



# AVE modern BLVD modern

## CLEANING GUIDE

Streetleaf solar streetlights are built for long-term reliability with minimal cleaning needs. Routine upkeep helps ensure optimal performance and maximum light output.

### 1. SOLAR PANEL

**Purpose:** Converts sunlight into electricity.

**Cleaning:** Once per year, clean the solar panel surface using distilled water and a microfiber cloth. If the panel is accessible without a bucket truck, a telescopic cleaning arm may be used.

**Inspection:** Check that the solar panel is free from dust, dirt, or debris that could block sunlight and reduce efficiency.

**Landscaping:** Each year, trim back nearby trees or branches that could shade the solar panel and reduce energy collection.

**⚠ Warning:** Do not use a pressure washer. High-pressure water can damage the solar cells or compromise the panel seals.

### 2. LED FIXTURE AND PIR SENSOR

**Purpose:** Provides illumination and motion detection.

**Cleaning:** Clean the LED lens and PIR sensor if debris, bugs, or dirt accumulate.

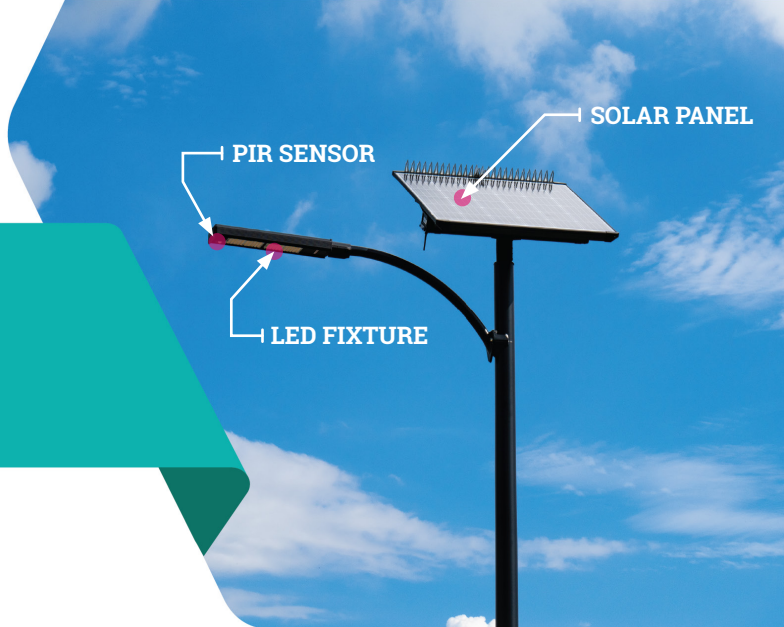
**Inspection:** Check and clean during your annual solar panel maintenance or as needed to ensure optimal performance.

**⚠ Warning:** Do not use a pressure washer. High-pressure water can damage the LEDs or compromise the PIR sensor.

### 3. OTHER COMPONENTS

Regular cleaning is not required for other components such as the controller, battery, or housing.

- **Warranty:** All components are covered under a 5-year warranty for purchased systems.
- **Lighting Agreements:** For installations under a lighting service agreement, all maintenance is handled by Streetleaf. Simply report any issues promptly to ensure timely service.



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RENEWABLE POWER.



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