# **Lutron energy-saving products**





NEW Maestro occupancy/vacancy sensor with dimmer (actual size)



NEW Maestro occupancy/vacancy sensor with switch (actual size)

# **Maestro**®

occupancy/vacancy sensor





# What is a Maestro<sub>®</sub> occupancy/vacancy sensor?

Maestro dimmers and switches with integrated occupancy/vacancy sensors combine the elegance and technological sophistication of Maestro controls with the energy savings and superior performance of an occupancy/vacancy sensor powered by Lutron exclusive XCT<sub>TM</sub> technology.

#### Saves energy

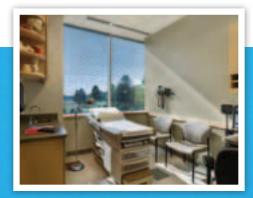
- · Sensor automatically turns lights off when room is unoccupied
- Use manual or preset dimming control to reduce the energy used by the lights (dimmer only)
- Easily set-up occupancy/vacancy sensor to require manual-on operation
- Ambient light detection feature prevents the lights from turning on automatically if there is enough ambient light already in the space (120/277V occupancy/vacancy version only)

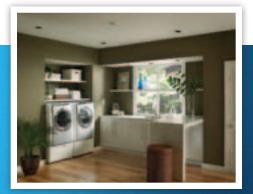
#### Enhances convenience, ambience and décor

- Precise light level control with a dimmer allows you to provide the right light for any activity
- · Sleek, unobtrusive occupancy sensor saves energy without sacrificing style
- · Available in 27 colors and finishes

#### **Delivers superior performance**

- Exclusive Lutron XCT technology in occupancy/vacancy sensors detects fine motions of room occupants
- Lights automatically turn on to the level at which they were last used when the occupancy sensor activates the lights





# The technology

XCT<sub>™</sub> technology makes Maestro<sub>®</sub> controls with occupancy/vacancy sensor the best choice for reliable performance.

#### **XCT** technology

XCT, exclusively from Lutron, is a new occupancy-sensing technology with a refined sensitivity to detect subtle movements in a space. By detecting fine motions, like typing or reading, XCT ensures lights operate when the space is occupied.



## Available colors\* Gloss colors: white (WH) gray (GR) brown (BR) ivory (IV) almond (AL) black (BL) light almond (LA) Satin Colors®: hot (HT) midnight (MN) merlot (MR) sienna (SI) plum (PL) terracotta (TC) turquoise (TQ) greenbriar (GB) sea glass (SG) bluestone (BG) taupe (TP) mocha stone (MS) eggshell (ES) goldstone (GS) biscuit (BI) desert stone (DS) snow (SW) stone (ST) palladium (PD) limestone (LS)

\* Lens color is white for all product colors.

#### **Specifications**

- 180° sensor field of view
- up to 30' x 30' (900 ft²) detection area
- 1-, 5-, 15-, or 30-minute time-out options
- fits into standard wallbox

# Ordering information

## Maestro® dimmer

with occupancy/vacancy sensor or vacancy sensor

Boxed	
Clamshell	

Model number	Control type	Sensor operation	Maximum capacity
<ul><li>MS-OP600M-XX</li><li>MS-OP600MH-XX</li></ul>	occupancy/vacancy, single-pole/multi-location	auto-on/auto-off or manual on/auto-off settings	600W incandescent/ halogen, 120V
MS-VP600M-XX*  MS-VP600MH-XX*	vacancy, single-pole/multi-location	manual on/auto-off setting only	600W incandescent/ halogen, 120V
MA-R-XX  MA-RH-XX	companion dimmer	_	use up to 9 companion dimmers with only 1 Maestro multi-location dimmer

### Maestro switch

with occupancy/vacancy sensor or vacancy sensor

Model number	Control type	Sensor operation	Maximum capacity
<ul><li>MS-OPS5AM-XX</li><li>MS-OPS5AMH-XX</li></ul>	occupancy/vacancy, single-pole/multi-location	auto-on/auto-off or manual on/auto-off settings	5 A light, 120 V requires neutral wire
MS-VPS5AM-XX*  MS-VPS5AMH-XX*	vacancy, single-pole/multi-location	manual on/auto-off setting only	5 A light, 120 V requires neutral wire
■ MS-OPS6M-DV-XX	occupancy/vacancy, single-pole/multi-location	auto-on/auto-off or manual on/auto-off settings	6A light, 120 V/277V inc/halogen, MLV, ELV, non-dim fluorescent ballasts
■ MS-VPS6M-DV-XX	vacancy, single-pole/multi-location	manual on/auto-off setting only	6A light, 120 V/277V inc/halogen, MLV, ELV, non-dim fluorescent ballasts
MA-AS-XX  MA-ASH-XX	companion switch	_	use up to 9 companion switches with only 1 Maestro multi-location switch

<sup>\*</sup> Vacancy models meet California Title 24 section 119(j) requirements

#### www.lutron.com

World Headquarters 1.610.282.3800 Technical Support Center 1.800.523.9466 (Available 24/7) Customer Service 1.888.LUTRON1



