



ELLIOTT ELECTRIC SUPPLY

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2310 N. Stallings Dr.
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Phone: 936-569-7941
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MSB102WH Maestro DV 6A Occupancy 3WAY Ditec White

Lutron

| | |
|------------------|--|
| Catalog Number | MSB102WH |
| Manufacturer | Lutron |
| Description | Maestro Dual Technology (Dual Tech) Occupancy Sensor Switch, Neutral Connection Required Applies Exclusive XCT Technology For Minor and Fine Motion Detection In White |
| Weight per unit | 0.5500 (lbs/each) |
| Product Category | Lighting Occupancy Sensors |

Features

| | |
|----------------|---|
| body | Plastic |
| indicator | Smart ambient light detection (ALD)/Fixed ambient light detection |
| load | 6 A@10-277 VAC lights/4.4 A (0.167 HP)@120 VAC fan |
| media | Yes |
| sensing range | 900 ft2 (82 m2) major motion coverage/400 ft2 (36 m2) minor motion coverage |
| supply voltage | 120 to 277 |



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Descriptions

| | |
|------------------------|---|
| Description | MAESTRO DV 6A OCCUPANCY 3WAY DLTEC WHITE |
| extra long description | LUT MS-B102-WH MAESTRO 1-CIR DT OCC |
| Features | The Lutron Maestro Dual Technology Motion Sensor Switch uses both ultrasonic waves and passive infrared (PIR) technology to ensure reliable automatic sensing. This vacancy sensor switch is single pole or 3-way compatible and is rated to control up to 6A of lighting or 4.4A (1/6HP) fan motors. The sensor has a 180-degree field of view (900 sq ft major motion & 400 sq ft minor motion coverage) and is covered with a tamper resistant lens. It can be used to meet many of the Title 20/24, ASHRAE 90.1, and IECC c |
| Long Description | Maestro Dual Technology (Dual Tech) occupancy sensor switch, neutral connection required applies exclusive XCT Technology for minor and fine motion detection in white |
| Product Type | Maestro 1-Cir DT Occ Sens In White |
| Special Features | Applies Lutron's exclusive XCT Technology (Dual Tech) to the ultrasonic as well as the passive infrared technology in this sensor to create a product that can detect very fine motion, such as typing. Includes all of the great features found in the rest of the Maestro sensor family, including: adaptive relay switching, smart ambient light detection, and simple button presses for changing settings. XCT technology for major, minor, fine, and very fine motion detection. 180 degree field-of-view. Tamper-resista |

Manufacturer Information

| | |
|---------------------------|----------------|
| Brand | Lutron |
| GTIN | 00784276086011 |
| Manufacturers Part Number | MS-B102-WH |
| UPC | 784276086011 |

Taxonomies, Classifications, and Categories

| | |
|----------------------|---|
| Category Description | Residential dimmers, motion sensors, controls, & photo cells |
| Type | Occupancy sensor switch, single-circuit, multi-location/3-way/single-pole |

Packaging

| | |
|-----------------|------|
| Carton | 1 |
| Weight Per each | 0.55 |



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Uses, Certifications, and Standards

| | |
|--------------------------|---|
| Application | Lighting Control |
| Enclosure | Plastic |
| environmental conditions | 0 to 90% humidity, non-condensing. Indoor use only. |
| Mounting | WALLBOX |
| Operating Temperature | 32 to 104 |
| standard | UL, cUL, NOM |