







## INSTALLATION & WIRING DIRECTIONS

### Installation

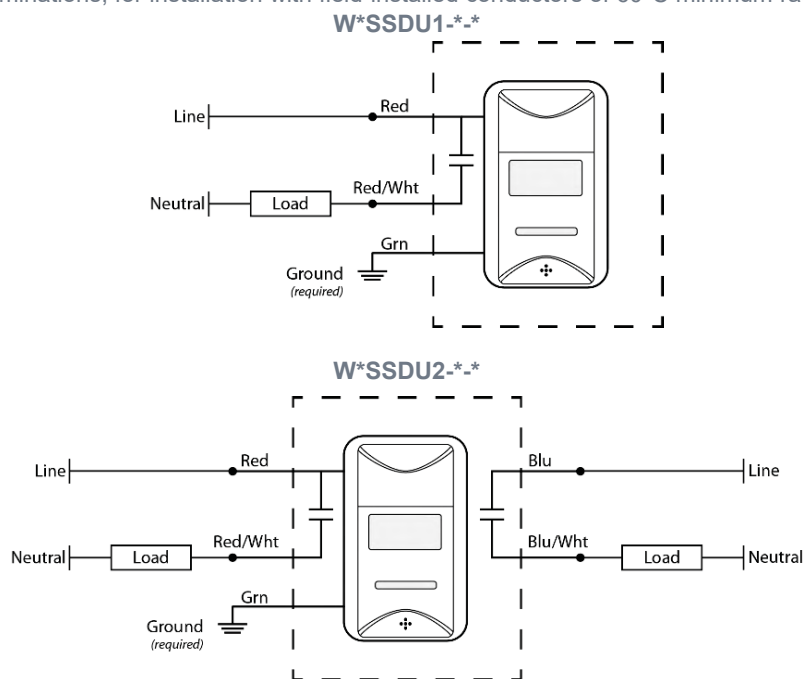
Mounting of the device requires a standard gang box. Install by recessing the device into the standard gang box; lining up the mounting holes and securing it using the screws provided.

### Wiring



**TURN POWER OFF AT THE CIRCUIT BREAKER BEFORE WORKING WITH OR NEAR HIGH VOLTAGE**

The WOS Series Line Voltage sensors are equipped with #14 AWG stranded leads. Use appropriate sized wire-nuts to connect the wires to the incoming load terminations; for installation with field-installed conductors of 60°C minimum rating.



### DIP Switches

A bank of eight DIP switches and two rotating controls can be used to manually setup and configure the sensor.

WOS - - - '-P'-				
DIP #	Function	On	Off	Default
1	Voice Detection	Disabled	Enabled	OFF
2	Motion Detection Sensitivity	High	Normal	OFF
3	Detection LED	Disabled	Enabled	OFF
4	Auto or Manual ON	Occupancy (Auto-On)	Vacancy (Manual On)	ON
5	Photozell Inhibit	Disabled	Enabled	OFF
6*	Photozell Control	Inhibit Primary Pole Only	Inhibit Both Poles	OFF
7	Manual Override Button	Disabled	Enabled	OFF
8	Settings Input	IR Handheld (WIR-3110)	Manual Dips/Dials	ON

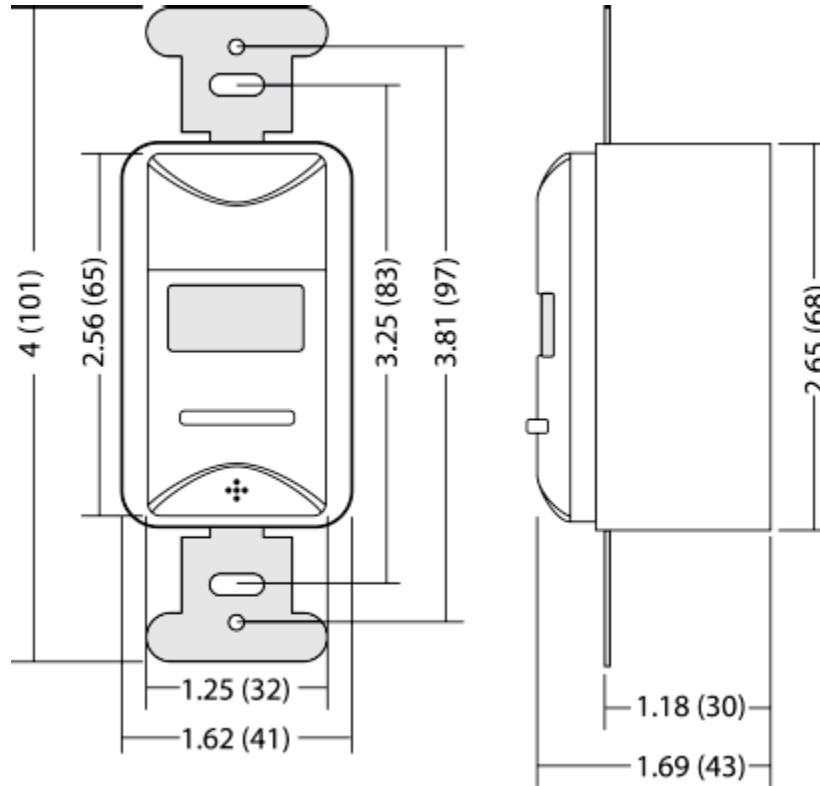
\*Available in 2-Pole models (-2) only

## Diversa Wall Switch Occ/Vac Sensor (DualTech 120\_277VAC)

### Dimensions

Inches [mm]

- Mount in a 347VAC gang box.



### Technical Details

<b>POWER</b>	<ul style="list-style-type: none"> <li>• 120/277 VAC</li> <li>• 60Hz</li> </ul>
<b>CONTACT RATINGS</b>	<ul style="list-style-type: none"> <li>• 120 VAC - 800W</li> <li>• 277 VAC - 1200W</li> </ul>
<b>POWER CONSUMPTION</b>	<ul style="list-style-type: none"> <li>• 400mA</li> </ul>
<b>APPROVALS</b>	<ul style="list-style-type: none"> <li>• Certified to UL 508, UL244A, CSA C22.2 #14</li> </ul>
<b>ENVIRONMENT</b>	<ul style="list-style-type: none"> <li>• Indoors, stationary, non-vibrating, non-corrosive atmosphere and noncondensing humidity</li> <li>• Ambient Operation Temperature: 32°F to 104°F (0°C to 40°C)</li> <li>• Storage Temperature: -14°F to 140°F (-25°C to 60°C)</li> </ul>
<b>WARRANTY</b>	<ul style="list-style-type: none"> <li>• Standard 5-years</li> </ul>