



Wattstopper
Dual Tech Wall Switch Occupancy Sensor, 120/277V, White
Part No. DSW-301-W



The DSW-301 dual technology wall switch sensor turns lights OFF and ON based on occupancy. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies. The DSW-301 replaces existing wall switches and fits behind a standard decorator wall plate.

Features & Benefits

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|---|--|
| Zero-crossing for long relay life | Vandal resistant lens combines precise coverage with durability |
| Selectable walk-through mode turns lights off three minutes after initial occupancy if no motion is detected after the first 30 seconds | Test mode allows quick and easy adjustments |
| Selectable audible alert for impending shutoff | In automatic mode, sensor returns automatically to Auto-ON after lights are turned off manually; ideal for presentations |
| Four occupancy logic options to customize control to meet application needs | |

Specifications

General Info

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|--------------------|------------------------------|-------------------|---------------|
| Product Line | Wattstopper | Color | White |
| UPC Number | 754182935444 | Country Of Origin | China |
| Features | IR (Infrared), Motion Sensor | Switch Type | Motion Sensor |
| Application Sector | Commercial | | |

Dimensions

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|------------------|--------|-------------------|---------|
| Product Width US | 3.0 in | Product Weight US | 0.45 lb |
|------------------|--------|-------------------|---------|

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|-------------------|------------|------------------|--------|
| Product Volume US | 37.5 cu in | Product Depth US | 5.0 in |
| Product Height US | 2.5 in | | |

Additional Information

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|-----------------|-----|--|-----|
| RoHS Conformant | Yes | DesignLights Consortium Qualified System | Yes |
| Security | Yes | | |

Technical Information

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|--------------------|-------------------------|---------------|-----------|
| Response Frequency | 50/60 Hz | Sensor Type | Occupancy |
| Number of Buttons | 1 | Amperage | 8.3 A |
| Wattage | 1200 W | Mounting Type | Box |
| Sensing Range | 180 degrees, 1050 sq ft | Voltage | 120/277 V |
| Connection Type | Wired | Load | 1000W |