

PHOTOVOLTAIC FAÇADE RENOVATION

Regent's Crescent, installed a new photovoltaic façade crafted from crystalline silicon PV glass.

Onyx Solar incorporated **grey-colored front glass**, aligning with both the design criteria and the client's aesthetic preferences. Each glass panel is comprised of two lites of 1/4" tempered glass and has a height of 2.6 meters.

The installation utilized a rainscreen cladding system, employing 'L' brackets and an aluminum subframe system.



TECHNICAL DATA

Nominal Power (Wp/m ²)	107 Wp/m ²
Visible Light Transmittance (VLT)	0%
Solar Factor (g-value)	23%
U value (W/m ² K)	N/A
U value (Btu/h ft ² °F)	N/A
Light Reflection (external)	8%

REGENT'S CRESCENT

LONDON, UNITED KINGDOM

FAÇADE

CRYSTALLINE SILICON TECHNOLOGY

