



# OWN THE ROOF

SunBeam™  
Flat Roof System



Our legendary SunBeam™ flat roof system is robust, versatile, and specially engineered for multiple configurations.

By spanning over roof obstructions, the system takes full advantage of the available roof surface thereby maximizing the PV system size and increasing your ROI.

## The SunBeam™ Roof Mount Advantage

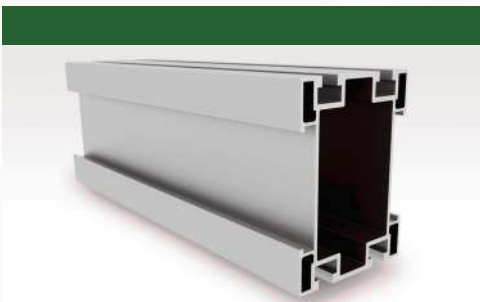
- ✓ Elevated solar arrays to maximize roof space and system size.
- ✓ Easy access to roof surfaces for maintenance and repair.
- ✓ Strong yet light-weight corrosion-resistant aluminum.
- ✓ UL 2703 Listed by Intertek.
- ✓ Online configuration tool available to streamline design process.

The SunBeam™ system is perfect to elevate above obstructions such as HVAC, Pipes and Vents. The aluminum construction reduces stress on the building structure while withstanding salty air. The system can be easily adjusted to account for the multiple roof pitches on site.



## Beam Profiles

We offer various beam profiles to meet your specific needs. SB5000 is the strongest with spans up to 35 feet. These beams act as a supporting sub-structure for an overlying lattice of our Helio Rails.



**SB2500**



**SB3500**



**SB5000**

### Technical Data

<b>Application</b>	Flat Roof
<b>Material</b>	High grade aluminum and 304 stainless steel hardware
<b>Module Orientation</b>	Portrait and landscape
<b>Mounting Options</b>	Wood roof joists, metal beams and concrete roof surfaces
<b>Structural Integrity</b>	IBC compliant, stamped engineering letters available
<b>Certificate</b>	UL2703 listed by ETL
<b>Warranty</b>	20 years