

BIPV Pergola Club Med Villas Finolhu



2015

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

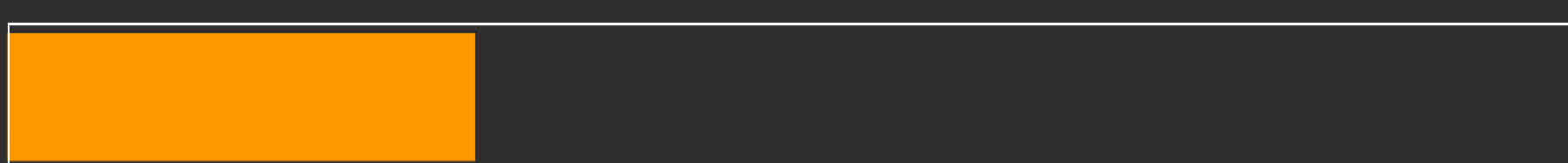
Composition:



Size: 1100x 1800 x 14 mm

Matrix: 6 x 10

Transparency: 25%



Panel Power: 260 Wp



Total Power: 430,560 Wp

Quantity: 1656 pcs



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

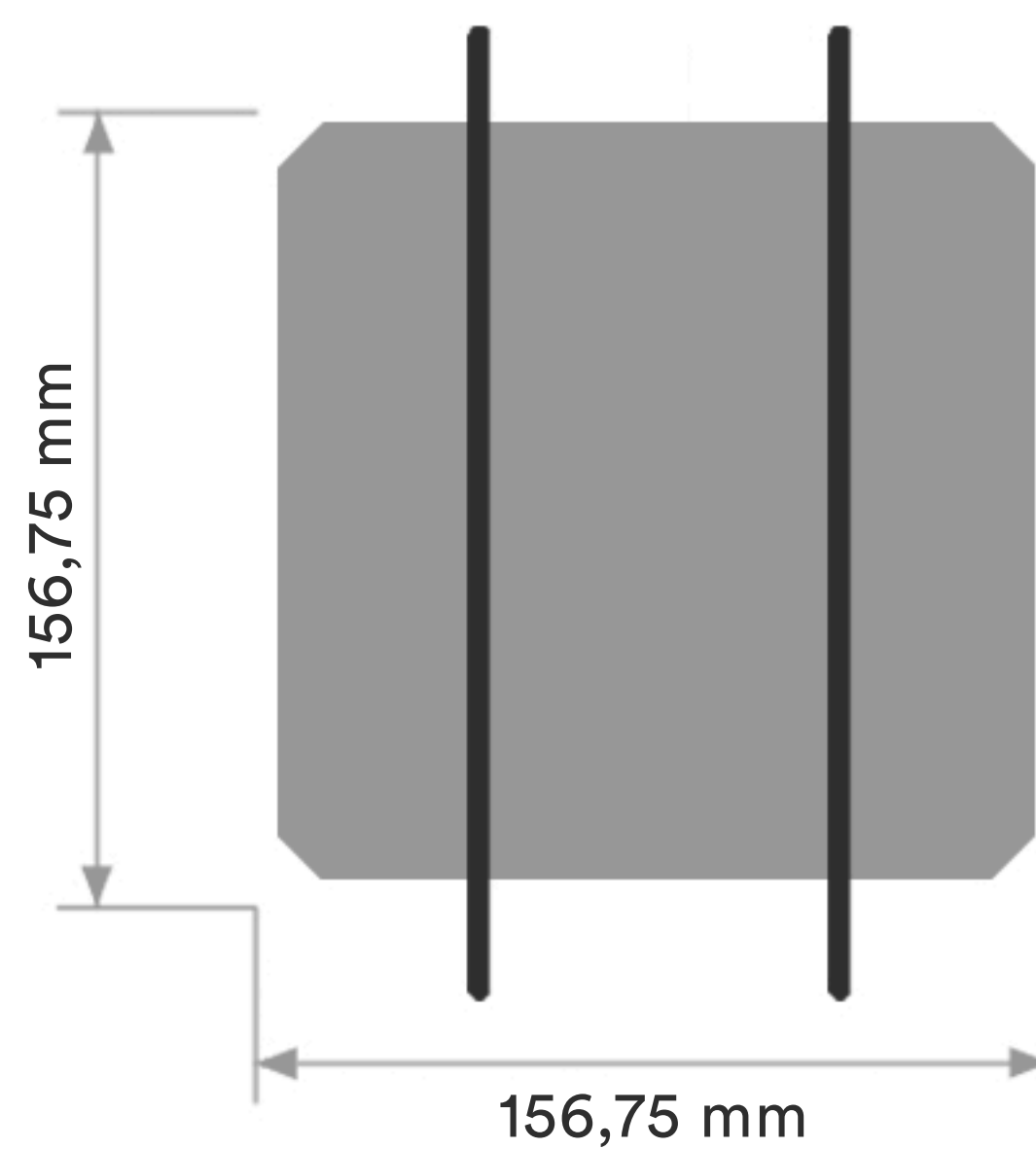
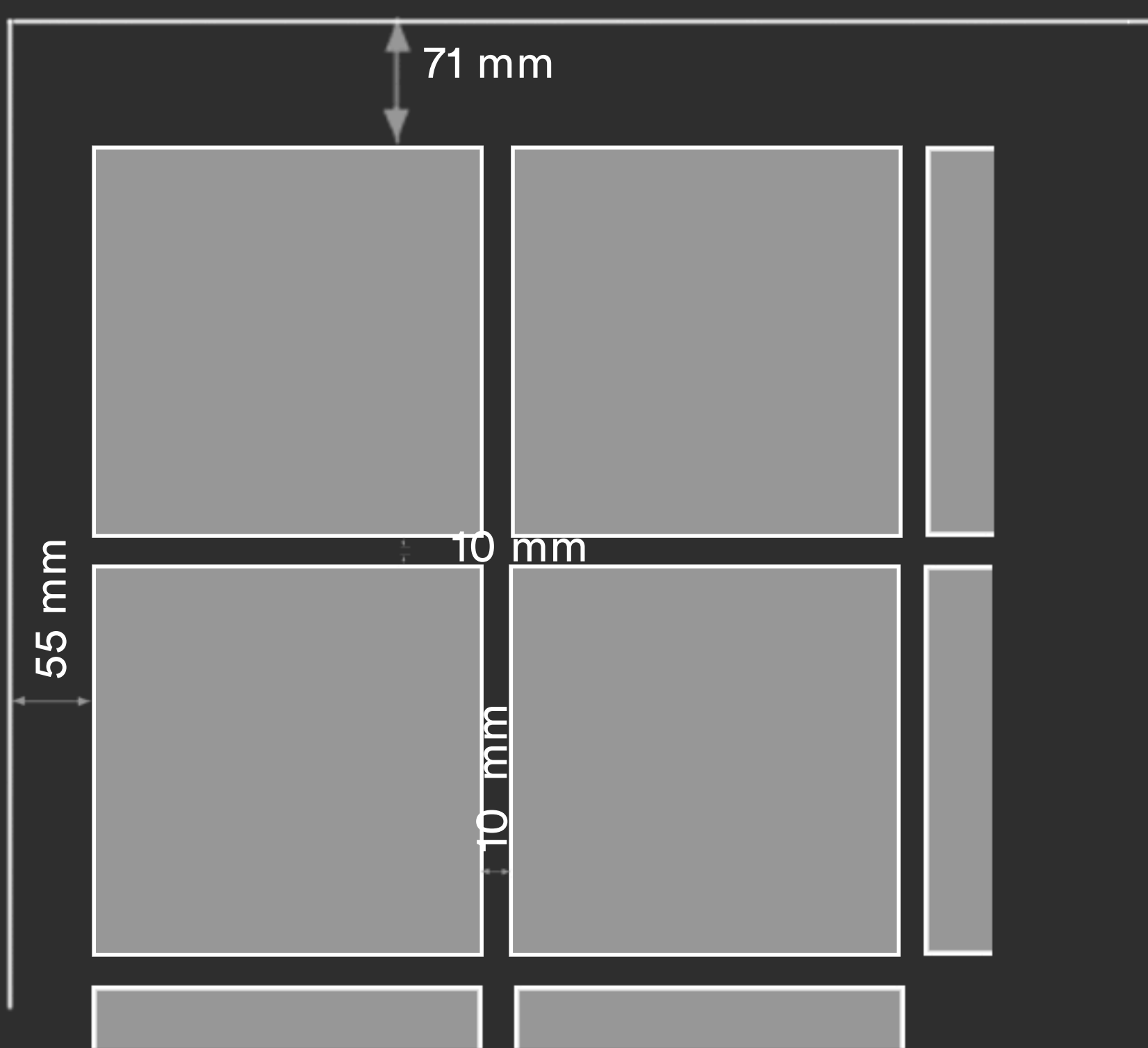


BIPV

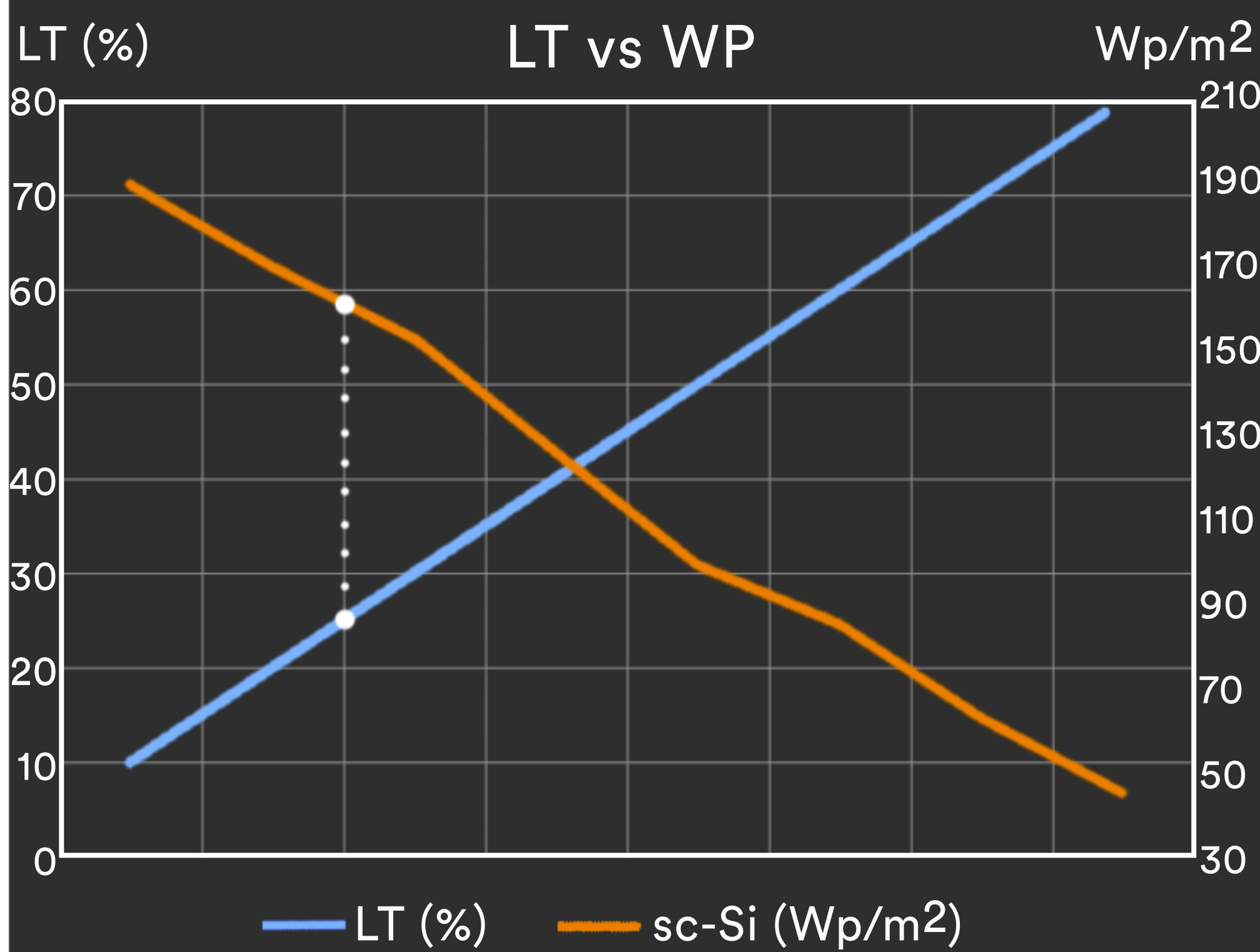
One of the great advantages of Solar Innova's architectural integration photovoltaic glasses is that they act as a filter for ultraviolet and infrared radiation, both harmful to health, in addition to generating clean and free energy thanks to the sun.



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- sc-Si PV
- 2bb connection
- high efficiency



- ✓ 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 - CO₂

CE 2014/35/EU
EN 50583-1
EN 14449

ISO ISO 9001
ISO 14001
ISO 45001

IEC 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