

Best solution
Better integration

BIPV PARKING

PV Parkings

MATERIALS

- 3.2 mm tempered glass high-transparency
- 0.76 mm PVB layer
- 0.21 mm PhotoVoltaic cells
- 0.76 mm PVB layer
- 3.2 mm tempered glass

Composition:



60 CELLS PV PANEL

SI-ESF-M-BIPV-CT-M156-60

Size: 1700 x 1000 mm

Weight: 30 kg

Matrix: 10 x 6

Transparency: 13.3 %

Power: 315 Wp

Connectors: Type 3

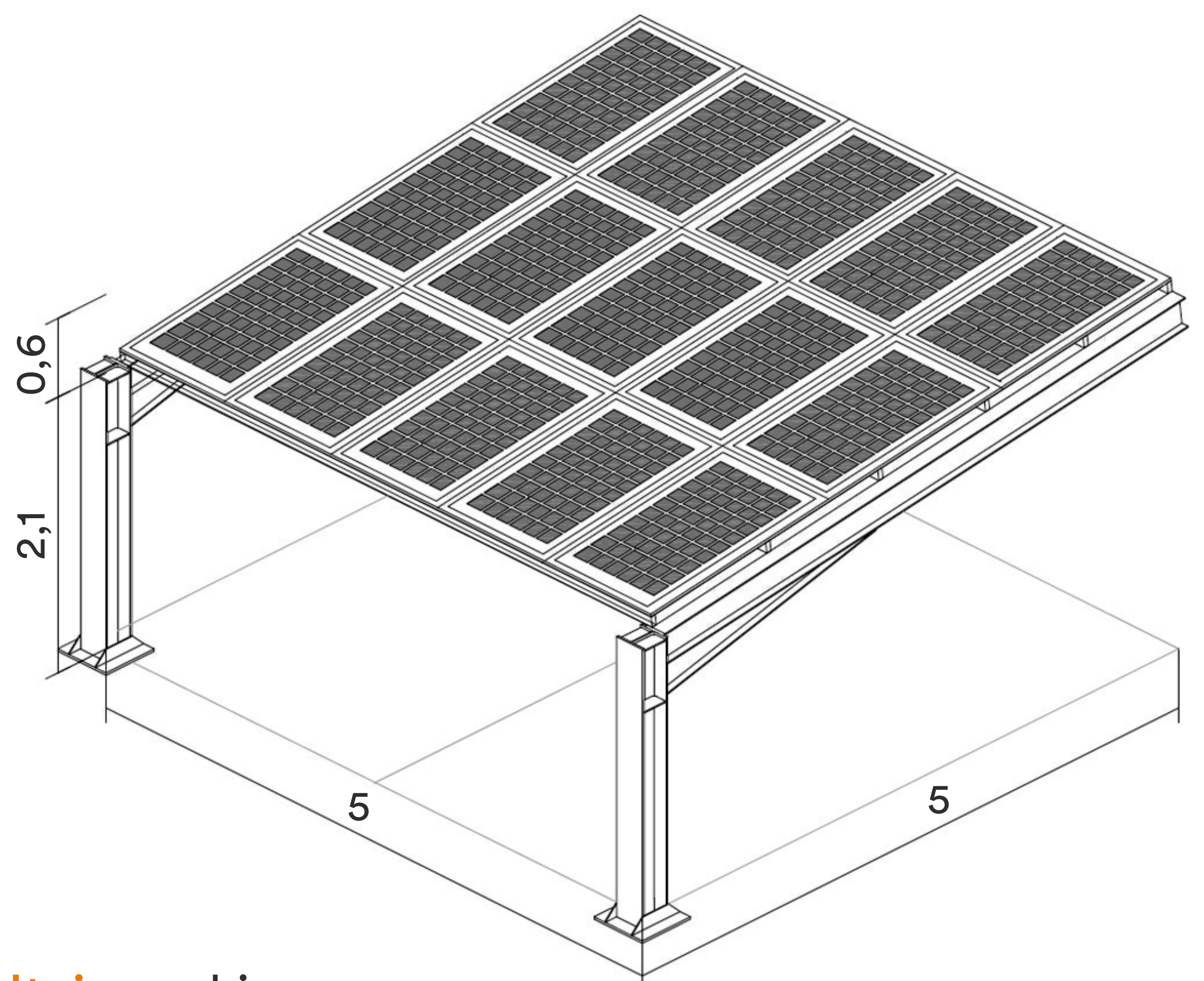
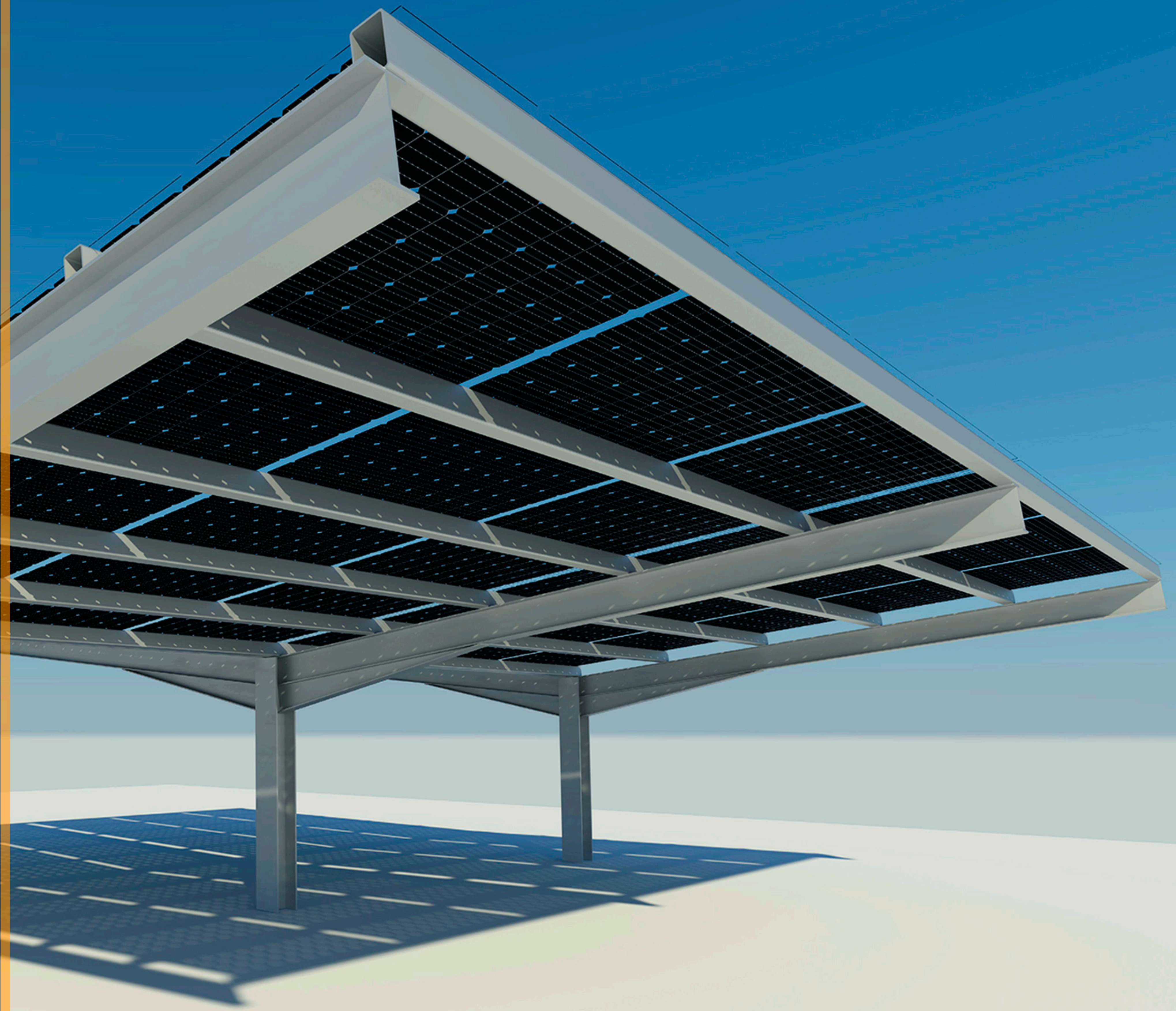
CONFIGURATIONS

	Simple	Double
Parking places	2	4
N° Modules	15	30
Width (m)	5	10
Long (m)	5	5
Area (m ²)	25	50
Max Power (Wp)	4725	9450

HEIGHT:

Top: 2.7 m

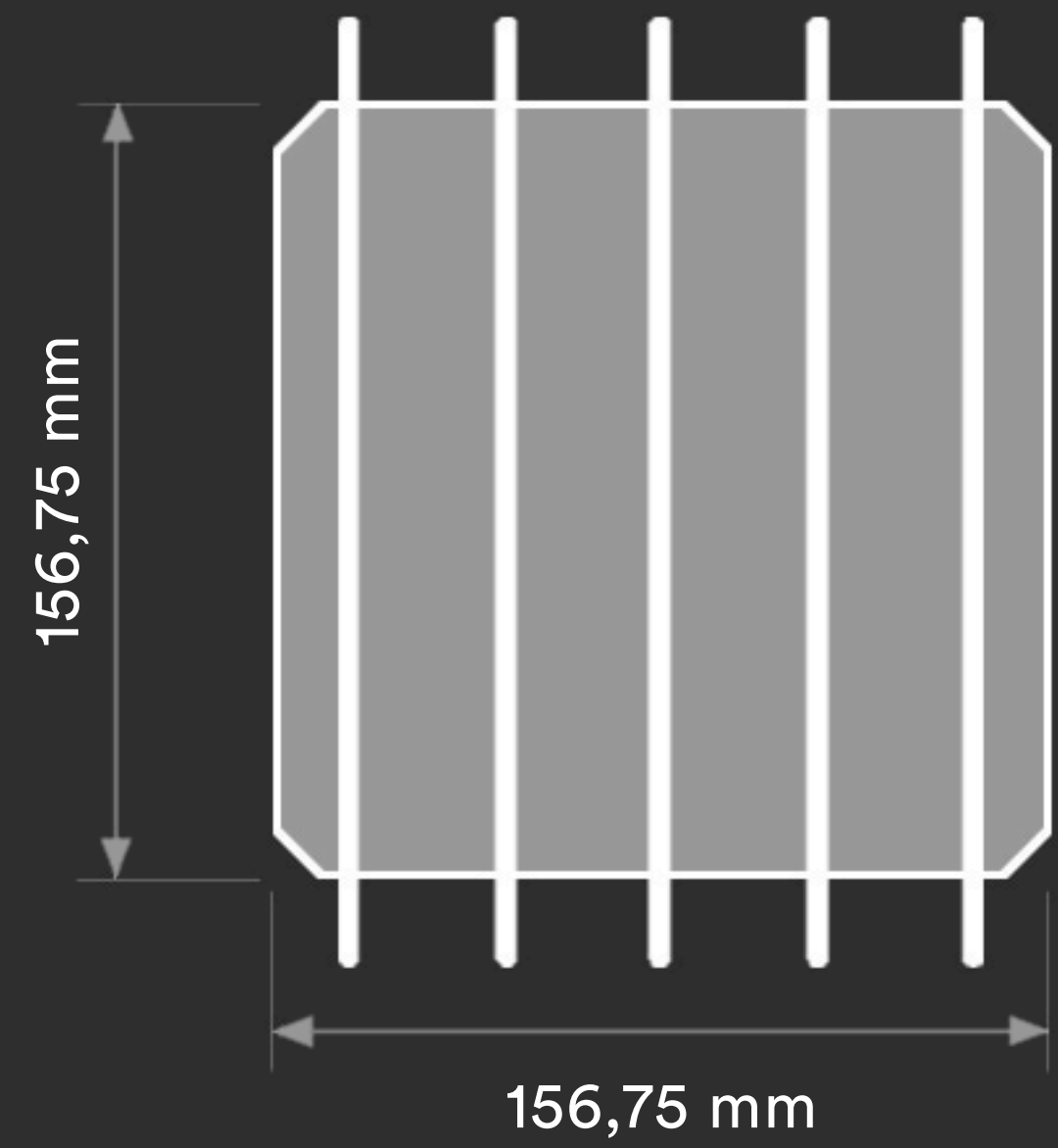
Lower: 2.1 m



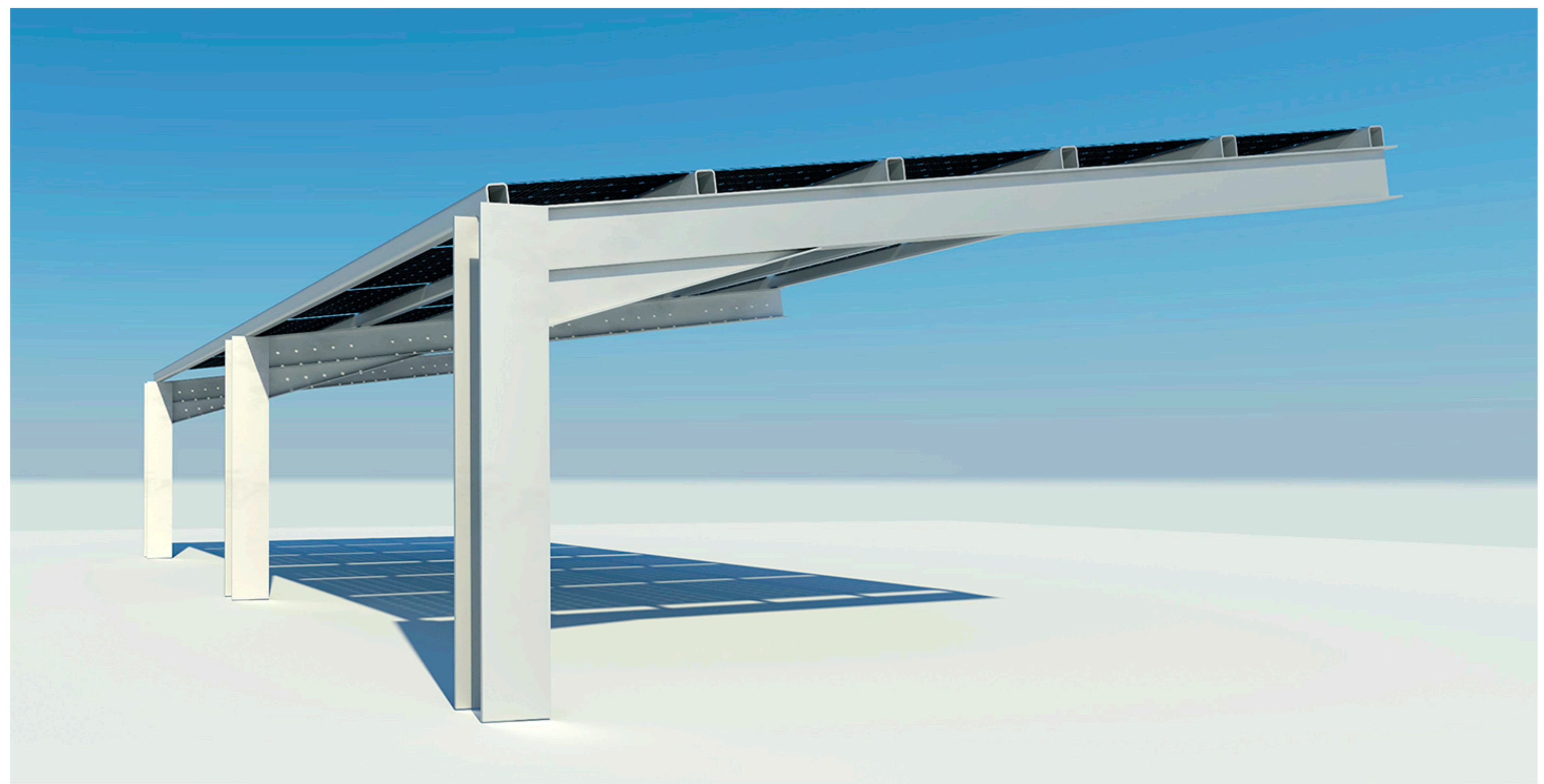
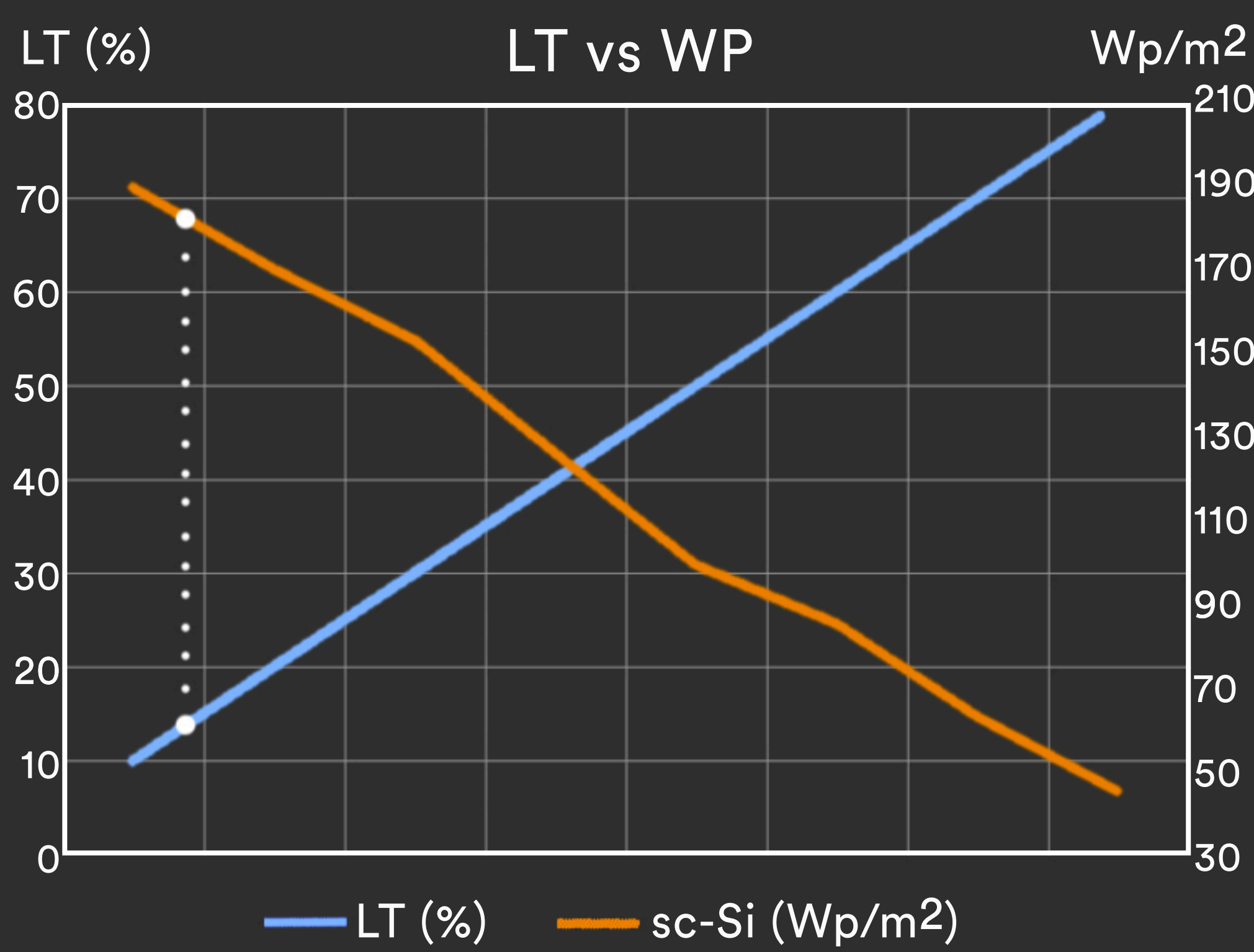
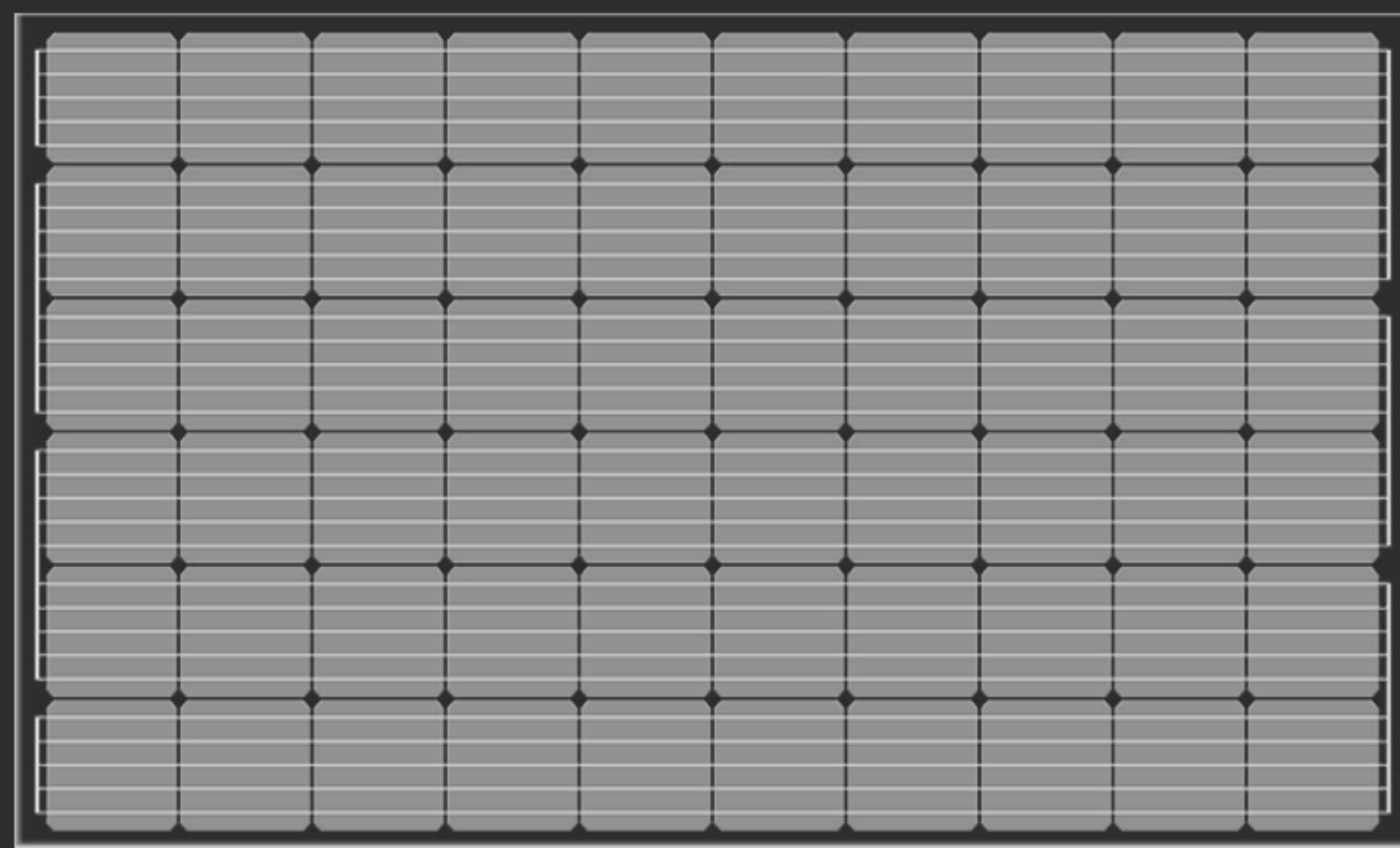
The **photovoltaic** parkings are an alternative form to replace the materials which traditionally are only used in the construction to generate **shades**.

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.



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



Integrated Photovoltaic



+ Energy + Saving - Outlay - CO2

CE 2014/35/EU
EN 50583-1

ISO ISO 9001
ISO 14001
ISO 45001

IEC IEC/EN 61215
IEC/EN 61730

nZEB Nearly Zero Energy Buildings

ISO 1064 Protocolo GHG

WEEE 2002/96/CE

Fast Return Of Investment material

12/25 years guarantee

Photovoltaic Architecture

High satisfaction

High resistance

Low deterioration