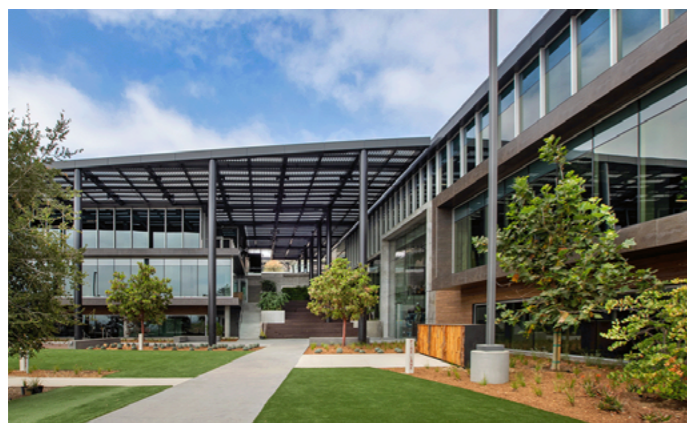


PHOTOVOLTAIC CANOPY NEW CONSTRUCTION

The **Healthpeak Callan Ridge Campus** in San Diego, California, now boasts an extraordinary architectural addition: a photovoltaic canopy from Onyx Solar, showcasing BIPV (Building Integrated PhotoVoltaics) solutions.

The canopy incorporates **crystalline silicon photovoltaic glass** in different sizes. Each glass module allows a light transmission between **27% to 30%**, effectively converting sunlight into clean and free energy.

Complementing the photovoltaic canopy, the project integrates multiple sustainable architectural features, including a green roof, solar panels, and a large canopy providing shading to reduce heat gain on south-facing glass surfaces.



TECHNICAL DATA

Nominal Power (Wp/m ²)	135 Wp/m ²
Visible Light Transmittance (VLT)	27%
Solar Factor (g-value)	31%
U value (W/m ² K)	N/A
U value (Btu/h ft ² °F)	N/A
Light Reflection (external)	8%



TECHNICAL DATA SHEET



HEALTHPEAK CAMPUS

SAN DIEGO, UNITED STATES

CANOPY

CRYSTALLINE SILICON TECHNOLOGY



BACK TO START

