

## PHOTOVOLTAIC FAÇADE

### NEW CONSTRUCTION

The building is covered by a **ventilated façade cladding with photovoltaic glass**.

The glass envelope is formed by **1834 active laminated PV glass** units of 1690 x 1000 mm and a nominal power of 295 Wp per piece totally reaching 507 kWp of installed power.

This glass envelope provides the building **not only with aesthetic continuity, but also provides the great insulation that impact directly in saving for air cooling**.



#### TECHNICAL DATA

Nominal Power (Wp/m <sup>2</sup> )	162 Wp/m <sup>2</sup>
Visible Light Transmittance (VLT)	0%
Solar Factor (g-value)	37%
U value (W/m <sup>2</sup> K)	N/A
U value (Btu/h ft <sup>2</sup> °F)	N/A
Light Reflection (external)	8%

# DATA CENTER

CONFIDENTIAL

## FAÇADE

CRYSTALLINE SILICON TECHNOLOGY

