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SPLED-CL1B-M

OPERATING INSTRUCTIONS

- 1.) Unpack the 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. You can also mount the bracket flush to a surface by omitting the curved portion of the bracket. Note: Excessive force will cause the bracket to warp hindering the mounting plate. This could cause the mount be loose and not at the desired angle. Care should be taken to not over tighten.
- 3.) For optimum performance of the new solar panel light make sure it is positioned directly in the sun with no shadows on the panel. Any shading will diminish the charge or in some cases, eliminate the charge completely.
- 4.) After mounting your new solar panel and assuring it is in the proper location (*Note: it should be noted some fixture supplied with this panel are class 1 division 2. This solar panel is not rated for use in this area and should be installed outside the limits set by the NEC Code and local authority having jurisdiction.*) 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.
- 5.) Once your fixture is installed plug in your cord that is supplied with the solar panel to the fixture. Make sure the connector snaps together firmly and is latched.
- 6.) Turn the switch on the side of the solar panel from off to on. The beacon should light up and start operation. (*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.*) 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, press the red button to change the pattern. Each push will change the strobe to a separate pattern.
- 7.) Set your desired strobe effect and close the rubber cap.

At this point, 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 stop providing battery power until sun light is restored and panel has charged the battery. This solar system has a built-in charge controller in the panel that shows battery status. It is recommended that the back plate for the panel be kept on the unit at all-time to keep the components dry and free from any water.