PHOTOVOLTAIC SKYLIGHT NEW CONSTRUCTION

A partnership between BioMed Realty, the University of California and the design team of Perkins-Will led to the award-winning Center for Novel Therapeutics (CNT).

The atrium allows the massive entrance of natural light inside the building and constitutes an important source of clean energy.

The insulated PV glass units installed incorporate a 12mm air chamber that offers a great thermal insulation throughout the whole year reducing the need for heating and cooling.





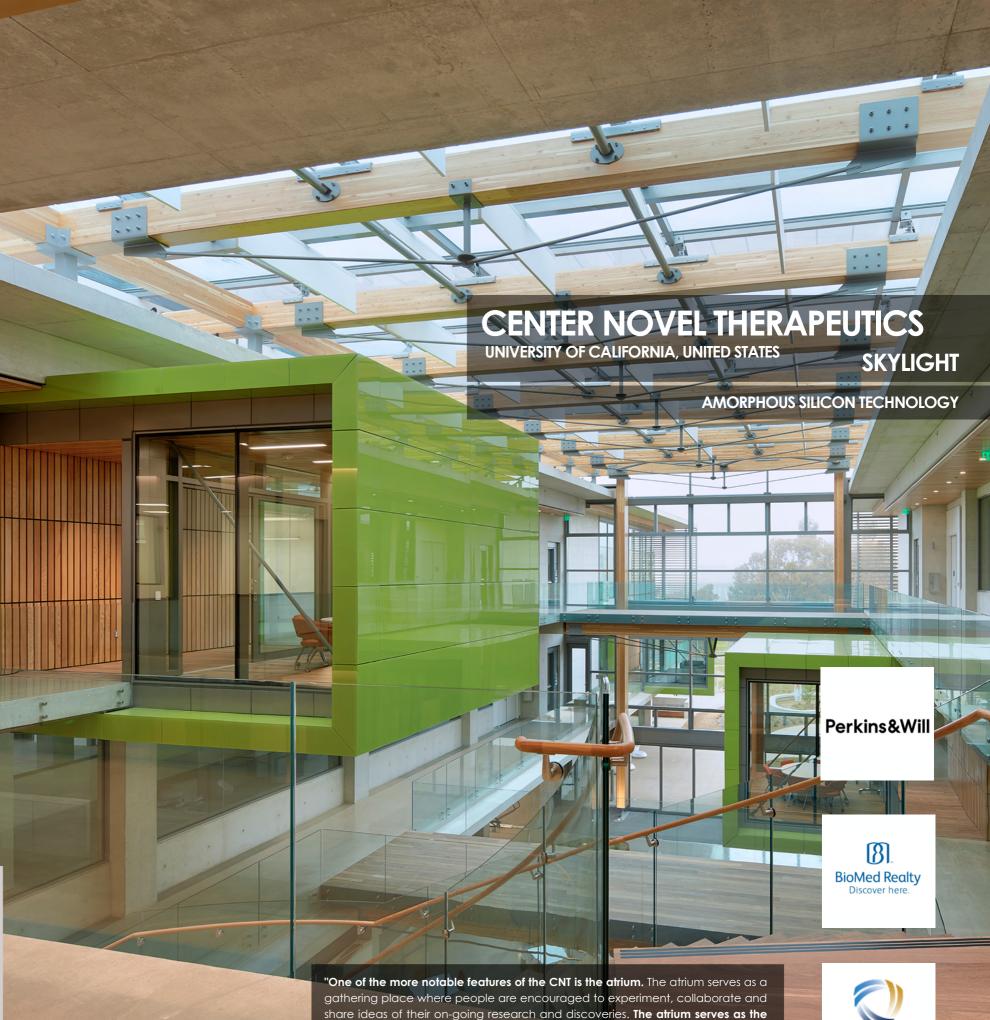
TECHNICAL DATA

Nominal Power (Wp/m²) Visible Light Transmittance (VLT) Solar Factor (g-value) U value (W/m²K) U value (Btu/h ft² °F) Light Reflection (external)

34 Wp/m² 16% 12% 1.60 0,21 8%



TECHNICAL DATA SHEET



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adjacent offices and meeting areas."

central lung for the building introducing generous amounts of daylight into the

Project Manager - Perkins+Will Architects

