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SPLED-1X10WRE

OPERATION INSTRUCTIONS

1. Unpack your new solar panel and beacon fixture.
2. Mount solar panel on pole using the mount supplied with solar panel. This mount is designed to mount over a pole ranging in diameter from 1" to 2" and acts like a saddle around the pole.
   Note: Excessive force will cause the bracket to warp, hindering the mounting plate. This could cause the mount to be loose and may not be mounted at the desired angle. Care should be taken to not over tighten.
3. For optimum performance of your new solar panel light, make sure it is positioned directly in the sun with no shadows on the panel. Any shading could affect the charging cycle and cut the charge in half making the unit perform poorly.
4. After mounting your new solar panel and assuring it is in the proper location and angle, you are ready to install the fixture. Care should be taken when mounting your fixture and it should be placed in an area not subject to damage.
   Note: *Some fixtures supplied with this panel are class 1 division 2. This solar panel is not rated for use in those areas and should be installed outside the limits set by the NEC Code and local authority having jurisdiction.)*
5. Once the fixture is installed, plug in the cord that is supplied with the solar panel to the fixture. Make sure it snaps together firmly and is latched. Once confirmed, you are ready for power.
6. Turn the switch on the side of the solar panel from off to on. Your beacon should light up and start operation. Some models come with an option to change the strobe effect on the fixture. If your fixture has this option there will be a rubber grommet on the side of the panel you can open. Once opened, there will be a red button you can push. Each push will change the strobe to a separate function.
   Note: *Some versions come with a motion control and a photocell. If your unit is equipped with either you will need to make sure the environment matches the specifications before you test.*
   Note: *The on and off switch on the side of the unit is a battery disconnect, not a switch for the fixture. The battery disconnect protects the battery while the unit is not in operation.*
7. Set your desired strobe effect and seal back the access rubber.

The solar light should be operational and ready to use. Please note that the panels are solar and require sun light to operate. In some cases a series of cloudy days could affect the system causing it to shutdown till sun light is back and panel has charged the battery. Your solar system has a built in charge controller in the back panel that shows battery status. It is recommended that the back panel be kept on the unit at all-times to keep the components dry and free from any water.

If you have any questions about your new device please call Larson Electronics at 1-800-369-6671.