



Atlas Vandal Resistant Shelter Lights operational instructions

The shelter lights are required to be switched on and tested before installation. I recommend the following procedure.

- Ensure the solar panel is **disconnected** at this stage.
- Using the security tool supplied unscrew the 4* security fixings.
- When the clamshell is separated note the toggle switch towards the rear of the LED fitting. Operate this switch, the light will turn on. Leave the light turned on
- Connect the solar panel. Note - If the solar panel is exposed to sunlight the lamp will **not operate**.
- Test the system now, before you install.
- With the lamp switched on and the solar panel connected cover the solar panel simulating night and the lamp will operate, expose the solar panel to sunlight and the lamp will turn off. This is the correct operational mode.
- Leave the lamp switched on.
- Note the multiple fixing points on the upper side of the clamshell. These hidden fixing points allow installation to the overhead structure. Install the fitting and solar panel according to the structure it is to be secured to.
- Test the final install by covering the roof mounted solar panel and ensure the lamp turns on. The solar panel is extremely sensitive to light, the smallest amount of light will prevent the lamp from operating. We use a black piece of felt and a cardboard backing.