Hangzhou
China

BIPV

Canopy
Seiko Steel

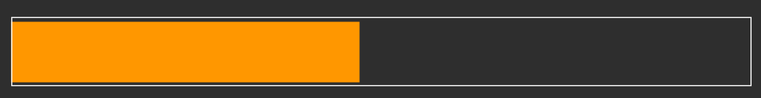
2012

PV PANEL

SI-ESF-M-BIPV-CT-M156
·8 mm tempered glass
high-transparency
·0,76 mm PVB layer
·0,21 mm monocrystalline PV
cells 156x156 mm
·0,76 mm PVB layer
·8 mm tempered glass

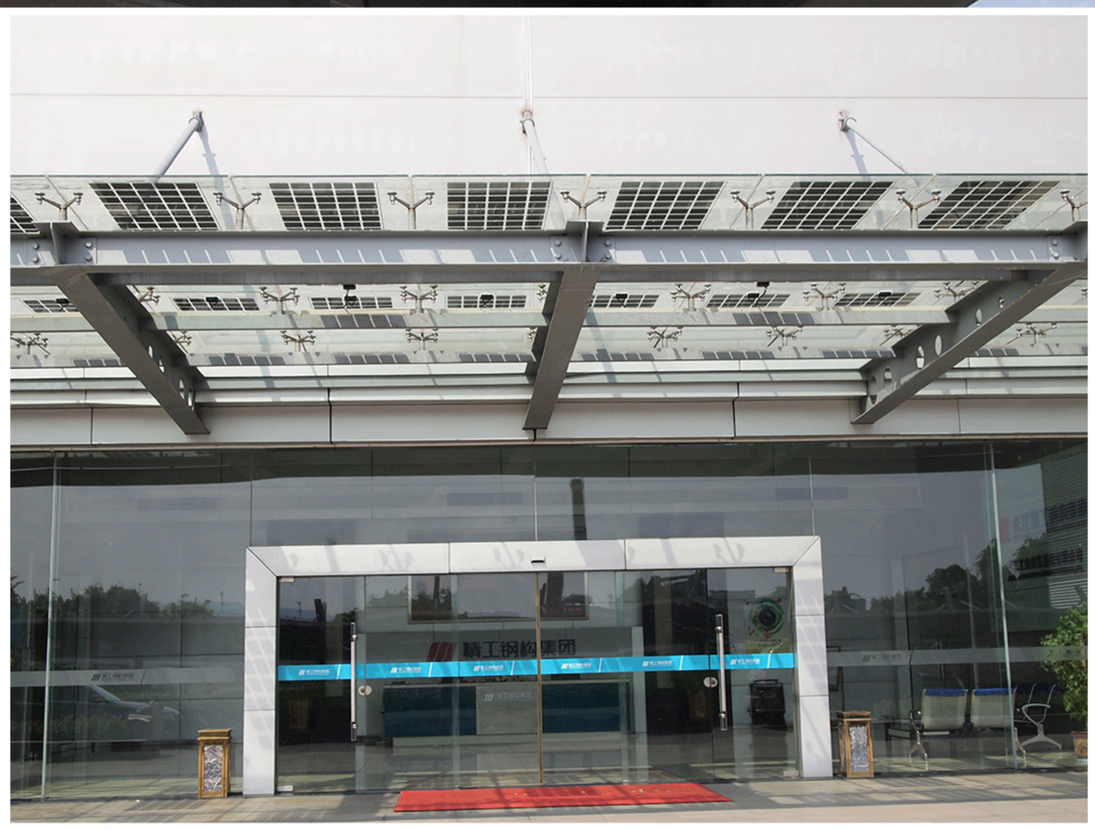
Composition:

Size: 995 x 1800 mm^2
Thickness: 18 mm
Weight: 43 kg/m^2
Matrix: 5 x 8
Transparency: 45%



Panel Power: 192 Wp/m^2

Total Power: 10.000 Wp
Quantity: 52 pcs



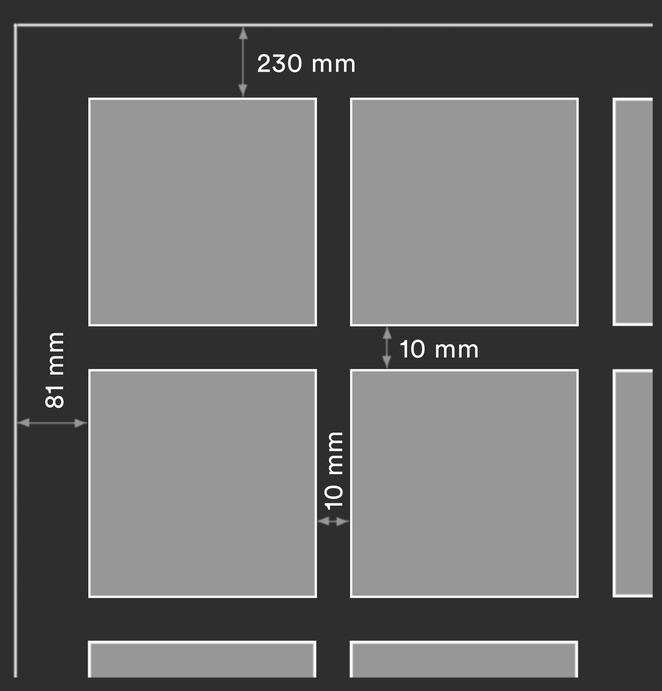
Photovoltaic facades are an alternative way to transform materials that are normally used in construction to generate **shades**.

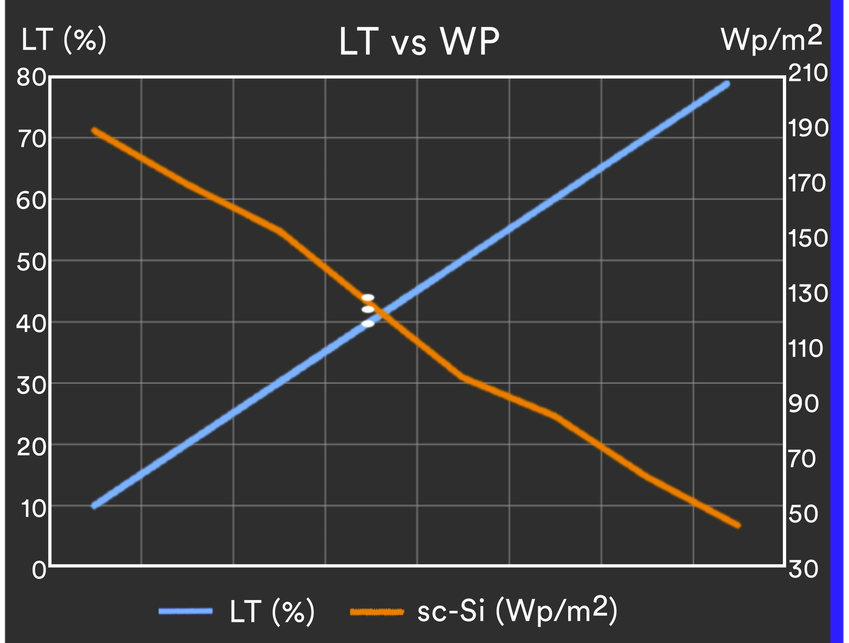
www.solarinnova.net

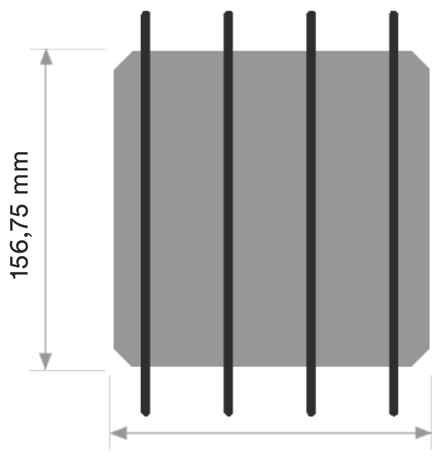
Paseo de los Molinos, 12. 03660 - Novelda (Alicante) SPAIN

BIPV

One of the great advantages of Solar Innova's architectural integration photovoltaic glasses is that they act as a filter for ultraviolet and infrared radiation, both harmful to health, in addition to generating clean and free energy thanks to the sun.







- **sc-Si PV**
- **4bb connection**
- **high efficiency**

***Customized* size and shape**

- Raising awareness by betting on renewable energy
- Integration of renewable energy in urban environments
- Advantage of unused areas
- Amortization of economic investments

+ Energy + Saving – Outlay – CO_2

2014/35/EU
EN 50583-1
EN 14449

ISO 9001
ISO 14001
ISO 45001

IEC/EN 61215
IEC/EN 61730
IEC/EN 63092

nZEB Nearly Zero Energy Buildings

ISO 1064 GHG Protocol

WEEE 2002/96/EC

Fast Return Of Investment material

12/25 years guarantee

Photovoltaic Architecture

High satisfaction

Custom design and production

Low degradation