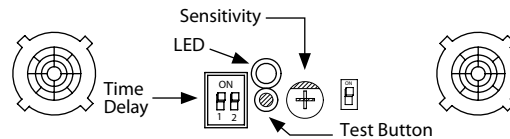


^{CS}_{us} Contractor Guide

Ultrasonic Occupancy Sensor Control Solution



Field Setup Checklist - Applies to both pendant and wall mounted fixture-integrated solutions

Step 1 – Lamp Burn-In Mode

- 1.1 Press and hold “Test Button” for 5 seconds until LED indicator flashes rapidly.
- 1.2 The occupancy sensor will stay in the “ON” position for 72 hours. Assure lamps remain on and no local switches are activated during this time which would otherwise turn the fixture off.
- 1.3 After 72 hours the sensor will return to normal operation.

Step 2 – Assure construction is complete and the space is in “move-in” condition. Remove all tools and equipment used as part of construction from the space. Assure that all furniture, floor, wall and window coverings have been installed.

Step 3 – Sensitivity Adjustment

- 3.1 Quickly press the “Test Button” to place the sensor in test mode. Test mode will default the sensor to turn off after 5 seconds of inactivity. Sensor will remain in test mode for 5 minutes. If sensor returns to normal operation after 5 minutes while testing sensitivity, repeat this step.
- 3.2 Perform “normal” activity in the space.
- 3.3 If the sensor turns “OFF” under “normal” activity conditions the sensitivity may need to be turned up. Adjust “Sensitivity Setting” a few degrees counterclockwise. Return to step 3.2.
- 3.4 Exit the space.
- 3.5 If sensor remains “ON” after exiting the space, the sensitivity may need to be turned down. Adjust “Sensitivity Setting” a few degrees clockwise. Return to step 3.4.

Troubleshooting – most issues with this type of sensor are due to improper adjustment of the sensitivity.

- T.1 – The sensor continually turns off in an occupied space. Refer to step 3.3
- T.2 – The sensor will NOT turn off the lights in an unoccupied space. Refer to step 3.5.
- T.3 – Contact Litecontrol for additional troubleshooting if steps T.1-T.2 prove inadequate.