

PHOTOVOLTAIC FAÇADE

NEW CONSTRUCTION

As the architect stated, the Science Pyramid is like **a form emerging from the earth**. The building portrays a dynamic, spiraling movement that **symbolizes how tectonic plates push upward to create something brand new**. To further the concept, its building envelope or skin, imitates nature by shielding itself with hexagonal-shaped honeycomb cladding designed to protect the interior as is the nature of a beehive.

The Pyramid's technologically advanced, high performance skin (façade), designed by Studio NYL, is **clad incorporating hexagonal-shaped PV solar glass panes** manufactured by Onyx Solar that mimic the geometric efficiency of nature's wax honeycombs and gathering energy for interior exhibits.



TECHNICAL DATA

Nominal Power (Wp/m ²)	100 Wp/m ²
Visible Light Transmittance (VLT)	0%
Solar Factor (g-value)	0%
U value (W/m ² K)	N/A
U value (Btu/h ft ² °F)	N/A
Light Reflection (external)	8%



TECHNICAL DATA SHEET

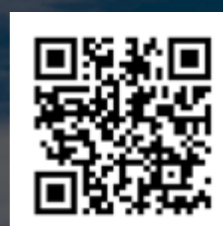


SCIENCE PYRAMID

DENVER, UNITED STATES

FAÇADE

CRYSTALLINE SILICON TECHNOLOGY



MORE INFO IN VIDEO



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