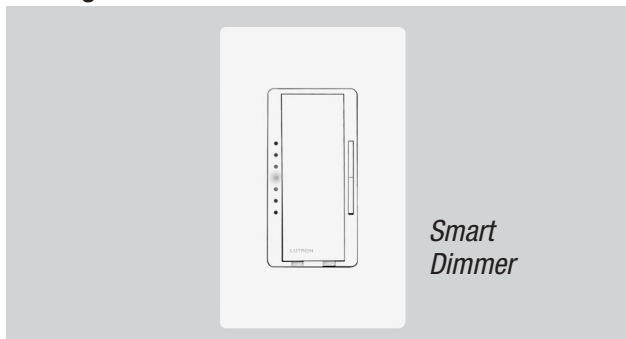


**The High-Tech Multi-Location Dimmer**



**PRODUCT FAMILY FEATURES**

- High-tech “Smart Dimmer” with microprocessor technology for a standard designer wallplate opening
- Features a clean, flush, stylish appearance
- Special Features! Two taps on the switch brings lights on to full brightness; press and hold the switch to slowly fade lights to off over 10 seconds
- LED’s 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 in any home
- Raise from off

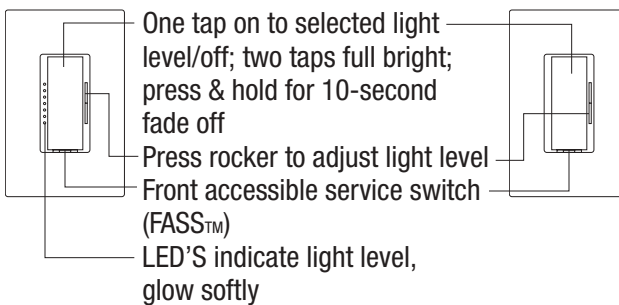
**SPECIFICATION FEATURES**

- Power- failure memory
- Frequency compensation
- Includes Radio Frequency Interference suppression
- Front accessible service switch (FASS™) to disconnect load power
- Electrostatic discharge tested
- Precise color matching across all controls

**MAESTRO CONTROLS**

**Smart Dimmers**

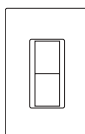
**Smart Remotes**



Note: For multi-location dimming only-use one Smart Dimmer (left) with up to nine Smart Remotes

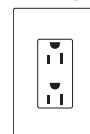
**CLARO ACCESSORIES**

**Rocker Switch**

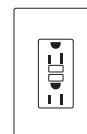


Switch

**Receptacles**

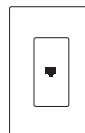


15A Receptacle

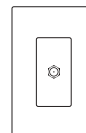


15A GFCI Receptacle

**Jacks**

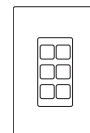


Single Telephone Jack



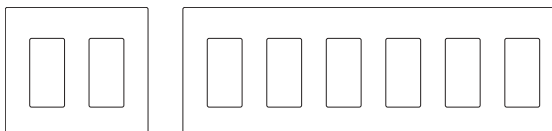
Cable TV Jack

**Ports**






6-Port Frame

**Custom Multigang Wallplates**



2-gang to 6-gang wallplates

STANDARDS	
  	
JOB NAME	AREA CONTROLLED
LOCATION	JOB NUMBER
TITLE	PAGE NO.

Description	Model #
-------------	---------

## SMART DIMMERS

### Incandescent

#### Preset Smart Dimmers

Single Pole/Multi-Location	600W	MA-600-□
Single Pole/Multi-Location	1000W	MA-1000-□

*Products above:* For multi-location dimming, use one Maestro Smart Dimmer with up to nine Maestro Smart Remotes, MA-R-. Not for use with mechanical 3-way or 4-way switches. Minimum load on dimmer is 40W. Derating required if ganged, see page 5.

### Electronic Low Voltage

#### Preset Smart Dimmers

Single Pole/Multi-location	600W	MAELV-600-□
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*Products above:* For multi-location dimming, use one Maestro Smart Dimmer with up to nine Maestro Smart Remotes, MA-R-. Requires neutral wire connection. Not for use with mechanical 3-way or 4-way switches. Minimum load on dimmer is 5W. Derating required if ganged, see page 5.

### Magnetic Low Voltage

#### Preset Smart Dimmers

Single Pole/Multi-Location	600VA (450W <sup>1</sup> )	MALV-600-□
Single Pole/Multi-Location	1000VA (800W <sup>1</sup> )	MALV-1000-□

*Products Above:* For Multi-location dimming, use one Maestro Smart Dimmer with up to nine Maestro Smart Remotes, MA-R-. Not for use with mechanical 3-way or 4-way switches. Minimum load on dimmer is 40W. Derating required if ganged, see page 5.

### Fluorescent

For control of fluorescent loads, use Lutron Hi-lume®, Eco 10™ line voltage, or Tu-Wire® electronic dimming ballasts with MA-600- and Hi-Power 2•4•6 dimming module. For a coordinated look, consider using Spacer System dimmers for controlling fluorescent loads.

### HI-POWER 2•4•6™ DIMMING MODULES

To increase load capacity up to 30,000W/VA in most popular sources, use one MA-600- and add up to five dimming modules.

### SMART REMOTES

#### Provide Multi-Location Dimming from up to Nine Additional Locations.

##### Smart Remotes

Smart Remotes	MA-R-□
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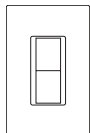
For multi-location dimming, use up to nine Smart Remotes with only one of the following Maestro multi-location dimmers: MA-600-, MA-1000-, MAELV-600-, MALV-600-, or MALV-1000-. No derating required if ganged. Maximum traveler wiring run for multi-location applications is 250' (76.2m).

1. Actual lamp wattages.

Description	Rating	Model #
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## SWITCHES

### General Purpose Switching of all Lighting Sources and Motor Loads

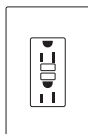
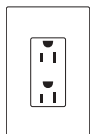


Single Pole, 120/277V	15A	CA-1PSH- <input type="checkbox"/>
3-way, 120/277V	15A	CA-3PSH- <input type="checkbox"/>
4-way, 120/277V	15A	CA-4PSH- <input type="checkbox"/>

Products above: No derating required if ganged.

## ACCESSORIES

### Receptacles

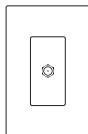
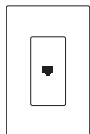


Receptacle	15A, 125V	CAR-15H- <input type="checkbox"/>
GFCI Receptacle	15A, 125V	CAR-15-GFCIH- <input type="checkbox"/>

Products above: No derating required if ganged.

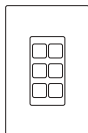
### Single Jacks

*A physical barrier (partition) must exist when gangling with line-voltage products*



Single Telephone Jack	6-conductor, RJ11	CA-PJH- <input type="checkbox"/>
<i>Note: Also accepts most 4-conductor plugs</i>		
Single Cable Jack <sup>1</sup>	F-style 75-Ohm, coaxial cable	CA-CJH- <input type="checkbox"/>
No derating required if ganged.		

### Field Customizable Multi-Port Frame



6-Port Frame	Shipped with 6 blanks <i>Shown with blanks</i>	CA-6PF- <input type="checkbox"/>
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Product above: For use with Lutron connectors shown below. Also compatible with Hubble Xcelerator™ and snap-fit connectors.

## Connectors

*For use with 6-port frame (CA-6PF-). Each connector fills one port.*

	Phone Jack	6-conductor, RJ11, Category 3	CON-1P-C3-WH
	Phone Jack	8-conductor, RJ45, Category 5e	CON-1P-C5E-WH
	Phone Jack	8-conductor, RJ45, Category 6	CON-1P-C6-WH
	Fiber Jack	MT-RJ Feed-Through	CON-1F-MTRJ-WH
	Fiber Jack	SC Simplex	CON-1F-SC-WH
	Fiber Jack	LC Non-Flush Mount	CON-1F-LC-WH
	Fiber Jack	ST Style	CON-1F-ST-WH
	Cable Jack	F-Style, 75-Ohm Coaxial cable	CON-1C-WH
	BNC Jack	BNC connector	CON-1B-WH

Connectors available in white (WH) only. For information about additional colors contact Lutron Customer Service.