residential and commercial spaces.

What’s new?

The Maestro Wireless family of lighting controls has expanded to include **sensors** and **lamp dimmers**, as well as **table stands** and **wall mounts**.

In addition, Maestro Wireless now incorporates Lutron’s reliable Clear Connect™ RF Technology for **wireless connectivity to sensors, wall dimmers, handheld dimmers**, and **switches**.



residential space



commercial space

What are the benefits?

- Contractors can pull less wire by mounting a **Pico™ wireless control** instead of creating a new 3-way control, as well as installing a **Radio Powr Savr™ wireless sensor**.
- Set up is easy –
  - Less wires coupled with easy set up means less time spent on a job—while homeowners get more for their money.
  - Any contractor—from apprentice to senior electrician—can build custom solutions with the Maestro Wireless family, giving him more choices to offer to clients.

Maestro Wireless uses Lutron’s reliable **Clear Connect™ RF Technology** which allows Pico™ wireless controls and Radio Powr Savr™ occupancy/vacancy sensors to communicate with dimmers, switches, and lamp dimmers, allowing for easy retrofit.



**dimmer**

- single pole/multi-location
- halogen/incandescent, and MLV models
- specification and residential models



**switch**

- single pole/multi-location
- controls most load types for lights and fans
- specification and residential models
- **non-neutral version available**



**lamp dimmer**

- controls incandescent table or floor lamps



**Radio Powr Savr wireless occupancy and vacancy sensor**

- adjustable sensitivity
- adjustable setting for “lights on” level
- adjustable delayed time before lights turn off
- exclusive XCT™ Technology detects fine motion



**Pico wireless control**

- communicates wirelessly with up to 10 Maestro Wireless dimmers, lamp dimmers, and switches
- includes wall mount and car visor clip



**wall mount**

- included
- wallplate sold separately



**car visor clip**

- included
- works up to 100 feet away



**table stand**

- sold separately

# Residential opportunities

Contractors will like Maestro Wireless because of its easy installation and setup. They'll be able to give their customers more value with less time, less wires, and less worries. Homeowners will appreciate the added functionality and convenience, as well as the energy-savings that comes with dimmers and occupancy sensors.

Before



After



**A contractor on the job with Maestro Wireless:**

- 8:03 am arrived at the Jone's residence, turned off the power to the switch, and assessed the current wiring
- 8:13 am began installing the Maestro Wireless dimmer in place of existing switch
- 8:29 am mounted Pico™ wireless control and wallplate for **3-way control without pulling wire** or adding a wallbox
- 8:35 am set-up dimmer to communicate to mounted Pico wireless control
- 8:37 am got in truck to head to next residence to install another Maestro Wireless solution

Simple setup for the Pico wireless control means contractors can easily and confidently make Maestro Wireless their new solution to installing a 3-way dimmer – and they'll be able to give their customers added value – without spending a lot of time on the job.




### Welcome home



outside lights



entry lights




control lights from car




new point of control


Maestro Wireless can put the minds of homeowners at ease. With a Pico™ wireless control kept in the car they can turn lights on to welcome them home. Access to these lights is even easier when a Pico wireless control is mounted where there was never a switch before.




### Master suite




bedroom ceiling light




bedside lamps



fluorescent bathroom light



turns on/off bathroom light



control lights from bedside

Homeowners can save energy and set the mood in the master suite with the help of Maestro Wireless. A wireless occupancy sensor ensures bathroom and closet lights are never left on, while a Pico wireless control at the bedside can set the perfect light level.



### Family room



overhead lights



floor lamp



tabletop control

Homeowners can bring energy savings – and a little bit of movie magic – to their family room with Maestro Wireless. With a Pico wireless control, lights can easily be adjusted at the touch of a button. A favorite light level can even be saved so the one used most can be returned to again and again. Setup is simple, taking less than a minute.

**Additional applications**

Look for additional residential opportunities in these areas with Radio Powr Savr wireless occupancy and vacancy sensor: kids' rooms, pantries, closets, and basements.



# Commercial opportunities

When it comes to commercial renovation and new construction, contractors will enjoy the benefit of easy installation and setup as well as Lutron’s unsurpassed quality and reliability.



### See the savings with Maestro Wireless

#### Traditional installation estimate

**Company** ABC Electrical Contracting  
**Installer** Bob Jones, Sr. Electrician  
**Job** Install **wired** occupancy sensor in office space

#### Materials

- (1) wired occupancy sensor
- (1) power pack
- (1) J-box
- 50 ft low voltage wire

#### Labor

- ½ day**
- pull wire
- mount J-box
- install sensor

#### Wireless installation estimate

**Company** Smith Electrical Contracting  
**Installer** John Miller, Apprentice  
**Job** Install **wireless** occupancy sensor in office space

#### Materials

- (1) Lutron Maestro Wireless® occupancy sensor
- (1) Lutron Maestro Wireless switch

#### Labor

- 30 minutes**
- replace existing switch with Maestro Wireless dimmer or switch
- mount Radio Powr Savr™ occupancy sensor to ceiling

**Making dollars and sense** – In less than an hour a contractor can install a dimmer and occupancy sensor, complete the setup, and give his customer the added flexibility of having a Pico™ wireless control to adjust lights easily for meetings and presentations. With less wiring and less setup time, Maestro Wireless helps you bring more value to your contractors.



### Restroom



overhead lights



turns on/off lights

Restrooms are an area where lights are often left on indefinitely. A wireless occupancy sensor is an ideal solution that requires no wiring and is easy to setup. Simply install a Maestro Wireless dimmer or switch and mount the occupancy sensor to the ceiling – now lights will turn off when the room is unoccupied, saving energy.



### Conference room



halogen down lights



fluorescent lights



turns on/off lights



control lights from table

Conference room lights can be left on even when the room is unoccupied. Pairing a Maestro Wireless dimmer or switch with a wireless occupancy sensor ensures lights are off when they aren’t in use. A Pico wireless control adds flexibility to meetings, so lights can be adjusted for a presentation without interruption.



### Hotel room



entryway control



table lamps



fluorescent bathroom light



turns on/off bathroom light



control lights from bedside

Contractors can help their customers create the ultimate guest experience with convenient wireless controls. Pico wireless controls enhance comfort and flexibility while a wireless occupancy sensor in the bathroom helps save energy by making sure lights are turned off when the bathroom isn’t in use.

### Additional applications

Look for additional commercial opportunities in these areas with Radio Powr Savr wireless occupancy/vacancy sensor: corridors, storage areas, schools, and hospitality “back of house” areas.

Model numbers

Dimmers and switches		
Model number	Control Type	Maximum Capacity
MRF2-600M-	single-pole/multi-location dimmer	120 V, 600 W incandescent/halogen
MRF2-6MLV-	single-pole/multi-location dimmer	120 V, 600 W incandescent/halogen, magnetic low voltage
MRF2-10D-120-	single-pole/multi-location <b>spec grade dimmer</b>	120 V, 1000 W incandescent/halogen, magnetic low voltage
MRF2-6ND-120-	single-pole/multi-location <b>spec grade neutral wire dimmer</b>	120 V, 600 W incandescent/halogen, magnetic low voltage
MA-R-	multi-location companion dimmer	120 V, provides multi-location dimming for up to 9 additional locations
MRF2-6ANS-	single-pole/multi-location switch	120 V, 6 A light or 3 A fan, incandescent, halogen, MLV, ELV, non-dim fluorescent ballasts, and general purpose fans
MRF2-8S-DV-	single-pole/multi-location <b>spec grade non-neutral switch</b>	120V/277V, 8 A light, incandescent, halogen, MLV, ELV, non-dim fluorescent ballasts, does not require a neutral wire connection
MRF2-8ANS-120-	single-pole/multi-location <b>spec grade switch</b>	120 V, 8 A light or 5.8 A fan, incandescent, halogen, MLV, ELV, non-dim fluorescent ballasts, and general purpose fans
MA-AS-	multi-location companion switch	120 V, provides multi-location switching for up to 9 additional locations
MRF2-6ANS-277-	single-pole/multi-location <b>spec grade switch</b>	277 V, 6 A light, MLV, ELV, non-dim fluorescent ballasts
MA-AS-277-	multi-location companion switch	277 V, provides multi-location switching for up to 9 additional locations
MRF2-3LD-	plug-in lamp dimmer	300 W, inc./halogen for table or floor lamps
Pico™ wireless control & accessories		
MRF2-3BRL-L-	Pico wireless control – communicates wirelessly with up to 10 Maestro Wireless dimmers, lamp dimmers, and switches	
L-PED1-	table stand for Pico wireless control	
CW-_-	Claro® wallplate in 1-4 openings	
Radio Powr Savr™ wireless occupancy and vacancy sensor		
LRF2-OCRB-P-WH	occupancy and vacancy sensor – auto-on/auto-off or manual on/auto-off	
LRF2-VCRB-P-WH	vacancy sensor – manual on/auto-off only (complies with CA Title 24 requirements)	

Products available in the following colors:

sensors – white (WH) only

lamp dimmers & table stands (for Pico wireless control) – white (WH), black (BL)

Pico wireless controls:

gloss finish – white and gray (WG), white (WH), ivory (IV), almond (AL), light almond (LA), gray (GR), brown (BR), black (BL)

dimmers, switches and Claro wallplates:

gloss finish – white (WH), ivory (IV), almond (AL), light almond (LA), gray (GR), brown (BR), black (BL)

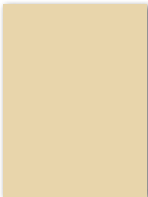
satin finish – hot (HT), merlot (MR), plum (PL), turquoise (TQ), sea glass (SG), taupe (TP), eggshell (ES), biscuit (BI), snow (SW), palladium (PD), midnight (MN), sienna (SI), terracotta (TC), greenbriar (GB), bluestone (BG), mocha stone (MS), goldstone (GS), desert stone (DS), stone (ST), limestone (LS)

Colors and finishes

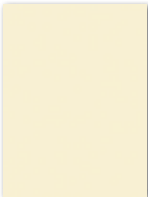
gloss finish



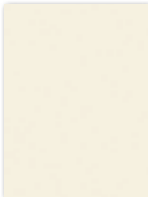
white



ivory



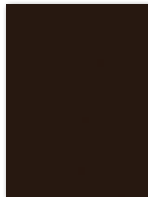
almond



light almond



gray



brown



black

satin finish



hot



merlot



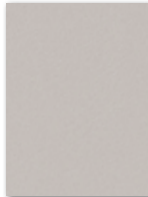
plum



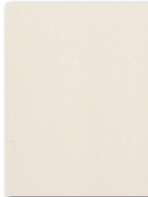
turquoise



sea glass



taupe



eggshell



biscuit



snow



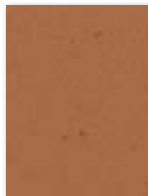
palladium



midnight



sienna



terracotta



greenbriar



bluestone



mocha stone



goldstone



desert stone



stone



limestone

metal finish



stainless steel  
(wallplates only)

\* Due to variations in the printing process, color swatches printed may not be exact. When matching colors, please request a color sample from Lutron customer service at 1.888.LUTRON1.

Easy to set up

Maestro Wireless products can be set up quickly and easily.

Step 1

Press and hold the dimmer or switch tap button for approximately six seconds. Once the LED(s) starts to blink slowly, release the tap button.



Step 2

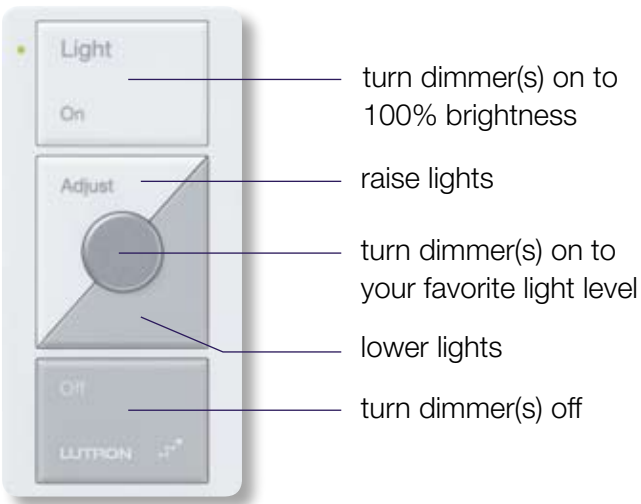
Press and hold the “off” button on the Pico™ wireless control or sensor for approximately six seconds. When the dimmer or switch learns the Pico wireless control or sensor, its LED and load will flash three times and the device will exit setup mode.



Repeat steps 1 and 2 to set up multiple Pico wireless controls or sensors to a single dimmer.  
Repeat steps 1 and 2 to set up a single Pico wireless control or sensor to multiple dimmers.

Easy to use

The Pico™ wireless control and Maestro Wireless dimmer are easy for any homeowner to use.



LEDs indicate light level and glow softly so you can find the dimmer in the dark

rocker adjusts light level to suit any activity

tap once to turn lights on to favorite level, tap twice for full on, press and hold for delayed fade-to-off

