

TROUBLESHOOTING GUIDE

PROBLEM: Lights Won't Turn On

If the fixture is not turning on, do one or more of the following:

- Press the **ON** button for 1.5 - 3 seconds to turn the light on
 - Block solar panel to make sure it is not getting light from somewhere else
 - Adjust position of the fixture when charging to avoid other lights shining on the solar panel
 - The product may not have enough power if it has been stored for a long time or hasn't been exposed to the sun, recharge the fixture under the sun for a minimum of 10-12 hours
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PROBLEM: Lighting Time is Short

If the fixture doesn't stay on for the desired time, do one or more of the following:

- Check that the fixture was installed properly. Wrong installation, incline angle and orientation may cause the lamp to be charged at different degrees and/or percentages which affects performance
 - Check to make sure there isn't anything attached to the solar surface that would reduce charging efficiency; Clean the solar panels
 - When there is continuous rain or snow and not much sunlight, use a lower power consumption mode (red or orange)
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PROBLEM: LED Lights Are Turning On During the Day

If the light is turning on during the day, do one or more of the following:

- Check to make sure that the solar panel is connected correctly
 - Check to make sure it is in the correct lighting mode, adjust accordingly
 - Make sure DC power or high-power solar panels have not been used; This can cause the motherboard to burnout
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PROBLEM: No PIR Sensor Detection

If the PIR sensor is not working properly, do one or more of the following:

- Check to make sure it is in the correct lighting mode, adjust accordingly
 - Check that the installation angle is correct, adjust if needed. If it is at an incorrect angle, the PIR sensor cannot be triggered
 - Check to make sure the PIR detection is within the effective range (refer to product specs)
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PROBLEM: LED Light Is Not Bright Enough

If LED light is not bright enough, do one or more of the following:

- Check to make sure it is in the correct lighting mode, adjust accordingly; switch to green mode
- Because it comes with ALS technology, the brightness will be adjusted according to how much power the product has
- Weather can affect the amount of power the fixture holds
- Check if fixture is fully charged; brightness will decrease when the battery is not fully charged