# Dual-circuit Maestro sensor

## Superior in-wall sensor featuring Lutron XCT technology

**Maestro dual-circuit occupancy sensor switch**
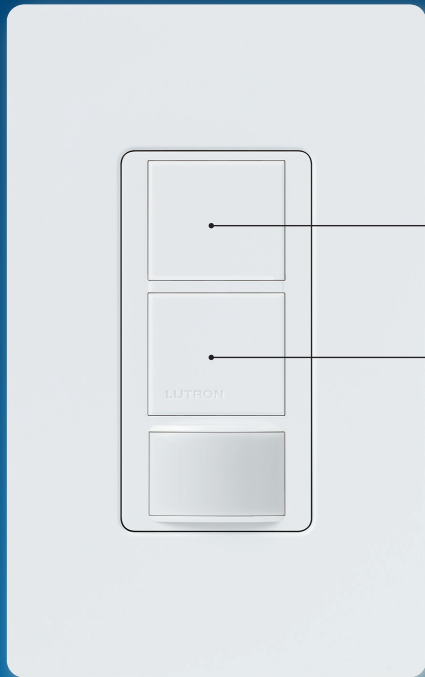
**Two circuits with independent settings:**

- Set occupancy or vacancy sensing
- Set time-out (1 to 30 minutes)

- **XCT technology with cross-correlation:**
  - Won't leave you in the dark — no callbacks
  - Superior sensitivity recognizes the difference between fine human motion and background noise
  - Prevents false-ons and false-offs
- **Three options to save energy — in one sensor**
  - Dual occupancy
  - Dual vacancy
  - Occupancy/vacancy (Partial-on)
- **Mistake-proof wiring**
- **30+ year switch lifetime**

**View our sensor videos:**

**For more information:**
www.lutron.com/OccVacSensors

**Order now:**
Contact your local electrical distributor

LUTRON

# Lutron sensors minimize callbacks

## XCT technology with cross-correlation — won't leave you in the dark

**Lutron detects fine motion, like reading a book, better than other PIR sensors**

Breakthrough sensing technology ensures lights stay on when a room is occupied and off when it is not.

☑ **Major Motion**

Person walking 3 feet

☑ **Minor Motion**

Movements like extending your arm
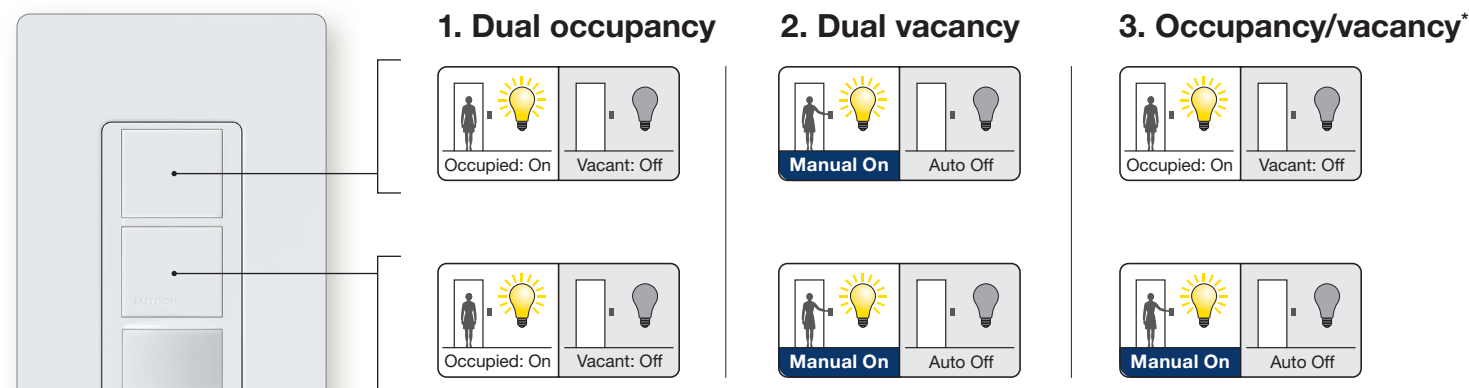
☑ **Fine Motion**

Small movements like flipping pages of a book

☑ **No False On**

Lights stay off when room is unoccupied

## Three options to save energy and meet codes — in one sensor

Maestro dual-circuit occupancy sensor switch

**1. Dual occupancy**

| Occupied: On | Vacant: Off |
| Occupied: On | Vacant: Off |

**2. Dual vacancy**

| Manual On | Auto Off |
| Manual On | Auto Off |

**3. Occupancy/vacancy***

| Occupied: On | Vacant: Off |
| Manual On | Auto Off |

Meet automatic shutoff and multi-level lighting control requirements for energy codes. Learn more at **www.lutron.com/energycodes**.
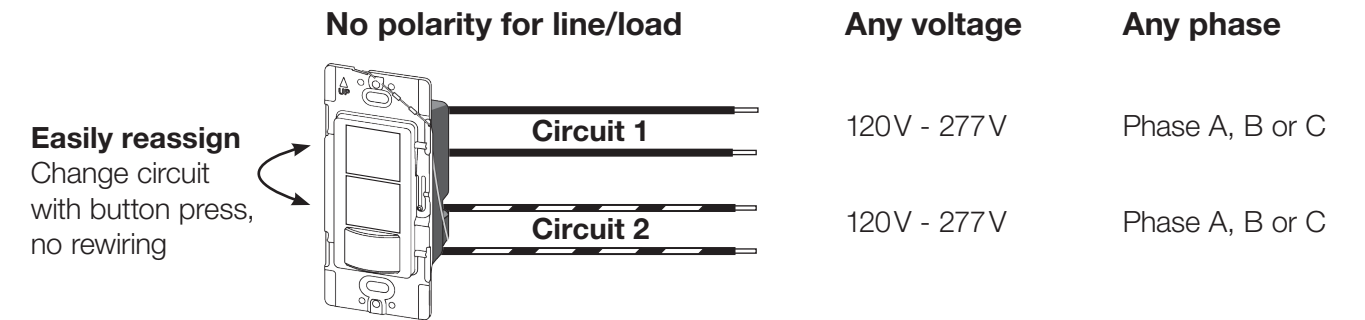
*Configurable model allows for all three options; Partial-On model has fixed settings locked to occupancy/vacancy

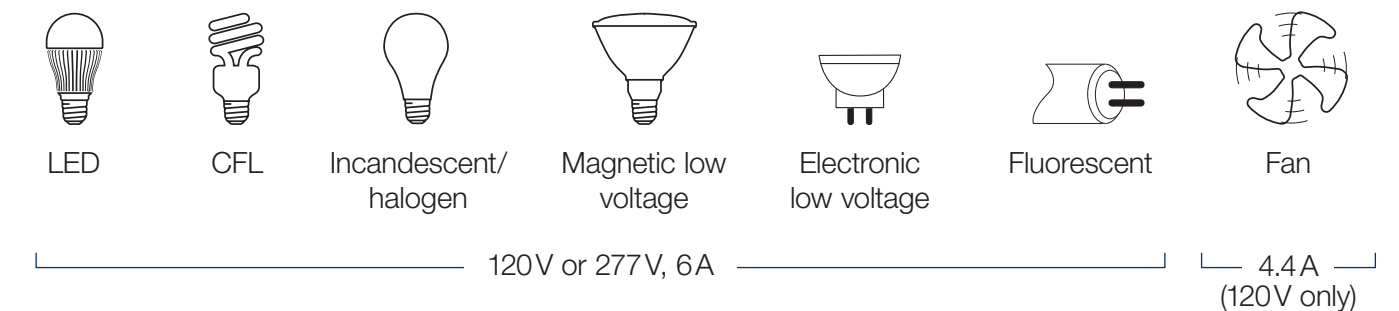# Product information

## Mistake-proof wiring

**Install in minutes — no neutral wire required**

| No polarity for line/load | Any voltage | Any phase |
|---|---|---|
| **Easily reassign** Change circuit with button press, no rewiring | Circuit 1 | 120V - 277V | Phase A, B or C |
| | Circuit 2 | 120V - 277V | Phase A, B or C |

## Lutron quality, reliability, and support

- 30+ year switch lifetime (250,000 on/off switch cycles)
- Smart ambient light detection learns your preferences to turn lights on only when needed
- 24/7 live technical support 1.800.523.9466
- Customer service/quotes 1.888.588.7661

## Controls all lighting and fan loads

LED    CFL    Incandescent/halogen    Magnetic low voltage    Electronic low voltage    Fluorescent    Fan

|← 120V or 277V, 6A →|    4.4A (120V only)

## Design

- Stop installing bulky, industrial looking sensors
- Durable and attractive — crush-resistant lens ensures sensor lasts
- Match other Maestro controls in an office or home

TURN OFF LIGHTS TO SAVE ENERGY
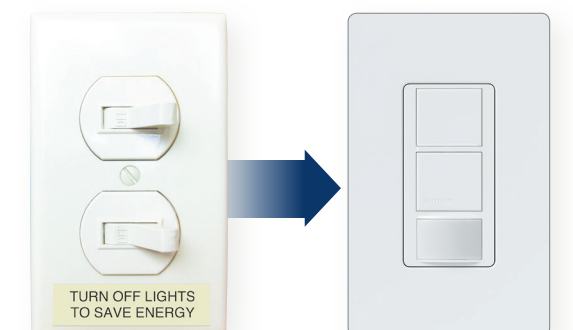
# Largest line of colors available

### Gloss colors:

- S ☐ white (WH)
- S ☐ ivory (IV)
- S ☐ almond (AL)
- S ☐ light almond (LA)
- S ☐ gray (GR)
- S ☐ brown (BR)
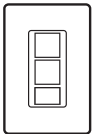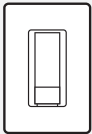- S ☐ black (BL)

### Satin Colors:

- hot (HT)
- merlot (MR)
- plum (PL)
- midnight (MN)
- sienna (SI)
- terracotta (TC)
- greenbriar (GB)
- bluestone (BG)
- taupe (TP)

- eggshell (ES)
- biscuit (BI)
- snow (SW)
- palladium (PD)
- mocha stone (MS)
- goldstone (GS)
- desert stone (DS)
- stone (ST)
- limestone (LS)

### Availability

S ☐ = Stock items, ship in 2 days

☐ = Satin Colors, ship in 2–10 days

## Ordering information

| | Model number | Specifications | Voltage |
|---|---|---|---|
| **DUAL-CIRCUIT SWITCHES** | MS-OPS6-DDV-XX* Configurable model | single pole 2-circuit model 6 A lighting, 4.4 A fan (120 V only) per circuit | 120-277 V∼ |
| | MS-PPS6-DDV-XX* Partial-on model | single pole 2-circuit model 6 A lighting, 4.4 A fan (120 V only) per circuit | 120-277 V∼ |
| **SWITCHES** | MS-OPS2-XX* | single pole 2 A lighting | 120 V∼ |
| | MS-OPS5M-XX* | multi-location/3-way/single pole 5 A lighting, 3 A fan | 120 V∼ |
| | MS-OPS6M2-DV-XX* | multi-location/3-way/single pole 6 A lighting, 3 A fan (120 V only) | 120-277 V∼ |
| | MS-OPS6M2N-DV-XX* neutral model | multi-location/3-way/single pole 6 A lighting, 3 A fan (120 V only) | 120-277 V∼ |
| **DIMMERS** | MSCL-OP153M-XX* LED+ Technology | multi-location/3-way/single pole 150 W dimmable LED, 600 W incandescent/halogen | 120 V∼ |

Multi-location dimmers/switches work with up to nine companion dimmers/switches

LED+ dimmer also works with mechanical 3-way switches

Vacancy-only models available. Replace "OP" with "VP" in model numbers above. (Not available in 2-circuit models.)

\* XX denotes color suffix (above)

**www.lutron.com/OccVacSensors**
World Headquarters 1.610.282.3800
Technical Support Center 1.800.523.9466 (Available 24/7)
Customer Service 1.888.LUTRON1 (1.888.588.7661)