Dimmers

Incandescent

Preset Dimmers		
Single-pole/ Multi-Location	1000 W	MSC-1000M-**

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

Electronic Low-Voltage

Preset Dimmers		
Single-pole/ Multi-Location	600 W	MSCELV-600M-**

Products above: For multi-location dimming, use one Maestro Dimmer with up to nine Accessory Dimmers, MSC-AD-. Requires neutral wire connection. Not for use with mechanical 3-way or 4-way switches. Minimum load on dimmer is 5 W. Derating required if ganged, see page 5.

Magnetic Low-Voltage

Preset Dimmers		
Single-pole/ Multi-Location	600 VA (450 W)[1]	MSCLV-600M**
Single-pole/ Multi-Location	1000 VA (800 W)[1]	MSCLV-1000M**

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

3-Wire LED/Fluorescent Ballast

For control of 3-Wire LED or fluorescent ballast, use a MRF2-FAN-DV.

Accessory Dimmers

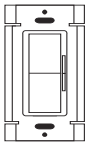
Provide Multi-Location Dimming from up to Nine Additional Locations. Accessory Dimmer: MSC-AD-.

For multi-location dimming, use up to nine Accessory Dimmers with only one of the following Maestro multi-location dimmers: MSC-600M-, MSC-1000M-, MSCELV-600M-, MSCLV-600M-, or MSCLV-1000M-. No derating required if ganged. Maximum traveler wiring run for multi-location applications is 250 ft (76.2 m).

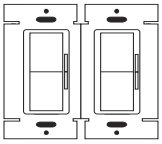
** For color offerings, please refer to page 5 of this document.

Job Name:	Model Numbers:
Job Number:	

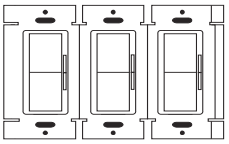
Derating / Maximum Capacity



No side sections removed
(Full Capacity)



One side section removed
(End Units)



Two side sections removed
(End Units)

Incandescent Dimmers

600 W	500 W	400 W
1000 W	800 W	650 W

Electronic Low-Voltage[2]

600 W	500 W	400 W

Magnetic Low-Voltage[1]

600 VA (450 W[3])	500 VA (375 W[3])	400 VA (300 W[3])
1000 VA (800 W[3])	800 VA (650 W[3])	650 VA (500 W[3])

[1] Requires 40 W minimum load.
[2] Requires 5 W minimum load.
[3] Actual lamp wattage.

Standard Colors/Finishes

Add color/finish suffix to model number to order. Example: MSC-600M-**SW**

SW	Snow
TP	Taupe
HT	Hot
MN	Midnight
BI	Biscuit
PD	Palladiom

For the latest color offerings, please see our website: http://www.lutron.com/satincolors

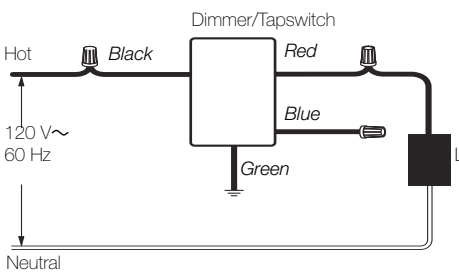
Job Name:	**Model Numbers:**
Job Number:	

Wiring Diagrams

Wiring Diagram 1
Single-Location Wiring

Model #

MSC-600M-
MSC-1000M-
MSCLV-600-
MSCLV-1000-



Ground

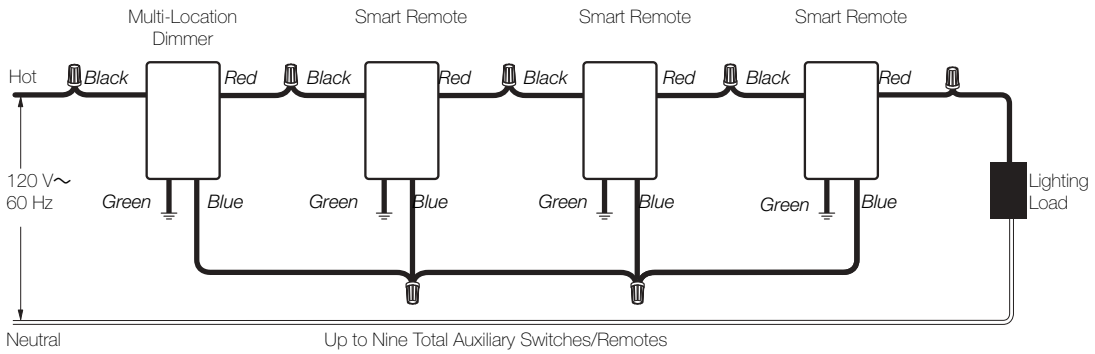
Wire Connectors

Wiring Diagram 2
Multi-Location Wiring

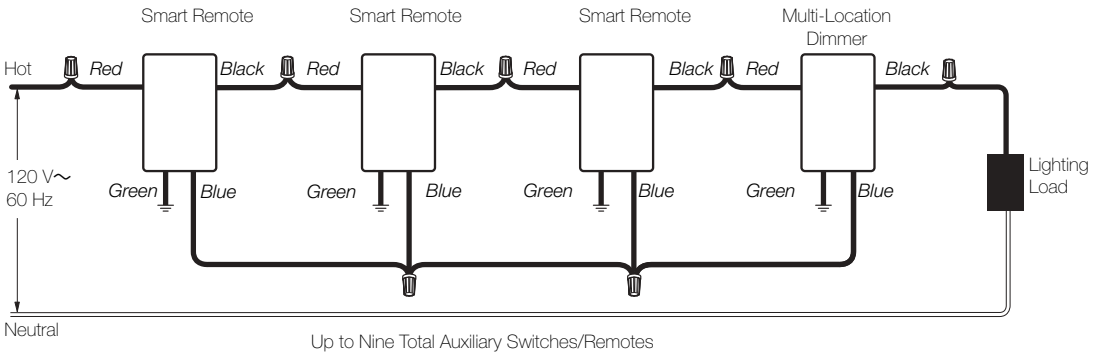
Model #

MSC-AD-
MSC-600M-
MSC-1000M-
MSCLV-600-
MSCLV-1000-

Control Line Side



Control Load Side



Ground

Wire Connectors

Job Name:	Model Numbers:
Job Number:	