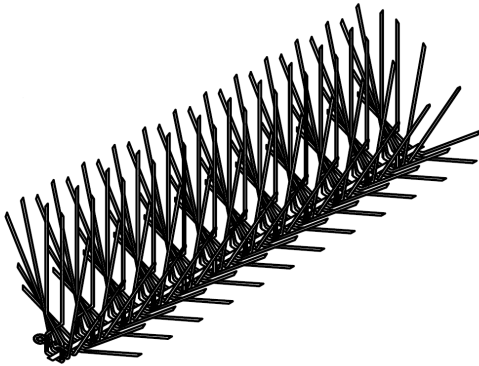


! CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electrical Code (NEC) or International Electric Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.



Tools and Materials

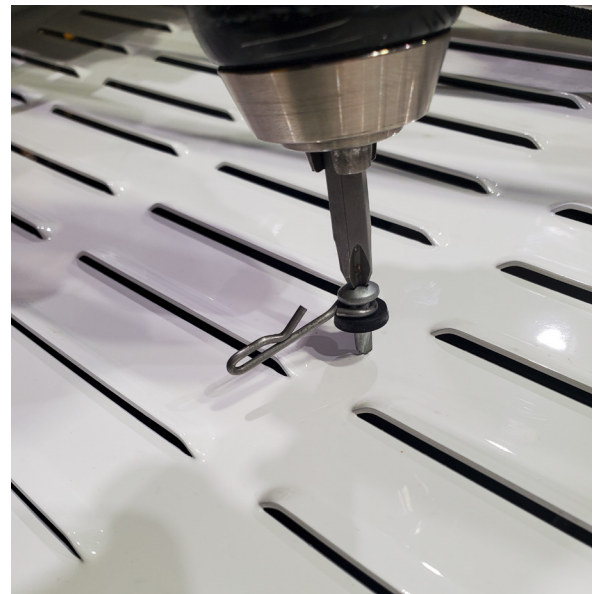
- (1) power drill with #2 Phillips bit
- (3) 12 inch stainless bird spike strips
- (6) stainless steel mounting clips
- (6) 8-32 self-drilling screws
- (6) 8-32 neoprene washers

Mounting

Note: It is preferable to install bird spike assemblies before mounting the luminaire. Gloves are also recommended as the spike strips are sharp.

1. Insert the self-drilling screws through the mounting clips. Slide one neoprene washer onto each screw. (See Figure 1 for hardware assembly.)
2. Using a power drill, drive the self-drilling screws in the top of the fixture cover plate. Once a hole has been drilled, reduce torque setting to tighten the screws lightly against the cover plate. (See Figure 2 for approximate hole locations.)
3. Affix bird guard spike strips to mounting clips – 2 spike strips for HL-250 fixture, 3 spike strips for HL-500 fixture.

Figure 1: Mounting Clip Assembly



Highland® Series Bird Guard

Installation Instructions

PHOENIX®
DURABILITY X DESIGN™

Figure 2: Bird Guard Mounting Hole Locations

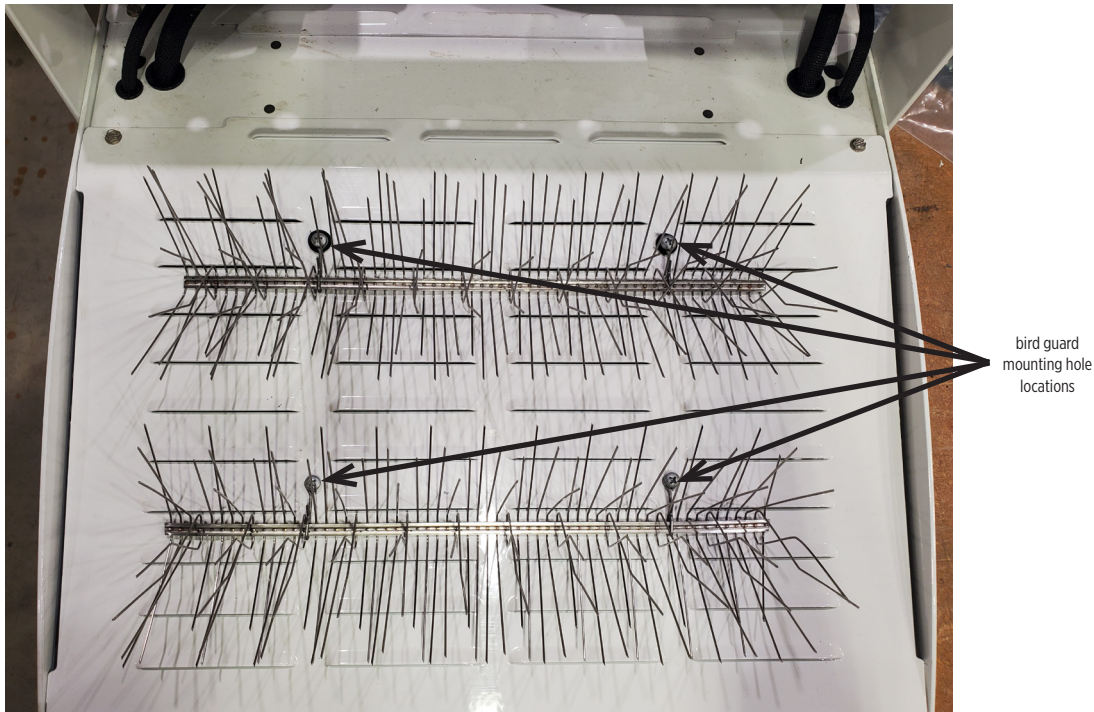
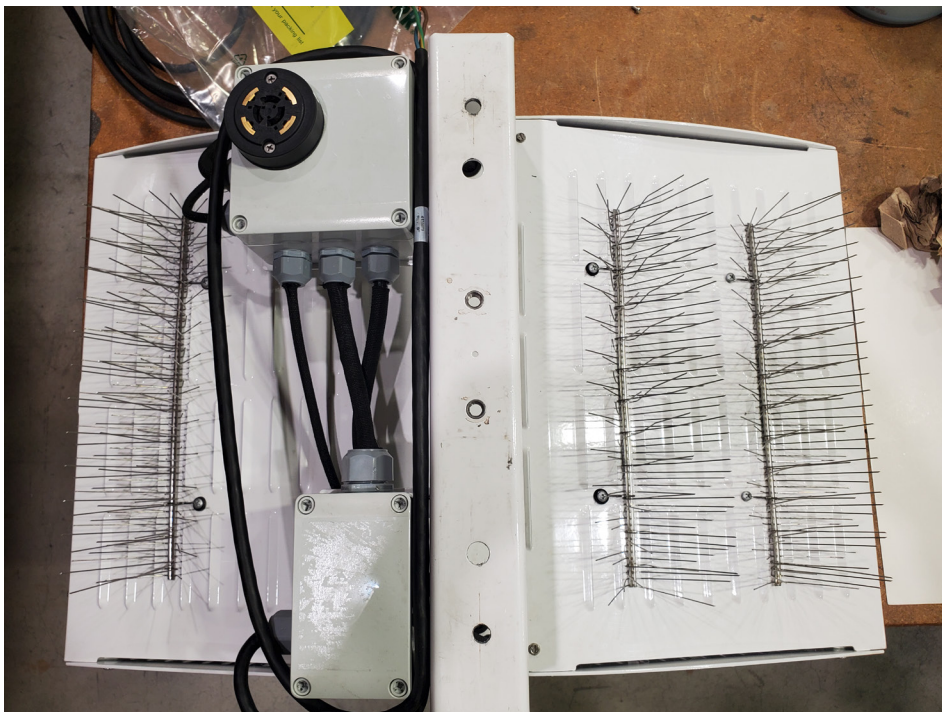


Figure 3: Complete Bird Guard Assembly



Product design and specifications are subject to change without notice.



Phoenix Lighting 8711 West Port Avenue Milwaukee, WI 53224 USA
Phone: +1 414.973.3300 Toll Free: 800.438.1214 Fax: +1 414.973.3210 www.phoenixlighting.com

N5499730A
02.12.22