



# ELLIOTT ELECTRIC SUPPLY

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2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
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 ft <sup>2</sup> (82 m <sup>2</sup> ) major motion coverage/400 ft <sup>2</sup> (36 m <sup>2</sup> ) 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