Jakarta
Indonesia

BIPV Roof Top

The Grand Mansion Hotel

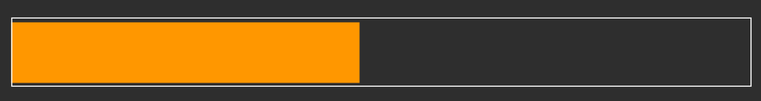
2019

PV PANEL

SI-ESF-M-BIPV-CT-M156-60
- 6 mm tempered glass high-transparency
- 0.76 mm PVB layer
- 0.21 mm monocrystalline PV cells 156x156 mm
- 0.76 mm PVB layer
- 6 mm tempered glass

Composition:

Size: 2000 x 970 mm^2
Thickness: 14 mm
Weight: 63 kg/m^2
Matrix: 12 x 5
Transparency: 24%



Panel Power: 310 Wp/m^2

Total Power: 31,310 Wp
Quantity: 101 pcs

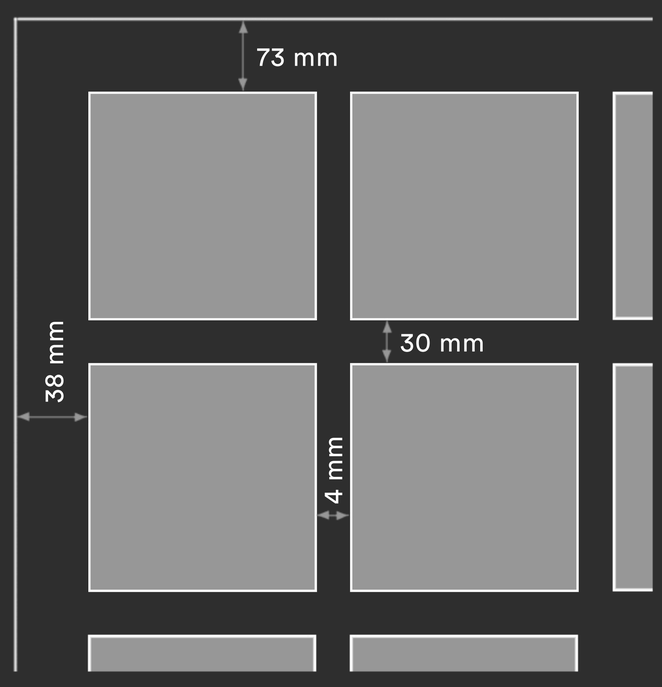
Photovoltaic roof-tops are an alternative way to transform materials that are normally used in construction in energetically-active materials .

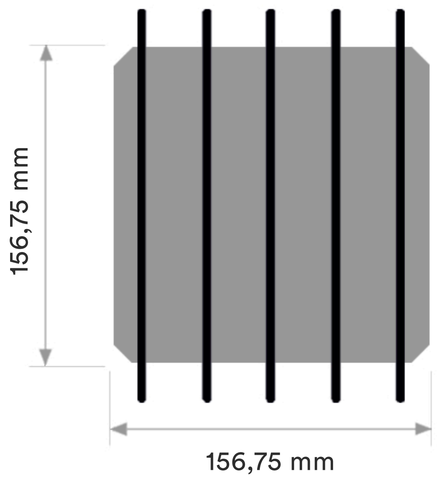
www.solarinnova.net

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

BIPV

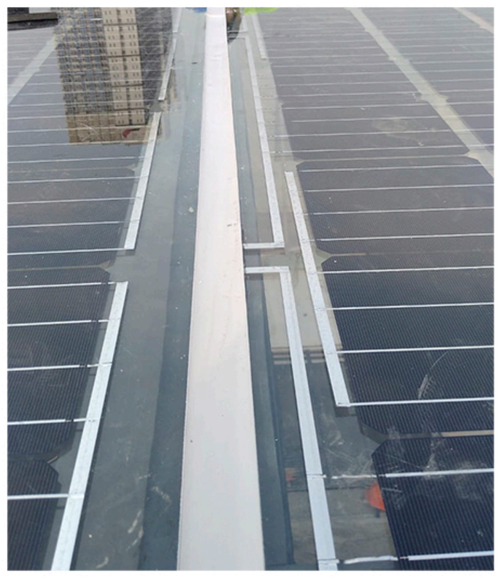
One of the great advantages of Solar Innova's architectural integration photovoltaic glasses is that they act as a filter for ultraviolet and infrared radiation, both harmful to health, in addition to generating clean and free energy thanks to the sun.

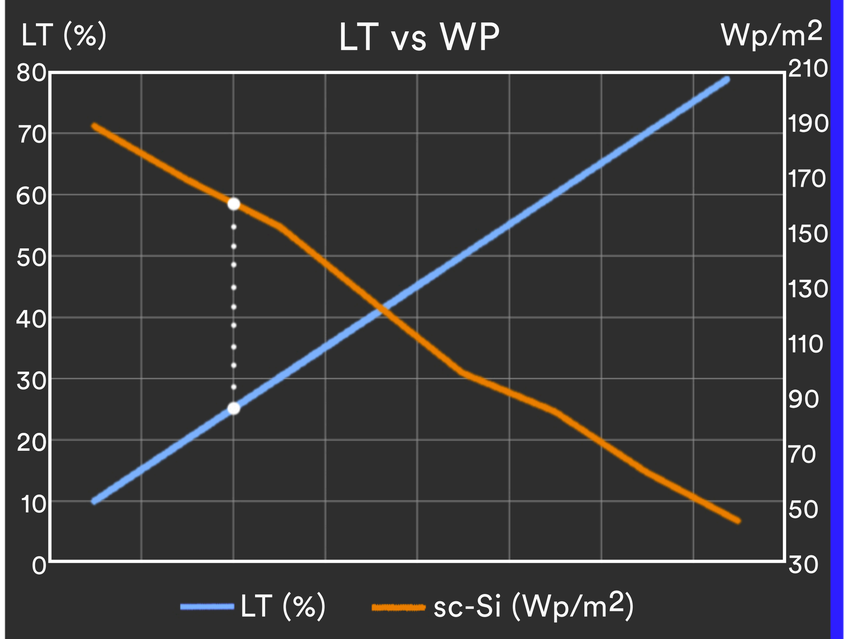




- sc-Si PV
- 5bb connection
- high efficiency

***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