

INSTALLATION

Positioning to Avoid Obstructions:

Make sure the Bird Strobe Light is off centre. Do not allow beams, rafters, etc. to provide shelter for the birds, hidden from the light pulses. In other words, do not align the Bird Strobe Light directly with any structural members; stagger the light in the same way that seats are staggered in a theatre to provide better sight lines.

Vertical Orientation:

Birds tend to roost on the same general level in a given enclosure. Therefore, position the Bird Strobe Light as close as possible to the vertical level of the roosting birds, while still following the “off-centre” rule. Locate slightly higher than the birds’ level whenever possible. This further reduces the possibility of the bird being sheltered from the Bird Strobe Light.

Area Coverage.

The Bird Strobe Light’s coverage area is circular and the effect range is inversely proportional to the ambient light. Under optimum conditions (a dark or very dimly-lit building) the Bird Strobe Light will provide approximately 1,000 square metres of coverage. This coverage represents a circular area with a radius of approximately 5.5 metres. Effective coverage diminishes greatly with increased ambient light.

Accessibility:

While maintenance will not often be required, the Bird Strobe Light should be easily accessible for your own convenience.

Operating:

Use your Bird Strobe Light when the lighting level and activities are at their lowest and the birds are most likely to roost. A timer (purchased at a hardware store) may help accomplish this. Do not let the unit run constantly lest the birds become accustomed to it.

Electrical:

Connect to alternating current power sources only (AC.) There is no need to observe hook up polarity. (WARNING: Allow large storage capacitor to discharge before dismantling light. Wait for at least one minute after discharging power.) When installing, connect main power leads through a switch and be sure that the power is off when connecting the light. There are dangerous voltages present on the circuit plate. Avoid having the light operate unless it is installed in the housing.

Maintenance:

Dirt and dust on the unit reduces effectiveness. Clean it with lukewarm water and soap as needed. Never use a solvent or abrasive.

Bird Strobe Light is warranted against defects in materials and workmanship for a period of one year from the shipping date. At the option of Pestgard, the defective unit will be either replaced or repaired.

