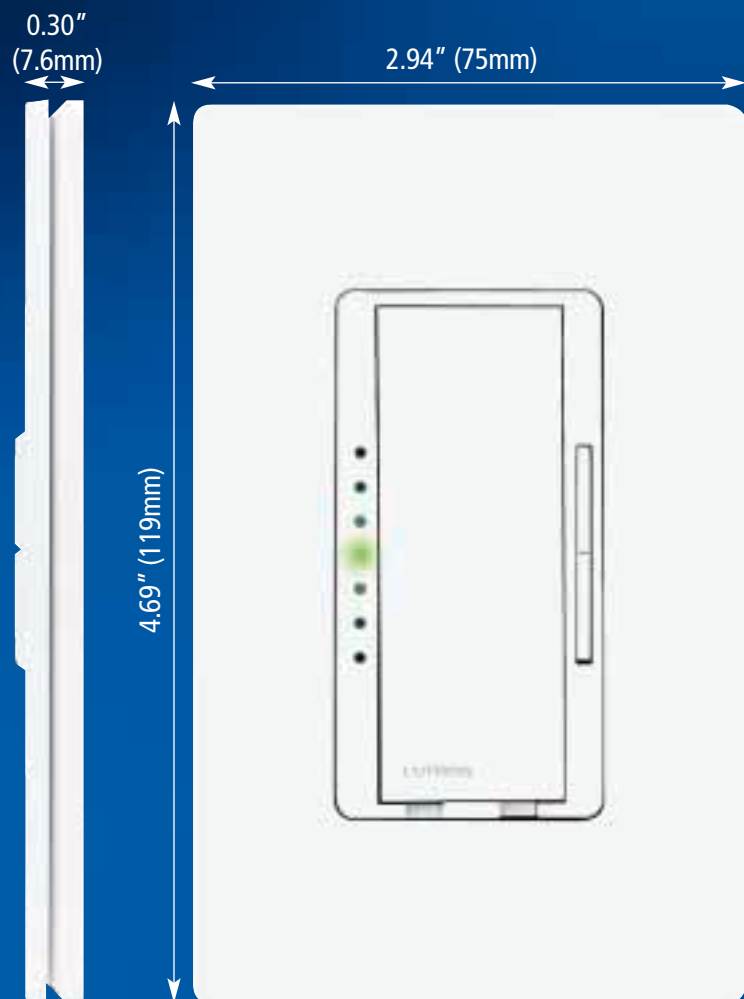


# MAESTRO®

## The High-Tech Multi-Location Smart Dimmer



Shown actual size: Maestro preset Smart Dimmer in white (WH). Claro® wallplate, pg.77, is included with Maestro Duo™ packages and sold separately for other products.

### Product Family Features

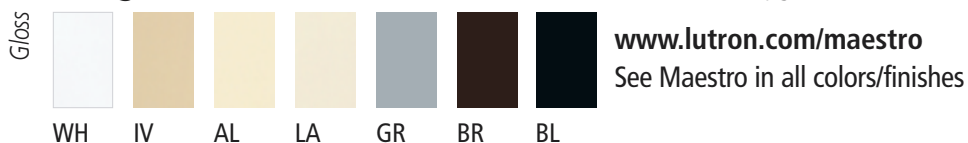
- High-tech "Smart Dimmer" with microprocessor technology for a standard designer wallplate opening
- Special Features!
  - Two taps on the switch brings lights on to full brightness
  - Press and hold the switch to set the delay before the lights go off
- LEDs indicate light level and glow softly as a locator light in the dark
- Multi-location dimming from up to 10 locations
- Uses standard single-pole and 3-way wiring for easy installation

### Specification Features

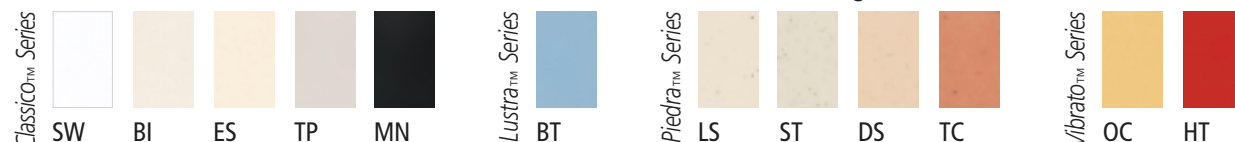
(See Performance Specifications, pg.144)

- Power-failure memory
- Line frequency compensation
- Electrostatic discharge protection
- Captive tapswitch and rocker
- Front accessible service switch (FASS™) to disconnect load power
- Includes radio frequency interference suppression circuitry
- Precise color consistency
- UV stable color

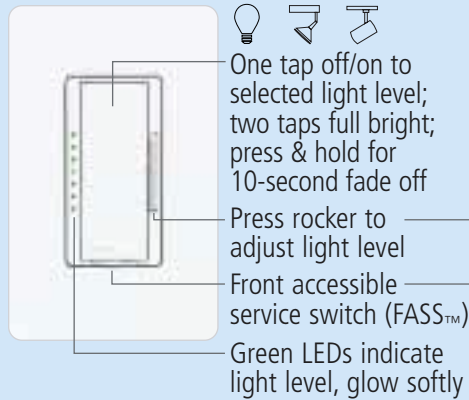
### Designer Gloss Colors/Finishes (See Color/Finish Guide, pg.8)



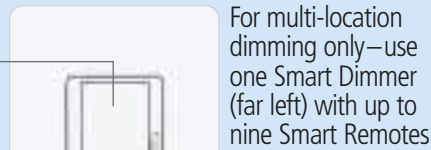
### Satin Colors™ –Colors/Finishes (To order or for latest color offering, contact Lutron Customer Service)



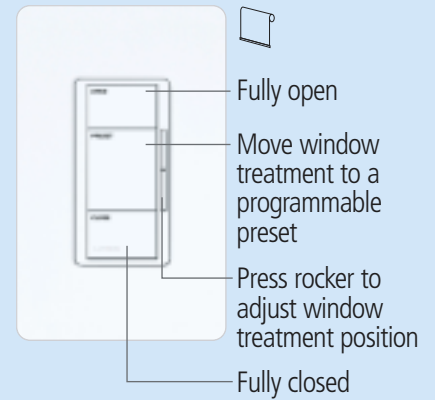
## Smart Dimmers



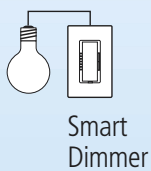
## Smart Remotes



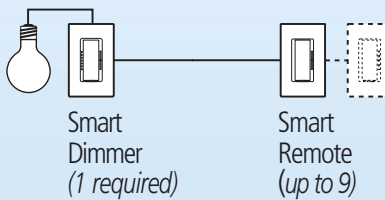
## Sivoia® Motorized Window Treatment Controls



### Single-Location Dimming



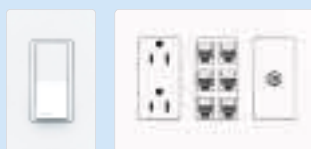
### Multi-Location Dimming



## Key to Models Available

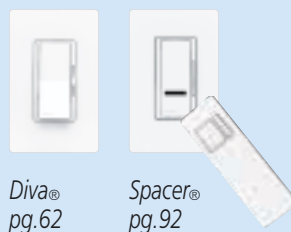
	Incandescent
	Electronic Low Voltage
	Magnetic Low Voltage
	Motorized Window Treatments

## Claro® Accessories and Wallplates, pg.72

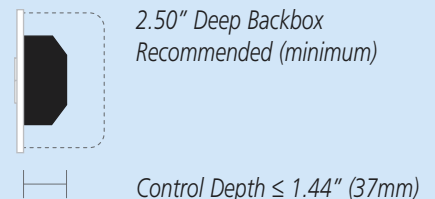


Switches, Receptacles, GFCI Receptacles, Isolated Ground Receptacles, Telephone and Cable Jacks, and 1- to 6-Gang Wallplates




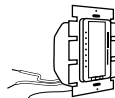
## Related Products






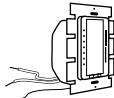








## Installation Considerations



Description		Maximum Capacity*	Model #	Important Information
<b>Maestro Duo™ Packages</b>				<b>Ships in 48 hrs.</b> <b>Colors/Finishes</b> Add color/finish suffix to model # Example: <b>MAW-600H-WH</b> <b>WH</b> White <b>IV</b> Ivory <b>AL</b> Almond <b>LA</b> Light Almond <b>GR</b> Gray <b>BR</b> Brown <b>BL</b> Black <i>Colors meet NEMA color standards where standards exist</i>  <b>Accessories</b> Matching Claro switches, receptacles, phone and cable jacks, pg.72.  <b>*Maximum Capacities</b> For capacities in multigang installations, see ganging and derating information, pg.91.  <b>Single-Gang Wallplate Dimensions</b> W: 2.94" (75mm) H: 4.69" (119mm) D: 0.30" (7.6mm)   

	Description	Maximum Capacity*	Model #	Important Information
	<b>Smart Dimmers</b>			<i>Ships in 48 hrs.</i> <b>Colors/Finishes</b> Add color/finish suffix to model # Example: <b>MA-600-WH</b> <b>WH</b> White <b>IV</b> Ivory <b>AL</b> Almond <b>LA</b> Light Almond <b>GR</b> Gray <b>BR</b> Brown <b>BL</b> Black <i>Colors meet NEMA color standards where standards exist</i>
	 <b>Incandescent</b>			
	<b>Preset Smart Dimmers</b>			<b>Wallplates &amp; Accessories</b>  Claro® wallplates sold separately, pg.77. Matching Claro switches, receptacles, phone and cable jacks, pg.72.  <b>What's Included</b>  Control only  <b>*Maximum Capacities</b> For capacities in multigang installations, see ganging and derating information, pg.91.  <b>Single-Gang Wallplate Dimensions</b> W: 2.94" (75mm) H: 4.69" (119mm) D: 0.30" (7.6mm)   <

	Description	Maximum Capacity*	Model #	Important Information
	<b>Smart Dimmers (cont.)</b>			<i>Ships in 48 hrs.</i> <b>Colors/Finishes</b> Add color/finish suffix to model # Example: <b>MALV-600-WH</b> <b>WH</b> White <b>IV</b> Ivory <b>AL</b> Almond <b>LA</b> Light Almond <b>GR</b> Gray <b>BR</b> Brown <b>BL</b> Black <i>Colors meet NEMA color standards where standards exist</i>
	 <b>Magnetic Low Voltage</b>			<b>Wallplates &amp; Accessories</b>  Claro® wallplates sold separately, pg.77. Matching Claro switches, receptacles, phone and cable jacks, pg.72.
	<b>Preset Smart Dimmers</b> Single Pole/ Multi-Location 600VA (450W) <b>MALV-600-</b>  Single Pole/ Multi-Location 1000VA (800W) <b>MALV-1000-</b>  <i>Products Above:</i> For multi-location dimming, use one Maestro Smart Dimmer with up to nine Maestro Smart Remotes, MA-R-, below. Not for use with mechanical 3-way or 4-way switches. Wattage indicates maximum lamp load, see Dimming Basics, pg.153. Minimum load on dimmer is 40W. Derating required if ganged, pg.91.			<b>What's Included</b>  Control only
	<b>Fluorescent</b> For control of fluorescent loads, use Lutron Hi-lume®, Compact SE™, Eco-10™ line-voltage, or Tu-Wire® electronic dimming ballasts with MA-600- and Hi-Power 2·4·6 dimming modules, pg.142. For a coordinated look, consider using Spacer System™ dimmers for controlling fluorescent loads, pg.100.			<b>*Maximum Capacities</b> For capacities in multigang installations, see ganging and derating information, pg.91.
	<b>Hi-Power 2·4·6™ Dimming Modules</b> <i>To increase load capacity up to 30,000W/VA in most popular sources, use one MA-600- and add up to five dimming modules. See pg.142 for information.</i>			<b>Single-Gang Wallplate Dimensions</b> W: 2.94" (75mm) H: 4.69" (119mm) D: 0.30" (7.6mm)
	<b>Smart Remotes</b>			Controls are 120V 60Hz unless noted.    Global Ordering see pg.181
	<b>Provide Multi-Location Dimming from up to Nine Additional Locations.</b> <b>Smart Remotes</b> <b>MA-R-</b>  For multi-location dimming, use up to nine Smart Remotes with only one of the following Maestro multi-location dimmers: MA-600-, MA-1000-, MALV-600-, MALV-1000-, or MAELV-600-. <i>Product Above:</i> Not for use with mechanical 3-way or 4-way switches. Maximum traveller wiring run for multi-location applications is 250' (76.2m). No derating required if ganged.			

Description

Model #

Important Information

## Window Treatment Controls



### Sivoia® Motorized Window Treatments

WALLPLATES INCLUDED

#### Keypads

Individual Control, 24VAC

SV-1PI-

Group Control, 24VAC

SV-1PG-

*Products Above:* Keypads are surface-mounted so no wallbox or behind-the-wall wiring is required. Ideal for retrofit installations. Keypads work exclusively with Lutron Sivoia Motorized Window Treatment Motor Drive Units (MDU). Individual control, SV-1PI-, effects the window treatment it is wired to. Group control, SV-1PG-, effects the group of window treatments linked to the window treatment it is wired to.

*Ships in 48 hrs.*

#### Colors/Finishes

Add color/finish suffix to model #

Example: **SV-1PI-WH**

**WH** White

**IV** Ivory

**AL** Almond

**LA** Light Almond

**GR** Gray

**BR** Brown

**BL** Black

*Colors meet NEMA color standards where standards exist*

#### Accessories

Matching Claro switches, receptacles, phone and cable jacks, pg.72.

#### Single-Gang Wallplate Dimensions

W: 2.94" (75mm)

H: 4.69" (119mm)

D: 0.30" (7.6mm)

#### Sivoia Motorized

#### Window Treatments

See [www.vimco.com](http://www.vimco.com) for complete information.



Global Ordering  
see pg.181

#### For More Information:

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

Fax-on-Demand 1-800-523-9466