

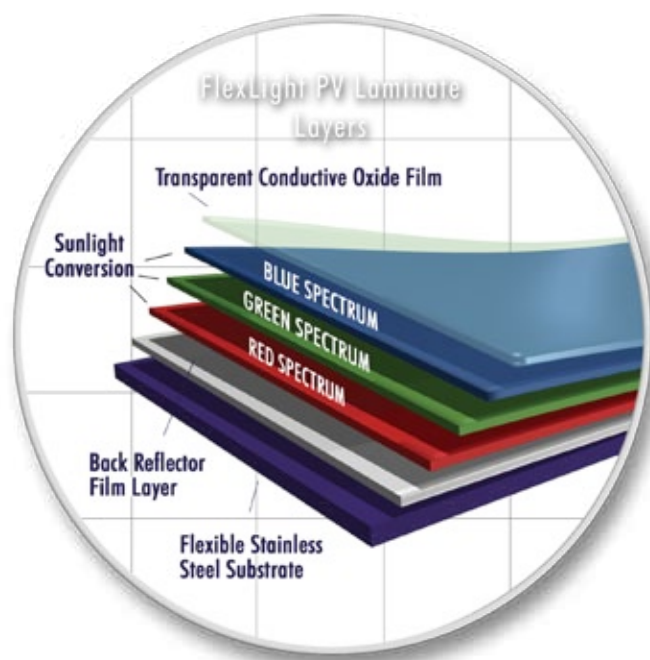
FLEXPOWERTILT

MODEL NUMBER

A new angle on rooftop energy



The FlexLight PowerTilt is ideal for low-load roofs. Because of its fixed 15 degree angle tilt, it has increased kWh/kW performance, improving project economics.

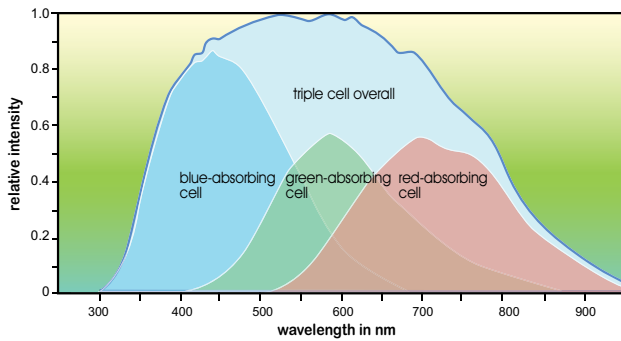
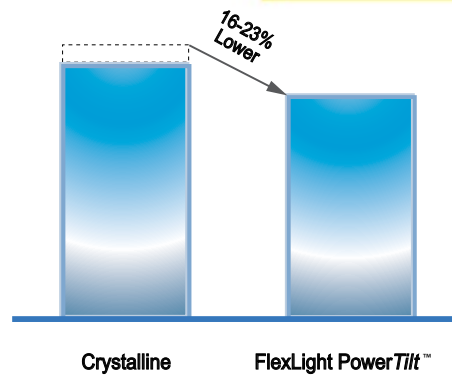


The FlexLight PowerTilt is a complete building-integrated photovoltaic system designed to comply with the FIT and MicroFIT programs for domestic content package requirements

FEATURES

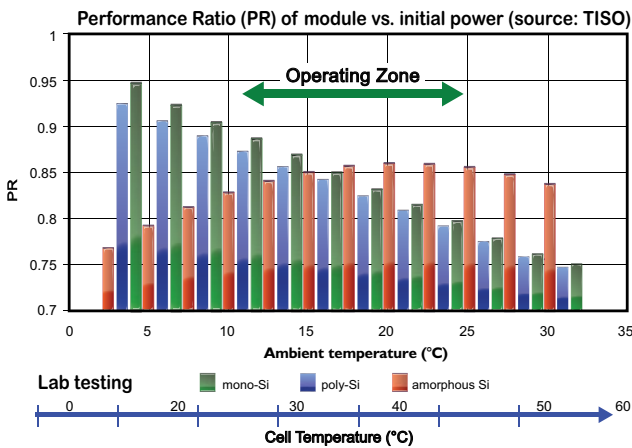
- **Lightweight.** Ideal for low-load bearing roofs, FlexLight PowerTilt can be installed without costly structural roof reinforcements
- **Lower Cost of Electricity.** Lower Balance of Systems and optimized energy output result in lower LCOE
- **Easy to Install.** Attachment options facilitate installation to a variety of roofing materials. The PowerTilt assembly is also easy to remove for re-roofing
- **Durable.** FlexLight PowerTilt is glass-free and encapsulated in UV-stabilized, weather-resistant polymers. It holds up against high winds, hail, snow, and impacts and come with a 25 year limited power warranty.
- **No Penetrations.** The integrated mounting frame of the FlexLight PowerTilt installs without roofing penetrations

LOWER COST OF ELECTRICITY PER KILOWATT HOUR



TRIPLE-JUNCTION TECHNOLOGY

Each Flexlight PV module utilizes triple-junction thin-film silicon solar cells. The blue, green, and red light of the sun is absorbed in different layers of the cell, yielding unprecedented performance.



TEMPURATURE PERFORMANCE ADVANTAGE

In real-world conditions, module temperatures can be up to 80°C. The performance of crystalline silicon cells declines significantly in high temperatures, while FlexLight amorphous silicone technology does not.

KEY ATTRIBUTES

Power Rating	Available in 136 or 144 watts per panel
Wind Rating	Meets requirements in high wind zones Miami-Dade County approved for hurricane resistance
Tilt	15 degrees
Roof penetrations	None
Roof attachment	Various non-penetrating attachment mechanisms depending on roof type
Warranty	Full 25-year product warranty