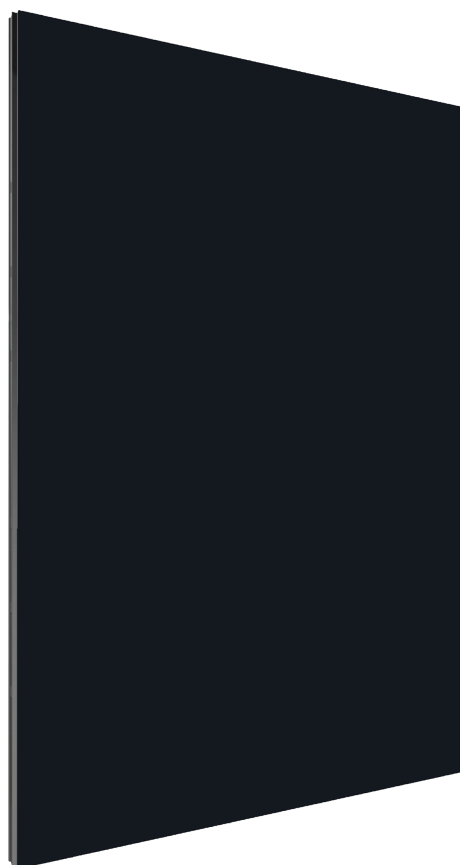




Series 6 *Plus*.

455-480 Watt Thin Film Solar Module

First Solar Series 6 *Plus* photovoltaic (PV) modules set the industry benchmark for reliable energy production, optimized design and environmental performance. The advanced design is optimized for every stage of your application, significantly reducing balance of system, shipping, and operating costs.



More Lifetime Energy per Nameplate Watt

- With superior temperature coefficient, spectral response and shading behavior, Series 6 *Plus* modules generate up to 8% more energy per watt than conventional crystalline silicon solar modules
- Unlike crystalline silicon modules, First Solar's thin film technology does not experience the losses associated with LID and LeTID
- Anti-reflective coated glass enhances energy production



Innovative Module Design

- Under-mount frame provides the cleaning and snowshedding benefits of a frameless module while protecting edges against breakage
- Innovative SpeedSlots combine the robustness of bottom mounting with the speed of top clamping while utilizing fewer fasteners to achieve the industry's fastest installation times and lowest mounting hardware costs
- Dual junction box design optimizes module-to-module connections and eliminates the need for wire management



Best In-Class Reliability & Durability

- Manufactured under one roof with 100% traceable QA/QC
- Independently tested and certified for reliable performance that exceeds IEC standards in high temperature, high humidity, extreme desert and coastal applications
- Inherently immune to and warranted against power loss from cell cracking
- Durable glass/glass construction



Best Environmental Profile

- Fastest energy payback time in the industry
- Carbon footprint that is 2.5X lower and a water footprint that is 3X lower than mono crystalline silicon panels on a life cycle basis
- Global PV module recycling services available through First Solar or customer-selected third-party

19.0%

MAXIMUM EFFICIENCY

25YR

LINEAR PERFORMANCE WARRANTY

98%

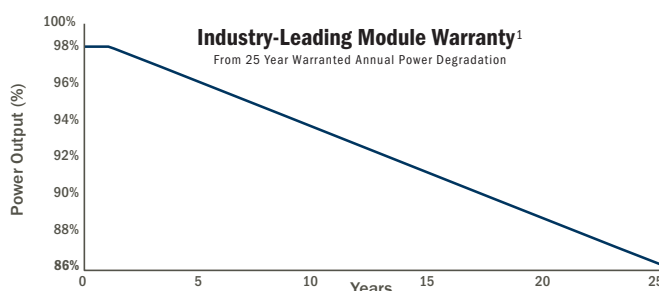
WARRANTY START POINT

0.5%

WARRANTED ANNUAL DEGRADATION RATE¹



Learn more about First Solar and Series 6 *Plus* at firstsolar.com/S6



- 1 Limited power output and product warranties subject to warranty terms and conditions
- 2 All ratings $\pm 10\%$, unless specified otherwise. Specifications are subject to change
- 3 Measurement uncertainty applies
- 4 Testing Certifications/Listings pending
- 5 IEC 61730-1: 2016 Class II
- 6 Leadwire length from junction box exit to connector mating surface
- 7 1500Pa tentative load rating for 1956mm mounting slots. Higher loads may be acceptable, subject to testing