

60 AND 72-CELL MODULES
IN LANDSCAPE

ALUMINUM SYSTEM

INTEGRATED GROUNDING
AND WIRE MANAGEMENT

10°

PRECISION- MODULAR RMS

Precision-Modular RMS is the newest addition to SunLink's quality engineered Precision RMS roof mount racking family — offering the highest quality at a much lower price point. The aluminum system is available for 60 and 72-cell modules and 10 degree tilt.

UNBEATABLE VALUE - Precision-Modular RMS' building-block design is assembled, laid out and installed module-by-module to maximize layout flexibility and dramatically reduce costs and delivery times.

INSTALLATION SIMPLICITY - One of the system's most significant advantages is its ability to accommodate last-minute, on-roof changes. It is also so lightweight and easy to install that it can be assembled by one person.

Plus, integrated wire management trays and clips reduce on-roof time compared with other wire management strategies and integrated grounding saves additional time and money. SunLink also provides simple attachments used to transform a project module into a foolproof jig that auto-aligns and auto-spaces all components with proper measurement, improving installation throughput and quality.

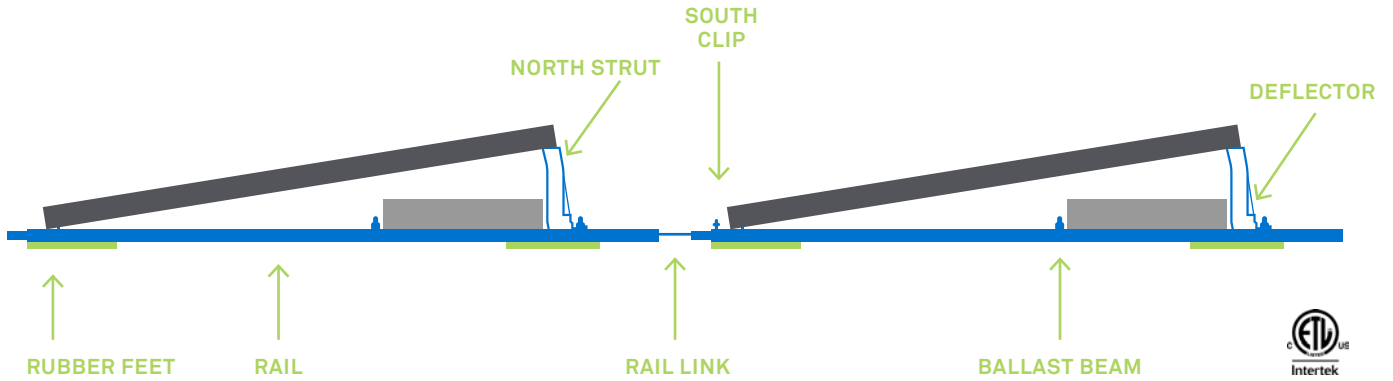
SUPERIOR DESIGN - The system is fully connected north-south and east-west to better distribute loads, and does not rely on the module frame as a structural element.

ROOF-FRIENDLY - Like all SunLink RMS products, Precision-Modular RMS features rubber feet, which absorb thermal expansion within the system and prevent any metal from touching the roof — often eliminating the need for slip-sheets. The system is also certified by UL labs as having a Class-A system fire classification rating with all type 1 and 2 solar modules.

POWER DENSITY - Precision-Modular RMS is configured according to latitude and customer preference with project-specific row spacing to optimize project density and/or energy production. Plus, the system's compact deflector design enables significantly more project density than other roof mount systems.



STANDARDIZED COMPONENTS



TECHNICAL SPECIFICATIONS

Average Distributed Weight	3.5-6.5 PSF (Fully Ballasted, Up to 130 MPH)
Tilt Angles	10°
Roof Applications	BUR; PVC; TPO; EPDM; Most low slope roofs (7°/12 % max slope)
Materials	Aluminum (5052-H32; 6005A-T61), TPV, stainless steel, galvanized steel
Grounding	Fully integrated grounding; ETL listed to UL 2703
Fire Rating	Class A
Module Capability	All major 60 and 72-cell brands
Mechanical Installation Rates	A four-person crew working a 7.5 hour day can install up to 300 modules/day.
Testing	Precision-Modular RMS' design is based on the results of extensive testing including boundary layer wind tunnel tests, advanced structural analysis, UL testing, and seismic testing and analysis.
Warranty	15 years
Manufacturing	Can be ARRA compliant
Permit Package	Stamped permit package available for all 50 U.S. states and most international locations