

# IronRidge XR-100 Solar Mounting Rail

## TECHNICAL SPECIFICATION SHEET

Model: XR-100-168A

Manufacturer: IronRidge

Category: Mounting Rail

### ELECTRICAL SPECIFICATIONS:

Grounding: Integrated WEEB grounding

Bonding: UL 2703 listed

Conductivity: Meets NEC 250.118(6)

### MECHANICAL SPECIFICATIONS:

Length: 168 inches (14 feet)

Material: 6005-T5 aluminum

Finish: Clear anodized

Weight: 12.6 lbs

Moment of Inertia: 1.49 in<sup>4</sup>

Section Modulus: 0.95 in<sup>3</sup>

### CERTIFICATIONS & COMPLIANCE:

• ICC-ES AC 428

• UL 2703 Listed

• Florida Building Code Approved

### INSTALLATION NOTES:

• Compatible with all IronRidge attachments

• Supports up to 8 modules per span

• Pre-drilled mounting holes every 12 inches

• Splice with XR-SPLICE-01-A1

This specification sheet is for permit approval purposes.

For complete installation instructions, refer to manufacturer documentation.