

ClearVue Solar Skylight



High Transmittance BIPV Glass

MAXIMIZES ENERGY GENERATION WHEN HIGH LIGHT TRANSMITTANCE IS A PRIORITY

ClearVue maximizes energy generation with its solar skylight solutions which can be used for a broad range of building canopies, balcony railings, fencing and more. ClearVue provides customisable high transmittance glass options specifically designed for building areas where natural light is desired in addition to energy generation to support sustainable building design that stands the test of time.



Extending renewable energy generation across glass surfaces of buildings is now possible using tailor-made crystalline BIPV.

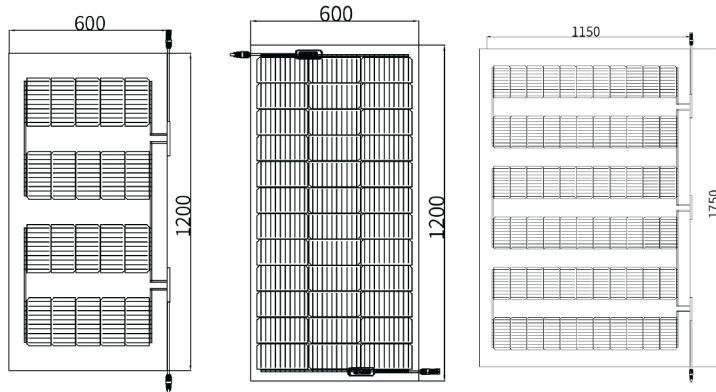
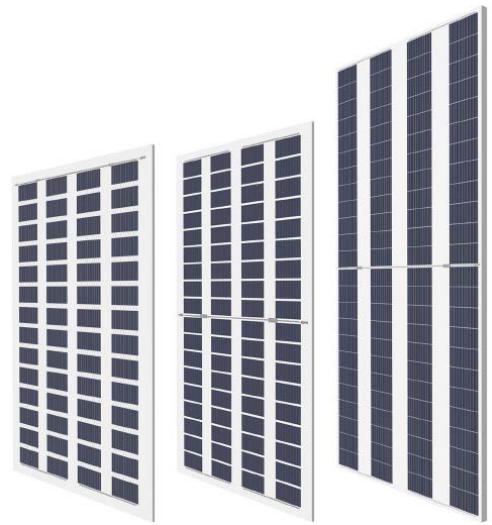
ClearVue's solar skylight products provide customizable levels of glass to solar cell distribution for varying levels of energy generation and light transmittance.

ClearVue Solar Skylight Solutions

High-performance energy generating solution for roof lights

HIGHLIGHTS

- Customisable crystalline silicon building integrated photovoltaic (BIPV) glass
- Clear appearance with varying solar cell distributions for desired light to energy generation levels
- Replaces traditional architectural glass surfaces with renewable energy generating surfaces
- Construction grade material thicknesses
- Withstands extreme temperature and weather conditions
- IP68-rated water resistance



CERTIFICATIONS

IEC 61215	PV module safety qualification
IEC 61730	Photovoltaic (PV) module safety qualification
EN 13501-1:2018	Fire classification, Achieved A2-s1, d0
AS 4284	Testing of the building facade
UL 61730	PV module safety testing



Results vary based on installation environment. ClearVue can provide a full project assessment to estimate the likely real world results for your specific project.