Designer wallplate opening

Maestro IR. IR remote control dimmers and fan controls



Shown actual size: Maestro IR dimmer and a 1-gang Claro wallplate in White (WH) with IR transmitter in White (WH).

Shown actual size: IR transmitter in White (WH), W: 1.5 in (38.1 mm) x H: 4.625 in (117.5 mm) x D: .55 in (14 mm).

- True multi-location dimming from every location
- Use the IR (infrared) remote control to adjust lights from anywhere in the room—up to 30 ft line-of-sight
- · Tap on to favorite level; tap off; tap twice for full on
- Touch rocker to adjust light level
- LEDs indicate light level and glow softly in the dark as a locator light
- Delayed off provides light as you exit the room
- Line frequency compensation maintains stable light levels, despite power line frequency and voltage variations
- Mechanical air-gap to disconnect load power
- 100% factory tested
- Programming allows customized functions
- All models fit in 1-gang electrical backbox
- Coordinating Claro_®, Satin Colors_® and Stainless Steel wallplates only available separately

.30 in (7.6 mm) • profile

Custom engraving available for wallplates, see pg. 155

Control types

- Single-pole (one location)
- Multi-location dimming (up to ten locations)

Direct load type compatibility

- Incandescent/halogen lighting
- Electronic low-voltage lighting
- ℅ Ceiling fan controls
- ℅ Ceiling fan/light controls

Lighting load interfaces are not compatible with this family.

Dimmers, fan and fan/light controls

Remote control digital fade dimmers

Digital fan only controls (with IR remote)



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

Companion dimmers, fan and fan/light controls

Companion dimmers



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

Companion fan controls



- Multi-location, fan only
- Controls up to four fans
- One canopy module included, order one canopy module (CM-FQ1) for each additional fan controlled
- 7-quiet fan speeds, plus off
- Designed to prevent motor hum

Fan/light controls

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1	1
112	34
11	11

Dimmer (top)

- Tap on to favorite light level;
 tap off
- Tap twice for full on
- Touch rocker to adjust light level

Fan control (bottom)

- Tap on to favorite fan speed; tap off
- Touch rocker to adjust light level or fan speed
- 7-quiet fan speeds, plus off provide enhanced comfort
- Designed to prevent motor hum



 For use with multi-location control, use up to two companion fan controls with one Maestro IR digital fan control

Companion fan/light controls



 For true multi-location dimming, use up to two companion controls with one Maestro IR multi-location fan/light control

Companion devices

IR remote control



- Press and hold top silver button to save your favorite light setting; press silver button to recall favorite light setting
- Works with most learning remote controls
- IR frequency is 40 kHz
- IR controls must be within 30ft line-of-sight to IR receiver
- Touch rocker to adjust light level
- Batteries included

IR remote control for fan/light

9	1		
	10		
0][

- Press and hold top silver button to save your favorite light setting; press silver button to recall favorite light setting
- Press and hold bottom silver button to save your favorite fan setting; press silver button to recall favorite fan setting
- IR controls must be within 30ft line-of-sight to IR receiver
- Touch rocker to adjust light level or fan speed
- Batteries included

Fan only IR remote control

- Press and hold silver button to save fan setting
- Press silver button to recall favorite
 fan setting
- IR controls must be within 30ft line-of-sight to IR receiver
- Touch rocker to adjust fan speed
- Batteries included

Canopy module (fan-mounted)

•	For use only in multi-fan
	applications with MIR-FQ4FMT
	or MIR-FQ4FM-
	Order one canony module for

 Order one canopy module for each additional fan controlled

Dimmer model numbers

Incandescent/halogen dimmers**

Remote control digital fade dimmers		
Single-pole	MIR-600- <u>CC</u> 1	
120V 600W		
Single-pole	MIR-1000- <u>CC</u> 1	
120V 1000W		
Multi-location	MIR-600M- <u>CC</u> 1	
120V 600W		
Multi-location	MIR-1000M- <u>CC</u> 1	
120V 1000W		

Dimmers with IR remote controls

Single-pole	MIR-600T- CC ¹
120V 600W	
Single-pole	MIR-1000T- <u>CC</u> 1
120V 1000W	
Multi-location	MIR-600MT- CC 1
120V 600W	
Multi-location	MIR-1000MT- <u>CC</u> 1
120V 1000W	

Wallplate sold separately.

Dimmer, IR remote control and wallplate

Single-pole	MIR-600THW- CC ³
120V 600W	

Multi-location dimmer, IR remote control, companion dimmer and wallplates

Multi-location	MIR-603THW- <u>CC</u>3
120V 600W	

Magnetic low-voltage dimmers**

Remote control digital fade dimmers	
Single-pole	MIRLV-600- <u>CC</u> 1
120V 600VA (450V	V)
Single-pole	MIRLV-1000- <u>CC</u> 1
120V 1000VA (800	VV)
Multi-location	MIRLV-600M- <u>CC</u> 1
120V 600VA (450V	V)
Multi-location	MIRLV-1000M- <u>CC</u> 1
120V 1000VA (800	W)

The stated VA (Volt-Ampere) rating includes the magnetic transformer heat losses and the lamp load. The stated W (Watt) rating is the maximum lamp wattage based on assumed 20% transformer loss.

Electronic low-voltage dimmers*

Remote control digital fade dimmers

Single-pole	MIRELV-600- CC ¹
120V 600W	
Multi-location	MIRELV-600M-CC1
120V 600W	
Only certain LED drivers are dimmable using	

an ELV dimmer, for more information, visit **www.lutron.com/LED**.

<u>CC</u>¹: Gloss and Satin color codes, see pg. 61
 <u>CC</u>³: Gloss color codes, see pg. 61

 (Wallplates not included with above, order separately, see pg. 160)

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

*Requires neutral wire connection. *Minimum load is 60 W/VA.