

# SUNRAIL ULTRALITE<sup>®</sup>

## OPSUN SUL PRODUCT SHOWCASE

### SunRail UltraLite<sup>®</sup> Product Features

#### Design features:

**Ultra Resistant, Ultra-light, All Aluminum Innovative Design.** Highly resistant to corrosion without anodizing, 6000-series structural aluminum alloys and 304 stainless steel components offer outstanding quality. UltraLite aluminum profile offers low-prices, while maintaining structural solidity.

**Advanced Wire Management.** Engineered channels allow to hide and manage wires directly in the rail. Fits most types of wire, including connection clip.

**Outstanding Sealing.** Roofing membrane used for perfect sealing, each time.

**Clicloc<sup>\*</sup> Quick-Connect & Grounding Clamp.** Uses the best technology in the market : the module clamp clicks in the rail, slides in place and locks the module in place, while providing UL 2703 compliant grounding solution.

**Fast Assembly Features:** Few components, quick-connect type (insert and lock in place). One size bolt and nuts. Low-cost flashings can be drilled anywhere to save on installation time and cost.

**Air Gap Up to 8 Inches.** Brackets offer easy adjustment to roof unevenness. Components can be connected anywhere along the rails' channels for faster installation (6" standard air gap).

**CAN BE RATED UP TO 165 MPH (HURRICANE PROOF).**

*\* Clicloc is a trademark from FATH USA.*



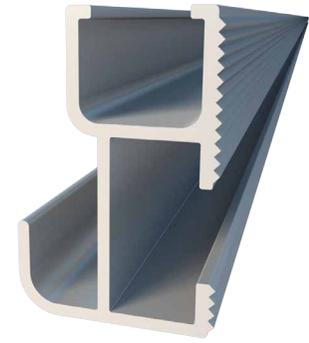
MADE IN ONTARIO

# OPSUN SUNRAIL ULTRALITE® SHOWCASE

## Solid, Simple Components. Easy to Assemble

### Unique Ultra-Light Extrusion

The SunRail UltraLite (SUL) was designed specifically for Canada, and uses as little aluminum as required to resist seamlessly to decades of demanding Canadian environment. Span between brackets up to 48 inches in most regions of the Americas (up to 70 lbs/sq. ft.).



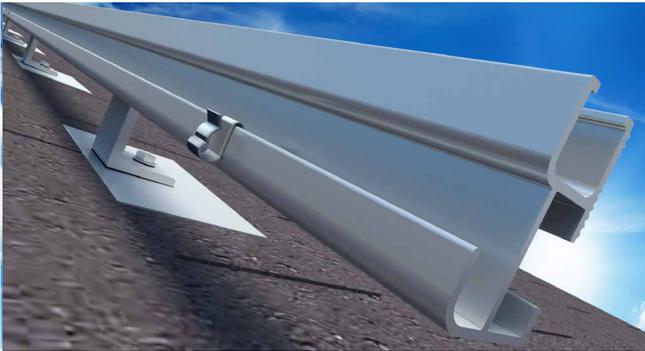
### Adjustable Air Gap up to 8 inches

Teeth on the “L-Feet” bracket connect to teeth on the main rail and can be adjusted vertically to allow for cooler, more efficient panels (up to 8 inches, using an optional 6” bracket). Fully adjustable to follow roof’s unevenness.

- **Compatible with most flashing technologies in the market.**
- **Compatible with S-5! clamps for standing seam roofs.**



## Advanced Wire Management

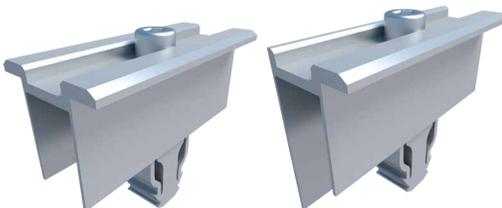


### Quick, Simple Wire Management:

Wire clips attach easily on the rails. “Home Run” wires (long wires running back to the connection box) can be placed inside the aluminum extrusion’s channel.

System is Micro-Inverter compatible.

## Innovative features: Clicloc



U-Clicloc  
(Mid-Clamp)

Z-Clicloc  
(End-row)

### Fastest PV installation & integrated bonding:

Cliclocs are the best option in the industry for panel clamps : quick and simple to use, provide UL 2703 listed grounding. Insert the Clicloc in the rail, move it in place, torque it down. Fastest installation clamp on the market. Fit most module frames.

**OPSUN DESIGNS QUALITY STRUCTURES, OFFERS OUTSTANDING ENGINEERING SUPPORT.  
ASSURE YOUR PROJECT’S LASTING SUCCESS : CHOOSE OPSUN AS YOUR PARTNER.**

