

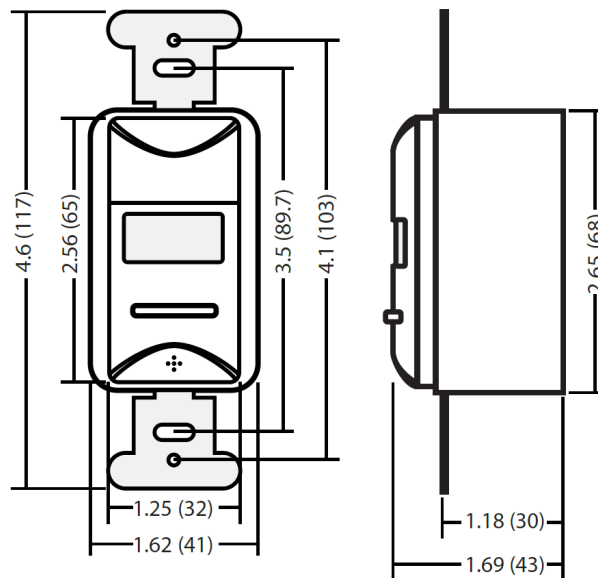
Troubleshooting

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

Issue	Possible Cause	Recommendations
Lights will not turn ON automatically	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 DIP6. 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.
Lights will not turn ON Manually	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.
Lights will not turn OFF automatically	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 registers or other heat sources. Check Installation location for heat source. Reduce PIR sensitivity by moving DIP 5 DOWN. Move sensor location – see guidelines.
Lights will not turn OFF Manually	Manual Override Button has been disabled.	Move DIP 3 DOWN to enable Manual Override Button.

Dimensions

Inches [mm]



Technical Details

POWER	<ul style="list-style-type: none"> • 347 VAC • 60Hz
CONTACT RATINGS	<ul style="list-style-type: none"> • 347VAC – 1500W
POWER CONSUMPTION	<ul style="list-style-type: none"> • 400 micro amps
APPROVALS	<ul style="list-style-type: none"> • CSA C22.2 #14
ENVIRONMENT	<ul style="list-style-type: none"> • Indoors, stationary, non-vibrating, non-corrosive atmosphere and non-condensing humidity • Ambient Operating Temperature: 32°F to 104°F (0°C to 40°C) • Storage Temperature: -14°F to 140°F (-25°C to 60°C)
WARRANTY	<ul style="list-style-type: none"> • Standard 5-years