

PHOTOVOLTAIC CANOPY RENOVATION

The terrace of this luxurious residence in California now boasts the innovative addition of Onyx Solar PV glass as part of a canopy crafted from crystalline silicon that serves a dual purpose by offering shade and generating clean power for the owners of this sophisticated property.

The crystalline cells layout was totally customized according to the customer's needs in order to let natural light to pass through and block a huge amount of heat meanwhile clean energy is produced to feed the property needs.



SANTA FE RESIDENCE

RANCHO SANTA FE, UNITED STATES

CANOPY

CRYSTALLINE SILICON TECHNOLOGY

TECHNICAL DATA

Nominal Power (Wp/m ²)	84 Wp/m ²
Visible Light Transmittance (VLT)	57%
Solar Factor (g-value)	65%
U value (W/m ² K)	N/A
U value (Btu/h ft ² °F)	N/A
Light Reflection (external)	8%



TECHNICAL DATA SHEET



BACK TO START

