Project: _____ Distr./entr.: _____

Type: _____ PO: _____ Date: _____

Technilight SMART

TSBWSA

Occ/Vacancy Sensor BT Wall Switch
AC 120-277 V



Description

The TSBWSA passive infrared (PIR) detector detects human movement by detecting the heat signature against the background. It turns on the load when motion is detected. The load remains on during presence detection and automatically turns off after a set period of inactivity. The TSBWSA includes a relay and an ambient light sensor for the light-on function, which ensures the load turns off when the brightness exceeds the set threshold.

Features

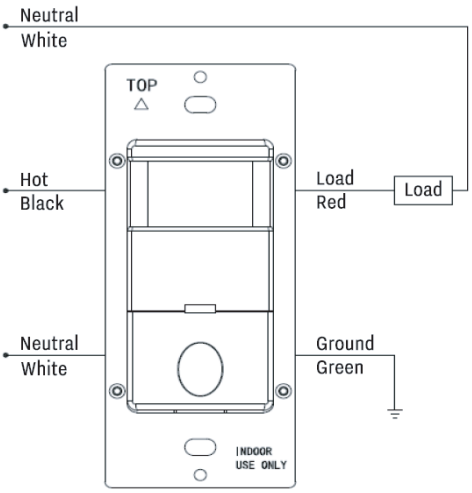
- Universal voltage 120-277 V.
- Occupancy/Vacancy (2-in-1).
- Integrated PIR sensor and photoelectric sensor with hold function.

Specifications

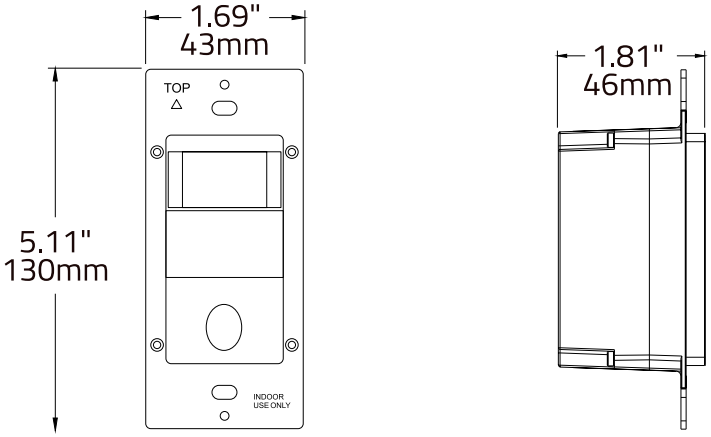
Frequency	60Hz
Resistive	10A-120VAC
Tungsten	800W-120VAC
Electronic Ballast	800VA@120VAC, 1600VA@277VAC
Motor	1/4HP-120VAC
Input Voltage	120-277VAC
Bluetooth Transmit	100’ Max
Radio Frequency	2.4GHz ± 75MHz
Bluetooth Version	5.0
Housing Material	UL 94-V0
Operating Temperature	0°C ~ 55°C, 32°F ~ 131°F
Storage Temperature	-30°C ~ 85°C, -22°F ~ 185°F
IP Rating	IP20
Color	White
Warranty	5 years
Compliance	RoHs
Safety	cULus: E547250

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Wiring

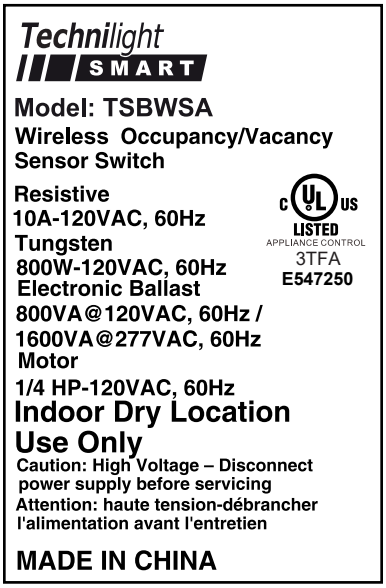


Dimensions



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Product label



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Application

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