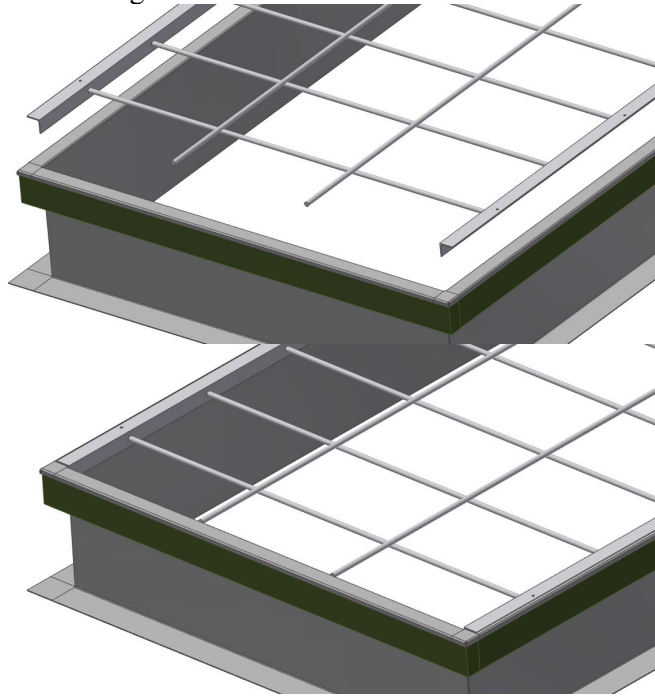


# Burglar Bar Installation Instructions

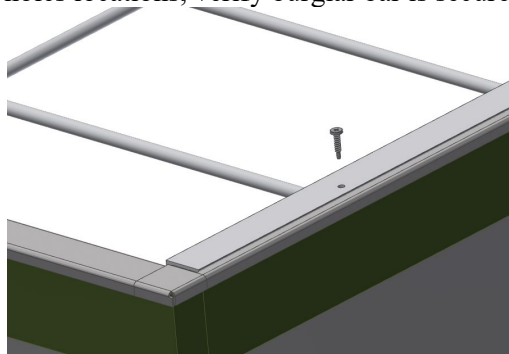
## PARTS:

- Burglar Bar
- Recommended Hardware (Sold Separately) - Low-profile (Pancake) #12 x 1.5" Screw

1. If applicable, safely remove the skylight from the curb.
2. Measure the internal dimensions of the curb to verify proper fitment of the burglar bar.
  - a. Clearance between burglar bar and curb should be no greater than .25" on all sides.
3. Once curb size is verified, place the burglar bar onto the curb.



4. Center the burglar bar on the curb, making sure the gap between the burglar bar and curb is even on all sides.
5. Install screws in all predrilled holes locations, verify burglar bar is secured, reinstall skylight.



**Sunoptics** recommends professional installation of the skylights by a competent licensed contractor. **Sunoptics** is not an insurer of, or for any Contractor/Installer of its products and has no control over the installation process. Therefore, Sunoptics is to be held completely harmless from any litigation arising from installation mishap, regardless of cause, or severity. **Sunoptics** recommends using only reputable contractors that are experienced licensed and bonded. This is a guide for typical installation, your specific installation techniques may vary. You are responsible for complying with local building codes. Please consult an engineer regarding structural modifications and support for the system.



## IMPORTANT SAFETY INSTRUCTIONS

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS!  
SAVE THESE INSTRUCTIONS AND DELIVER TO OWNER AFTER INSTALLATION**

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Maintenance of the skylights should be performed by person(s) familiar with the skylights' construction and operation and any hazards involved. Regular fixture maintenance programs are recommended.
- It will occasionally be necessary to clean the outside of the lens. Frequency of cleaning will depend on ambient dirt level and minimum light output which is acceptable to user. The lens should be washed in a solution of warm water and any mild, non-abrasive household detergent; rinsed with clean water; and, wiped dry.
- **DO NOT INSTALL DAMAGED PRODUCT!** Any part damaged or broken during or after assembly should be replaced.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired, or should problems arise which are not covered sufficiently for the purchaser's or owner's purposes, this matter should be referred to AES Sunoptics, Inc.



### CAUTION RISK OF INJURY

- ✓ Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- ✓ Avoid direct eye exposure to the light source while it is on.



**WARNING – Read the entire installation manual**, along with the following warnings, prior to proceeding with the installation of the unit.

Please contact an AES Sunoptics, Inc. representative with regards to the use of materials or methods, which are not specified in this manual, or authorized by Sunoptics®.

AES Sunoptics, Inc. (seller) assumes no responsibility or obligation whatsoever for the failure of an installer, contractor, architect or building owner to comply with all applicable laws, ordinances, building codes, electrical codes, energy codes, fire and safety codes and requirements, roof warranties and adequate safety precautions.

The installation should be done by at least 2 people. The second person should be close enough to come to your aid, if necessary.

*Warnings continued on next page...*

## **GENERAL SAFETY**

AES Sunoptics, Inc. product installations may be dangerous and include the potential for death, personal injury, and property damage. Some of the hazardous conditions include, but are not limited to, the following:

- Installation will require working at dangerous heights. When working on ladders, scaffolding, on roofs and in attic spaces, use extreme caution to minimize risks, property damage, personal injury, or death. Use the following procedures, as well as other measures, as examples to reducing risk:
  - Clearing the area(s) below the working space or objects, animals, and people.
  - Use proper footwear. Using footwear with excellent traction is recommended.
  - Avoid working on slippery, or wet, surfaces.
  - Supports such as ladders and scaffolding should be well supported and strong.
  - Install the product during calm and dry weather.
- Use basic safety procedures when working with electric tools. Use suitable eye protection, such as safety goggles, and clear the work area of potential hazards.

## **ROOFING**

- If the AES Sunoptics skylight unit must be removed from the roof, due to re-roofing, please contact your Sunoptics representative for information on disassembly and care of the unit.

**Please see product specific installation instructions for additional warnings or any applicable FCC or other regulatory statements.**

**Failure to follow any of these instructions could void product warranties.**

**For a complete listing of product Terms and Conditions, please visit <https://www.aessunoptics.com/warranties/>**

**AES Sunoptics, Inc. assumes no responsibility for claims arising out of improper or careless installation or handling of its products.**