



# ELLIOTT ELECTRIC SUPPLY

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2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## MSA102WH Maestro DV 6A Occupancy SP Ditec White

Lutron

Catalog Number	MSA102WH
Manufacturer	Lutron
Description	Lutron Maestro Dual-Tech Motion Sensor Switch, 6-Amp, Single-Pole, White
Weight per unit	0.2500 (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

### Material, Color, and Finish

Finish	Gloss
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## Descriptions

Description	MAESTRO DV 6A OCCUPANCY SP DLTEC WHITE
extra long description	LUT MS-A102-WH Maestro Dual-Tech Se
Features	The Lutron Maestro Dual Technology Motion Sensor Switch uses both ultrasonic waves and passive infrared (PIR) technology to ensure reliable automatic sensing for a single circuit. This sensor switch is single pole only and 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 code r
Long Description	Lutron Maestro Dual-Tech Motion Sensor switch, 6-Amp, Single-Pole, White
Product Type	Maestro Dual-Tech Sensor 6A 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	00784276086783
Manufacturers Part Number	MS-A102-WH
UPC	784276086783

## Taxonomies, Classifications, and Categories

Category Description	Residential dimmers, motion sensors, controls, & photo cells
Type	Occupancy sensor switch, single-circuit, single-pole

## Packaging

Carton	1
Weight Per each	0.25



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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	NOM, Title 20/24 certified