Best solution
Better integration

BIPV
SLAT

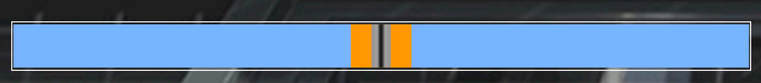
Lorem Ipsum

PV Slat

MATERIALS

- 12 mm tempered glass high-transparency
- 0.76 mm PVB / SGP layer
- 0.21 mm PhotoVoltaic cells
- 0.76 mm PVB / SGP layer
- 12 mm tempered glass

Composition:



18 CELLS PV PANEL

Size: 290 x 3000 x 29 mm
Matrix: 1 x 18
Power: M156-18-99W
P156-18-84W

36 CELLS PV PANEL

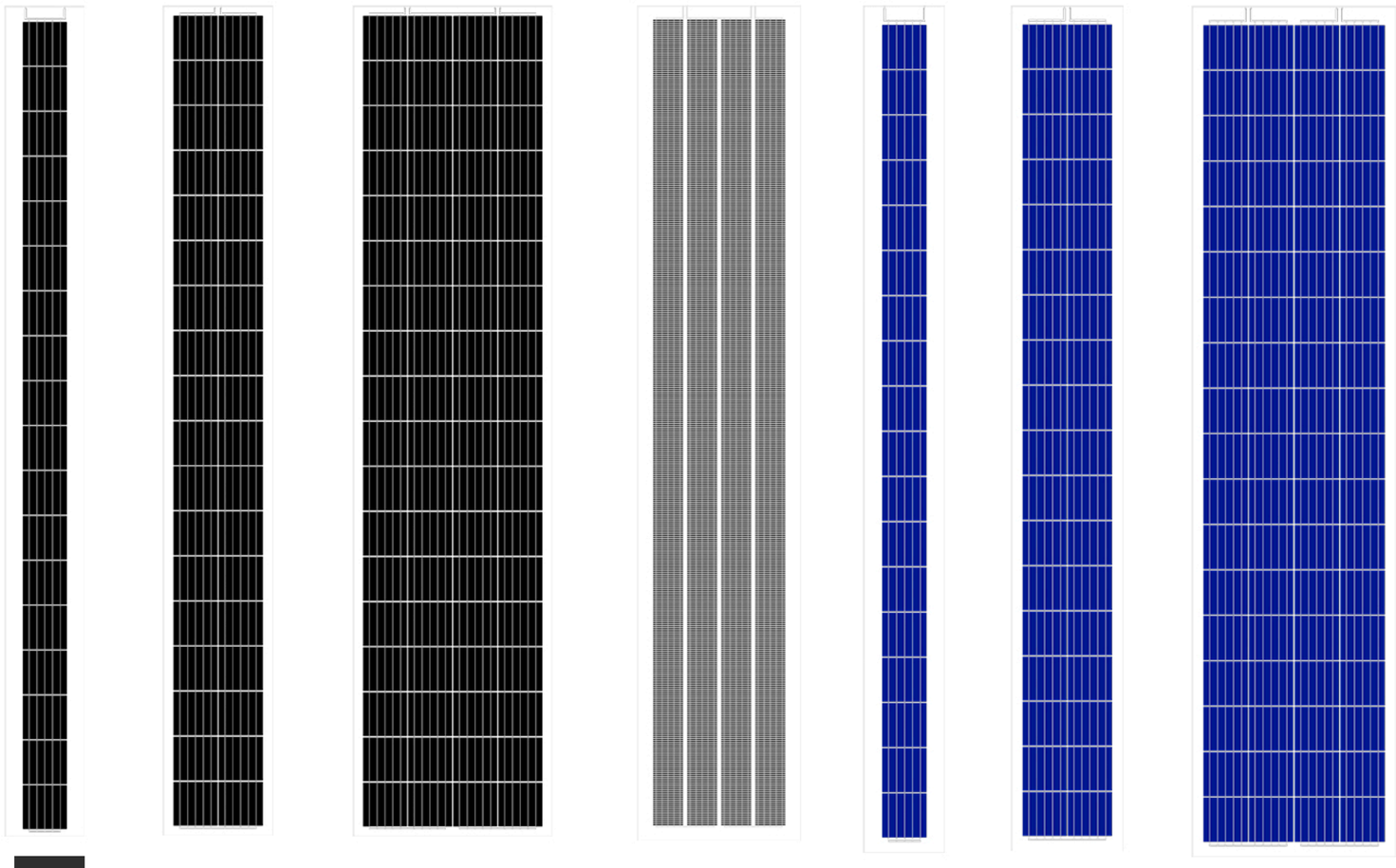
Size: 400 x 3000 x 29 mm
Matrix: 2 x 18
Power: M158-36-198W
P156-36-168W

72 CELLS PV PANEL

Size: 720 x 3000 x 29 mm
Matrix: 4 x 18
Power: M158-72-396W
P156-72-336W

1600 CELLS PV PANEL

Size: 770 x 4000 x 29 mm
Matrix: 4 x 400
Power: M140-1600-202W



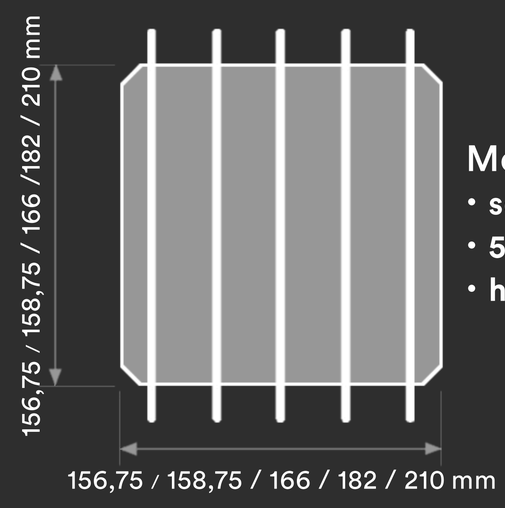
The **photovoltaic** slats are an alternative form to replace the materials which traditionaly are only used in the construction to generate **shades**.

www.solarinnova.net

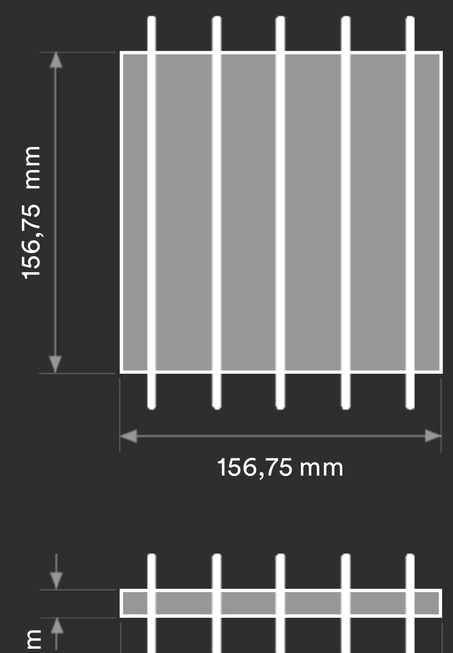
Paseo de los Molinos, 12. 03660 - Novelda (Alicante) SPAIN

BIPV

The architectural integration of photovoltaic solar panels in construction makes it possible to create glazed surfaces that, in addition to being an esthetic and functional novelty, generate electrical energy.

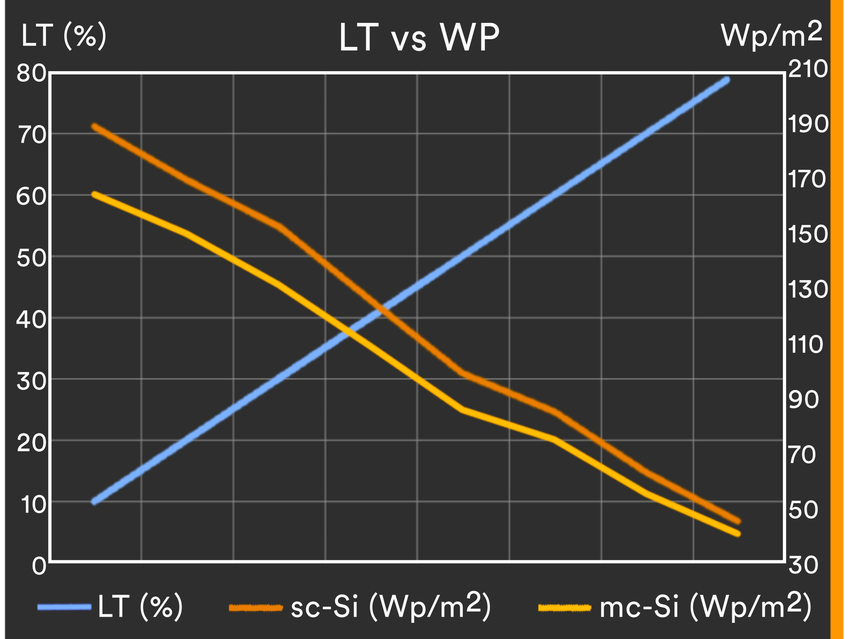


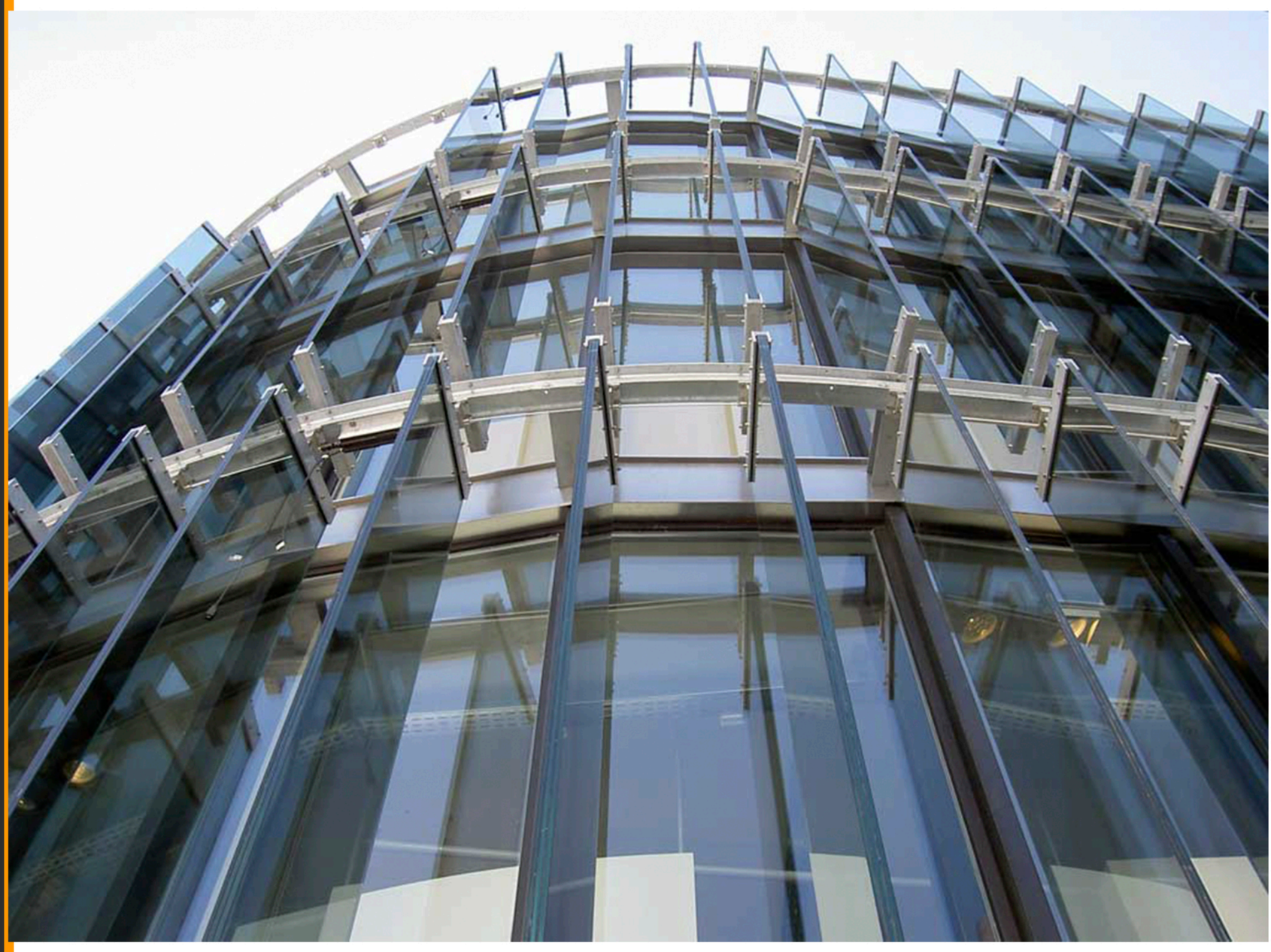
Monocrystalline
- sc-Si PV
- 5bb connection
- high efficiency



Polycrystalline
- mc-Si PV
- 5bb connection
- high efficiency

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





BUILDING INTEGRATION

- 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/CE

Fast Return Of Investment material

12/25 years guarantee

Photovoltaic Architecture

High satisfaction

High resistance

Low deterioration

The specifications and téchnical data may be subject to possible modifications without notice.