

Best solution  
Better integration

# BIPV CAR PORT

## PV Car Ports

### MATERIALS

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

### Composition:



### 24 CELLS PV PANEL

#### SI-ESF-M-BIPV-CT-M158-24

Size: 740 x 1100 x 12 mm

Weight: 23 kg

Matrix: 4 x 6

Transparency: 25.7 %

Power: 135 Wp

Connectors: Type 3

### CONFIGURATIONS

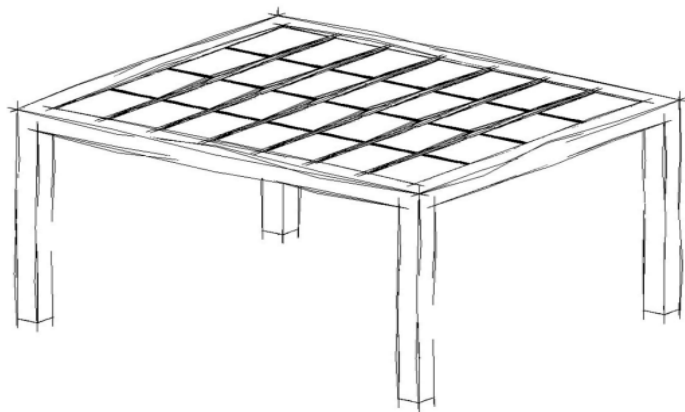
#### CHARACTERISTICS

	4 x 4	7 x 4
Parking places	1	2
N° Modules	16	28
Width (m)	3.29	5.57
Long (m)	4.91	4.91
Area (m <sup>2</sup> )	16.2	27.4
Max Power (Wp)	2160	3780

#### PERGOLA HEIGHT:

Free: 2.3 m

Total: 2.6 m



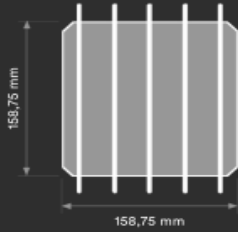
**T**he **photovoltaic** car ports are an alternative form to replace the materials which traditionally are only used in the construction to generate **shades**.

AGS-TECH, Inc., Ph: +1 (505) 550-6501, Fx:+1 (505) 814-5778, Em: sales@agstech.net,

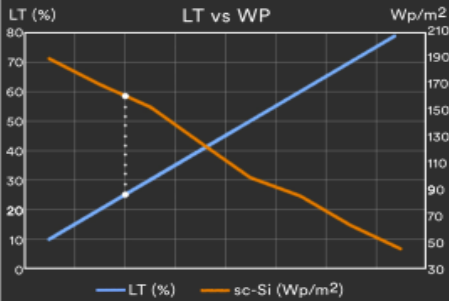
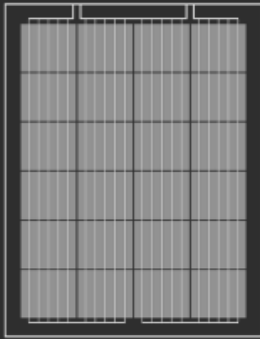
Web: <http://www.agstech.net>

# BIPV

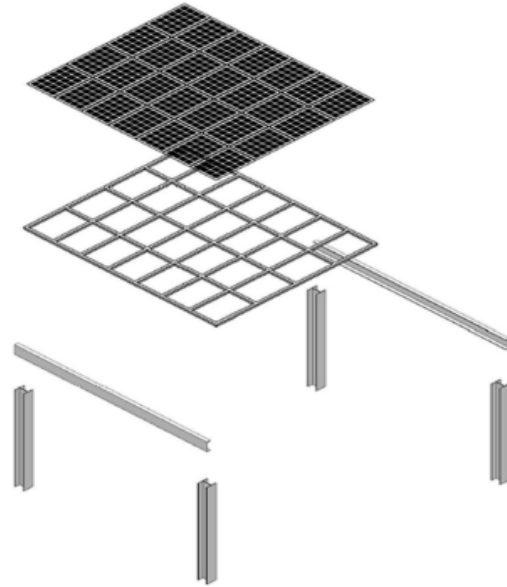
One of the great advantages of Solar architectural integration photovoltaic glasses is that they act as a filter for ultraviolet and infrared radiation, both harmful to health, in addition to generating clean and free energy thanks to the sun.



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



Integrated Photovoltaic



+ Energy + Saving - Outlay - CO<sub>2</sub>

CE 2014/35/EU  
EN 50583-1

ISO 9001  
ISO 14001  
ISO 45001

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

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

