









# WOR\_WVR - Diversa Ceiling Occ\_Vac Sensor (PIR 347VAC)

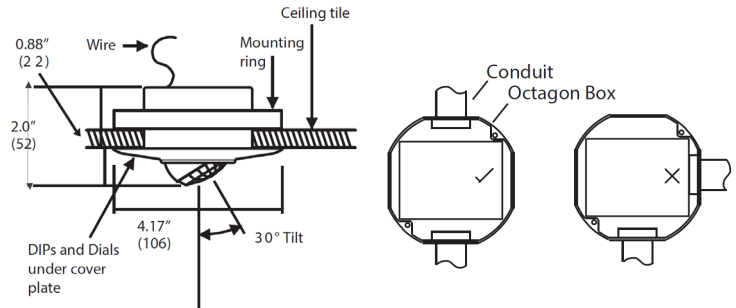
## Troubleshooting

Before calling Technical Support, please review the following Troubleshooting Guide.

Issue	Possible Cause	Recommended Solution
<b>Lights will not turn ON automatically</b>	Sensor is set to Manual ON Mode.	Check DIP 4. Move DOWN for Auto ON.
	Sensor is set to Natural Daylight Mode (Photo Inhibit) and Sufficient Natural Light is Present.	This only applies to Photo Sensor ("P") models. Check DIP 6. If DOWN, sensor is in Natural Daylight /mode, therefore lights will only turn ON if there is insufficient natural daylight. Rotate the Light Level Dial clockwise pressing the Manual Override Button until the Lights turn ON. Natural Daylight mode can be disabled by moving DIP 6 UP.
	Manual Override Button was used to turn lights OFF	Wait for OFF Time Delay to count down, then with motion detected lights will turn ON. Manual Override Button can be disabled by moving DIP 3 UP.
	Power has been interrupted or wiring connection is intermittent	Check the wiring diagram. Ensure ground is connected. With DIP 1 DOWN, check for motion detection by waving hand in front of sensor lens. Activation LED will blink green.
<b>Lights will not turn ON Manually</b>	Sensor is set to Natural Daylight Mode (Photo Inhibit) and Sufficient Natural Light is present.	This only applies to Photo Sensor "P" models. Check DIP 6. If DOWN, sensor is in Natural Daylight Mode; therefore, lights will only turn ON if there is insufficient natural daylight. Rotate the Light Level Dial clockwise pressing the Manual Override Button until the lights turn ON. Natural Daylight mode can be disabled by moving DIP 6 UP.
	Power has been interrupted or wiring connection is intermittent.	Check the wiring diagram. Ensure ground is connected. With DIP 1 DOWN, check for motion detection by waving hand in front of sensor lens. Activation LED will blink green.
<b>Lights will not turn ON automatically</b>	Sensor is in Auto Time Mode.	If the Sensor is in AUTO Mode, it may take longer than expected to turn the lights off. Set the Time Delay to 5 minutes and leave space to determine if the Sensor is functioning. The maximum Time Delay is 30 minutes.
	Sensor is being activated by a heat source other than occupant.	Sensor may be detecting heat from HVAC register or other heat sources. Check Installation location for heat source. Reduce PIR sensitivity by moving DIP 5 DOWN. Move sensor location – see guidelines
<b>Lights will not turn OFF Manually</b>	Manual Override Button has been disabled.	Move DIP 3 DOWN to enable Manual Override Button.

## Dimensions

- x Unit attaches to mounting ring with screws or it can be Mounted into an octagon box.
- x The WOR sensor will fit an octagon box. It is very important that conduits be attached at opposite ends of the box.
- x Use a 2 1/8" or more, deep box. If the box is less, use the spacer ring.



## Technical Details

<b>POWER</b>	x 347VAC x 60Hz
<b>CONTACT RINGS</b>	x 347VAC - 800W
<b>POWER CONSUMPTION</b>	x 5.7mA
<b>APPROVALS</b>	x Certified to UL 508, UL244A, CSA C22.2 #14
<b>ENVIRONMENT</b>	x Indoors, stationary, non-vibrating, non-corrosive atmosphere and non-condensing humidity. x Ambient Operation Temperature: 32°F to 104°F (0°C to 40°C) x Storage Temperature: -14°F to 140°F (-25°C to 60°C)
<b>WARRANTY</b>	x Standard 5-years