

# PHOTOVOLTAIC FAÇADE UNDER CONSTRUCTION

At Onyx Solar, we are proud to contribute to the construction of the new **European Investment Bank (EIB)** headquarters in Luxembourg, an iconic project setting new standards in sustainability and architectural design in Europe.

We supplied over **1,500 m<sup>2</sup>** of **crystalline silicon photovoltaic glass** with an elegant **Anthracite finish**. Integrated into both the tower and podium, this glass meets the strict requirements of **Nearly Zero-energy Building (NZEB)** standards and achieves the prestigious **BREEAM "Excellent"** certification.

Our photovoltaic glass not only generates **clean energy** but also enhances the **building's functionality and architectural aesthetics**, blending seamlessly into its **innovative design**.

Designed by **Mecanoo Studio** and developed by **IDOM**, the project involves **Erbay Aluminium** as the façade supplier, with construction led by the JV of **Rizzani de Eccher** and **Ballast Nedam International Project**. This project showcases the EIB's strong commitment to **sustainability**, standing out as a benchmark for **innovation and environmental responsibility** in Europe.



BACK TO START ▲



Mock-up image of the photovoltaic glass to be implemented in the tower, designed by the architecture firm Mecanoo.

