



SKYLIGHT FALL PROTECTION

Managing Your Unseen Liability

There are more than a dozen trades in which workers are permitted regular access to flat or low-sloped roofs, including but not limited to roofing, building maintenance, HVAC, electrical, plumbing and telecommunications personnel. The risk exposure is significant.

In January of 2017, the Occupational Safety and Health Administration (OSHA) updated the OSHA Act to include new criteria for protecting workers from falls through skylight openings during installation. Previously, a skylight alone met the criteria.

The Sunoptics® solution

Sunoptics tests its fall protection product and skylights to the OSHA Safety Net Systems¹ drop test which is 400 pounds, dropped from no less than 42 inches. However, since all plastics age over time, we strongly encourage a secondary fall protection.

Raising the bar in quality and performance, Sunoptics products are tested and certified by third-party independent organizations to ensure compliance to safety, quality and performance standards. See www.sunoptics.com/resources/3rd-party-testing for the most current skylight fall protection system reports.

For added durability, all Sunoptics polycarbonate prismatic skylights are resistant to Class 4 hail; while our ClearArmour® polycarbonate prismatic skylights are FM Rated and Hurricane Zone rated.

@Sunoptics, we believe **There's No Greater Efficiency than Off!**®

¹ <https://www.osha.gov/SLTC/etools/construction/falls/safetynet.html>

Sunoptics Fall Protection Product:

External Skylight Fall-Protection Guard (**ESFP**)

- ▶ Installs above the skylight
- ▶ Grillwork openings no more than 4" x 4"

Sunoptics Skylight Internal Clip-On Safety Guards (**GUARD**)

- ▶ Installs below the skylight, at the same level or higher than the walking/working surface
- ▶ Opening less than 12" in the least horizontal dimension
- ▶ Permanent fall protection, even at re-roofing time
- ▶ Z-Frame Guard also available
- ▶ Standing seam roof option available

Skylight Burglar Bar Security Guard (**BURGB**)

- ▶ For security protection
- ▶ Multiple grid options available

For questions or additional information, please contact a Sunoptics® representative:

www.sunoptics.com/Contact Us

By phone: 800.289.4700

Email: SunopticsInsideSales@acuitybrands.com