



## PREFORMED OWL BIRD FLIGHT DIVERTER.

**Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED product before application.**

**General** The Preformed Line Products OVERHEAD WARNING LIGHT is a simple and easily applied product that is designed to make overhead lines more visible to all birds in both light and dark by combining tried and tested PVC coil design diverters with a flapper unit with retro-reflective decal and a robust solar powered LED unit which flashes in dark conditions. The unit is designed such that the flapper and LED can swing under the line to increase visibility.

### APPLYING THE OWL BIRD FLIGHT DIVERTER

**Step #1** Ensure that the PVC coils are firmly inserted into the nylon swing tube.



**Step #2** Check that the flapper disc and LED unit can rotate freely. Check that the surface of the solar panel is free of dirt and debris. Remove any protective films that may be in place.

**Note** – the LED flashing function will only start once the unit has had a sufficient solar charging period and the level of light is sufficiently low enough

**Step #3** Spacing should be calculated at one bird diverter every 7m.

**Step #4** Place the one PVC coil as shown.



**Step #5** Holding the nylon swing tube and coil end directly under the line, wrap the PVC coil around the line snapping the tail into place.





**Step #6** Repeat for the second PVC coil



**Step #7** Check that the swing tube is directly below the line and that PVC coil ends are aligned with each other and the tube. Reapply as necessary. Ensure that the flapper and LED are free to rotate. Installation is now complete.

## SAFETY CONSIDERATIONS

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.**

**Do not modify this product under any circumstances.**

This product is intended for use by trained technicians only. **This product should not be used by anyone who is not familiar with, and not trained to use it.**

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact.

For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.

PREFORMED products are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.

