

Troubleshooting	
Problem	Solution
Why does the 48 LED Solar Motion Light not illuminate at night?	<ul style="list-style-type: none"> □ Adjust the LUX dial clockwise to allow the motion light to turn on at a lower darkness level and compensate for potential ambient light. See Steps 3 & 4 under the Operation section of this manual. If this does not fix the issue, refer to the last solution of this troubleshooting guide to reset the light.
Why does the 48 LED Solar Motion Light come on during the day?	<ul style="list-style-type: none"> □ Adjust the LUX dial counter clockwise to trigger the light at a higher ambient darkness level. See Steps 3 & 4 under the Operation section of this manual.
Why does the 48 LED Solar Motion Light come on during the day?	<ul style="list-style-type: none"> □ If this occurs, decrease the sensitivity setting by adjusting the SENS dial counter clockwise.
What should I do if the 48 LED Solar Motion fails to turn off?	<ul style="list-style-type: none"> □ The motion light should be used in the AUTO position. See Step 2 under the Operation section of this manual to identify how to use the ON/OFF/AUTO switch.
What should I do if the 48 LED Solar Motion Light appears to “strobe” or flash?	<ul style="list-style-type: none"> □ Turn the 48 LED Solar Motion Light to the “OFF” position. Allow the battery to recharge for two full sunny days. At the end of the second day, turn the light to the “AUTO” position. See Steps 3 & 4 under the Operation section of this manual to confirm the light’s LUX dial settings. The 48 LED Solar Motion Light should now work as required.
Will decorative or street lights have an effect on the 48 LED Solar Motion Light’s ability to operate?	<ul style="list-style-type: none"> □ Yes, the sensor of the 48 LED Solar Motion Light is light sensitive. For nighttime usage, ensure no other light activates the motion sensor.
Does the solar panel require direct sun to charge?	<ul style="list-style-type: none"> □ Mount the solar panel in a position that will enable the maximum amount of light to be absorbed. In the Northern hemisphere this is usually south facing. Refer to Planning Installation on page 3.
Where should the solar panel be mounted?	<ul style="list-style-type: none"> □ Mount the solar panel in a position that will enable the maximum amount of light to be absorbed. In the Northern hemisphere this is usually south facing. Refer to Planning Installation on page 3.
Where can a new battery for the 48 LED Solar Motion Light be purchased?	<ul style="list-style-type: none"> □ A replacement battery can be purchased on www.homedepot.com. Search for internet #: 205223951.
What is the reset procedure for the 48 LED Solar Motion Light?	<ol style="list-style-type: none"> 1. Turn the main switch to OFF. 2. Turn all three dials completely clock-wise. 3. Turn the main switch to ON for 2 seconds and back to OFF. 4. Turn the LUX dial completely counter-clockwise. 5. Let the light recharge for 2 days. 6. Turn the main switch to Auto again. Observe if the light resumes normal operation at night time. 7. If at night the unit is still not responding to motion, slowly turn the LUX dial clockwise until the unit is activated. This last step will further adjust the light sensitivity to the surrounding environment.