



Shown actual size: Maestro Wireless dimmer and 1-gang Claro wallplate in White (WH), with a Pico wireless control in White/Gray (WG).

Shown actual size: Pico wireless control in White/Gray (WG), W: 1.25 in (31.75 mm) x H: 2.625 in (66.68 mm) x D: .33 in (8 mm).

Product family features

- Uses Lutron's Clear Connect™ Radio Frequency (RF) Technology which provides reliable RF communication
- Typical range of Pico™ wireless control is 100 ft line-of-sight, 30 ft through walls and floors
- True multi-location dimming from every location
- Tap on to favorite level; tap off; tap twice for full on
- Touch rocker to adjust light level
- Delayed off provides light as you exit the room
- Line frequency compensation maintains stable light levels, despite power line frequency and voltage variations
- Combine devices to create a system of up to ten wireless devices, dimmers, switches, sensors and/or wireless controllers
- Mechanical air-gap to disconnect load power
- 100% factory tested
- Battery included with wireless controllers
- Coordinating Claro®, Satin Colors® and Stainless Steel wallplates only available separately
- Custom engraving available for wallplates, see pg. 155

Control types

- 🔌 Single-pole (one location)
- 🔌🔌 Multi-location dimming (up to ten locations)
- 🔌📶 Wireless multi-location dimming (up to ten locations)

Direct load type compatibility

- 💡 Incandescent/halogen lighting
- 💡 Magnetic low-voltage lighting
- 💡 Fluorescent lighting
- 💡 LED lighting

Load type requiring load interface

- 💡 Electronic low-voltage lighting

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

For additional information, see pg. 174.

Available finishes

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

Gloss finishes*



WH
White



LA
Light Almond



AL
Almond



IV
Ivory



GR
Gray



BR
Brown



BL
Black

Satin finishes*



SW
Snow



LS
Limestone



BI
Biscuit



ES
Eggshell



PD
Palladium



TP
Taupe



ST
Stone



BG
Bluestone



PL
Plum



SG
Sea Glass



TQ
Turquoise



GS
Goldstone



DS
Desert Stone



GB
Greenbriar



MS
Mocha Stone



TC
Terracotta



SI
Sienna



HT
Hot



MR
Merlot



MN
Midnight



SS
Stainless Steel

*Coordinating wallplates only available separately. For wallplate information, see pg. 160.

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

Dimmers, switches and companion dimmers/switches

Wireless dimmers



- Tap on to favorite level; tap off
- Tap twice for full on
- Press, hold and release for delayed fade-to-off
- Touch rocker to adjust light level
- Provides true dimming from each location (with companion dimmers)

Companion dimmers



- For use with multi-location dimmers only, use up to nine companion dimmers with only one Maestro Wireless multi-location dimmer
- Provides true dimming from every location

Wireless switches



- Tap switch on/off
- For multi-location switching, use Maestro Wireless® switch with Maestro companion switches

Companion switches



- For use with multi-location switches only, use up to nine Maestro Wireless companion switches with one Maestro Wireless multi-location switch

Sensors and lamp dimmers

Radio Powr Savr™ wireless occupancy/vacancy sensors



- Automatically turns lights on and/or off based on space occupancy
- Uses Lutron's reliable Clear Connect™ Radio Frequency (RF) Technology
- Eliminates power pack and wiring expense
- Wall controls remain fully operable during automatic shut-off by sensor
- Battery included (10 year battery life)
- See pg. 144 for further details

Radio Powr Savr™ wireless daylight sensors



- Automatically adjusts electric lighting levels based on amount of daylight entering a space
- Uses Lutron's reliable Clear Connect™ Radio Frequency (RF) Technology
- Battery included (10 year battery life)
- See pg. 146 for further details

Plug-in wireless table top lamp dimmers



- For use with table and floor lamps only
- Easy to install, requires no wiring or tools
- Cord is 6 ft (1.8 m) long

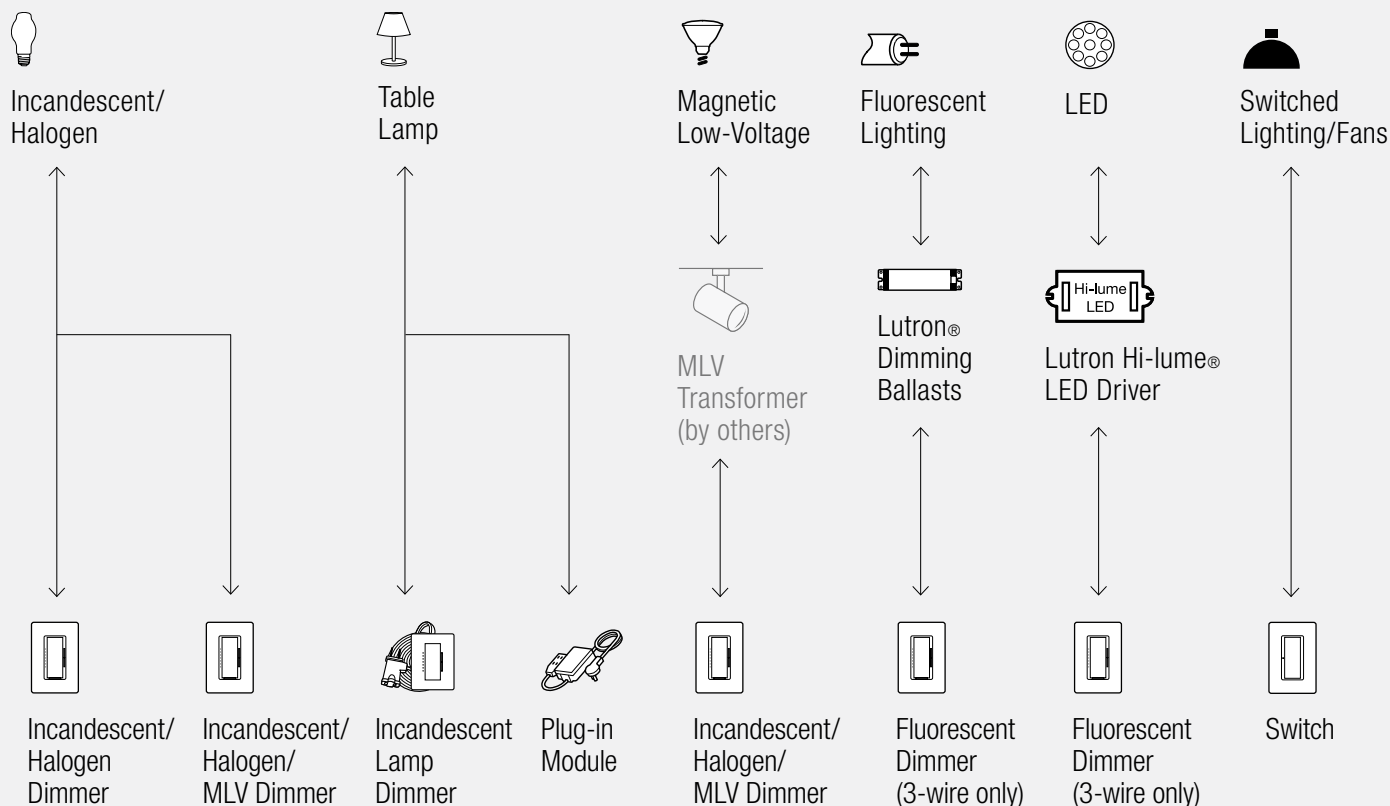
Plug-in wireless lamp and appliance modules



- Dimming module designed to control table and floor lamps
- Appliance module recommended for computers, printers, lamps and fans
- Cord is 2 ft (0.61 m) long

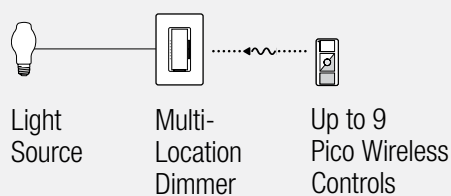
Connections overview

Load connections*

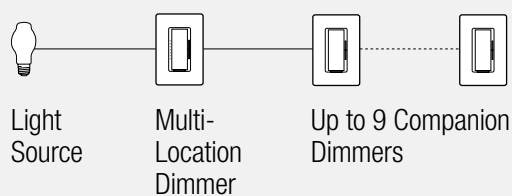


Control types (for 2 or more locations)

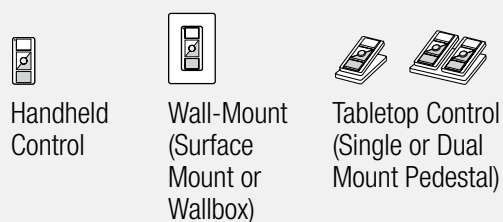
Dim from multiple-locations (up to 10)



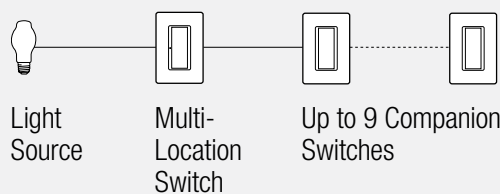
Dim from multiple-locations (up to 10)



Pico mounting options



Switch from multiple-locations (up to 10)



For more information on ballasts, visit www.lutron.com/ballasts.

For more information on LED drivers, visit www.lutron.com/LED.

***For illustration purposes only.** Consult model number pages for specific voltage and capacity information.

Dimmer model numbers

Incandescent/halogen dimmers

Digital fade dimmers[†]

Multi-location/single-pole	MRF2-600M- CC [†]
120V 600W	

Incandescent/halogen or Magnetic low-voltage dimmers

Digital fade dimmer[†]

Multi-location/single-pole	MRF2-6MLV- CC [†]
120V 600W/VA	

Digital fade dimmers—specification grade

Multi-location/single-pole* [†]	MRF2-6ND-120- CC [†]
120V 600W/VA	
Multi-location/single-pole [†]	MRF2-10D-120- CC [†]
120V 1000W/VA	

The stated W (Watt) rating is the maximum incandescent lamp load. Ratings for MLV loads represent the maximum of the total lamp wattage plus MLV transformer loss (typically 20%).

3-wire fluorescent dimmers*

Digital fade dimmer

Multi-location/single-pole	MRF2-F6AN-DV- CC [†]
120/277V 6A	

For use with Hi-lume®, Hi-lume® Compact SE, Hi-lume® 3D, Eco-10®, EcoSystem® ballasts.

Also compatible with Hi-lume® LED driver.

Hi-lume® LED drivers: 3-wire fluorescent dimmers*

Digital fade dimmer

Multi-location/single-pole	MRF2-F6AN-DV- CC [†]
120/277V 6A	

For use with Hi-lume LED driver only.

For more information on Hi-lume LED drivers, visit www.lutron.com/HilumeLED.

Low-end trim available via advanced programming.

Plug-in lamp dimmer and plug-in module model numbers

Plug-in wireless table top lamp dimmer

Plug-in lamp dimmer

120V 300W	MRF2-3LD- EE ⁴
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Rated for: incandescent/halogen.

Plug-in wireless module

Plug-in lamp dimmer module

1 receptacle	MRF2-3PD-1- EE ⁴
120V 300W	
3 receptacles	MRF2-3PD-3- EE ⁴
120V 300W	

10 Watt minimum load.

Rated for: incandescent/halogen and magnetic low-voltage.

Can be converted to a switch for lighting loads.

Plug-in appliance module

1 receptacle	MRF2-15APS-1- EE ⁴
120V 15A 1/2 HP	

CC[†]: Gloss and Satin color codes, see pg. 69
(Wallplates not included, order separately, see pg. 160)

EE⁴: Available in White (WH) and Black (BL)

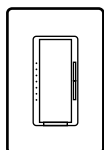
All models must be derated if ganged unless otherwise noted, see pg. 170.

*Requires neutral wire connection.

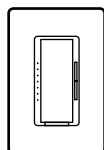
[†]Minimum load is 50W/VA.

Maestro Wireless® Controls pg. 68

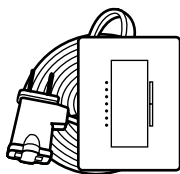
Digital Fade Dimmers



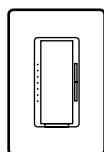
Incandescent/
Halogen
MRF2-600M-



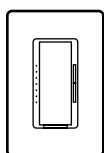
Incandescent/
Halogen
Magnetic
Low-Voltage
(Spec Grade)
MRF2-6ND-120-
MRF2-10D-120-



Incandescent/
Halogen
Lamp Dimmer
MRF2-3LD-

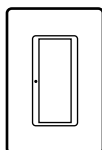


3-Wire
Fluorescent
and Hi-lume
LED Drivers
MRF2-F6AN-DV-

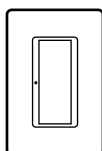


Incandescent/
Halogen
Magnetic
Low-Voltage
MRF2-6MLV-

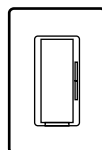
General Purpose Switches



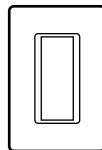
Any Switched
Lighting or Motor
Load (Spec Grade)
MRF2-8ANS-120-
MRF2-8S-DV-



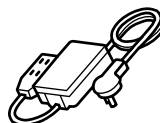
Any Switched
Lighting or
Motor Load
MRF2-6ANS-

Companion Controls, Sensors
and Accessories


Companion
Dimmer
MA-R-
MSC-AD-



Companion
Switch
MA-AS-
MA-AS-277-
MSC-AS-



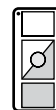
Plug-In Module
MRF2-3PD-3-
MRF2-3PD-1-
MRF2-15APS-1-



Pico Pedestal
(Single)
L-PED1-



Pico Pedestal
(Dual)
L-PED2-



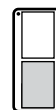
Pico™ Wireless
Control (3-Button
with Raise/Lower)
MRF2-3BRL-L-



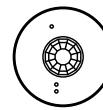
Pico™ Wireless
Control (2-Button
with Raise/Lower)
MRF2-2BRL-L-



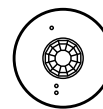
Pico Wireless
Control (3-Button)
MRF2-3B-L-
MRF2-3B-L-E01-



Pico Wireless
Control (2-Button)
MRF2-2B-L-



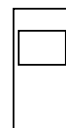
Radio Powr Savr™
Occupancy/
Vacancy Sensor
LRF2-OCRB-P-



Radio Powr Savr
Vacancy Sensor
LRF2-VCRB-P-



Radio Powr Savr
Daylight Sensor
LRF2-DCRB-WH



Radio Powr Savr™
Occupancy/
Vacancy Sensors
LRF2-OHLB-P-WH
LRF2-OKLB-P-WH
LRF2-OWLB-P-WH
LRF2-VHLB-P-WH
LRF2-VKLB-P-WH
LRF2-VWLB-P-WH