

Best solution
Better integration

BIPV TRANSPARENT COLOR

PV Panel

MATERIALS

- 3 - 12 mm tempered glass
high-transparency
- 0.76 mm PVB layer
- 0.21 mm PhotoVoltaic cells
- 0.76 mm PVB layer
- 3 - 12 mm tempered glass

COMPOSITION



Size:

Min: 180 x 180 mm

Max: 4500 x 2500 mm

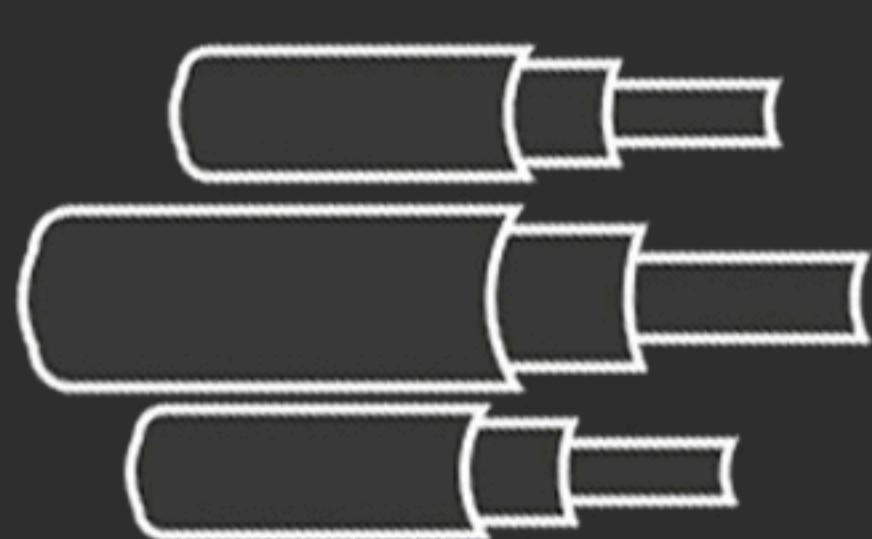
Junction Box:

Border

Back

Cable:

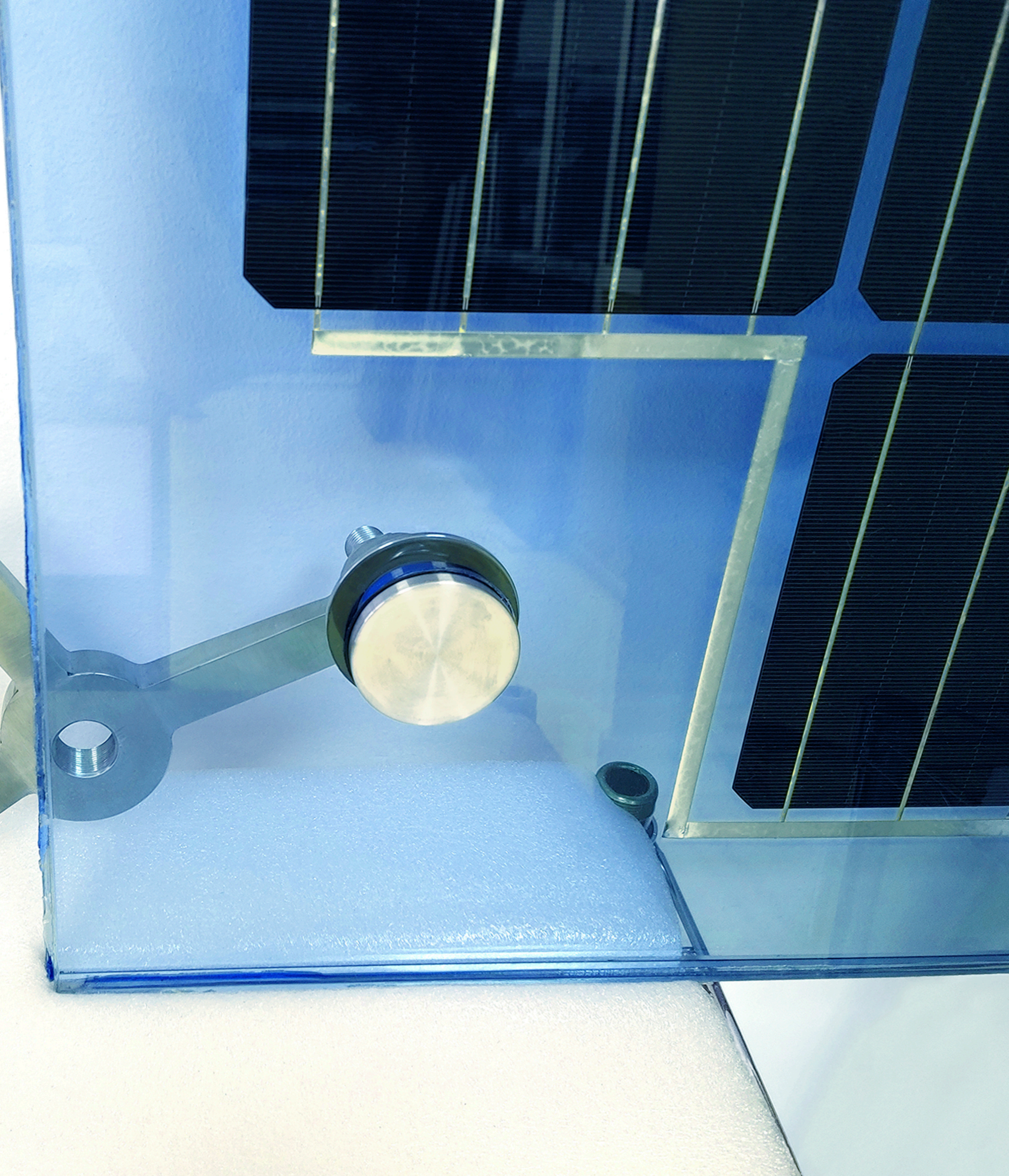
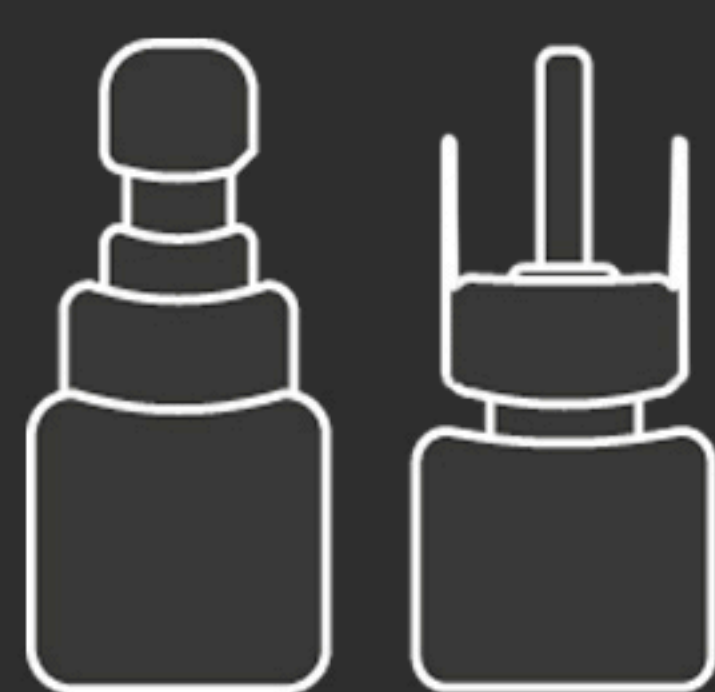
4 mm²



Connectors:

Type 3

Type 4

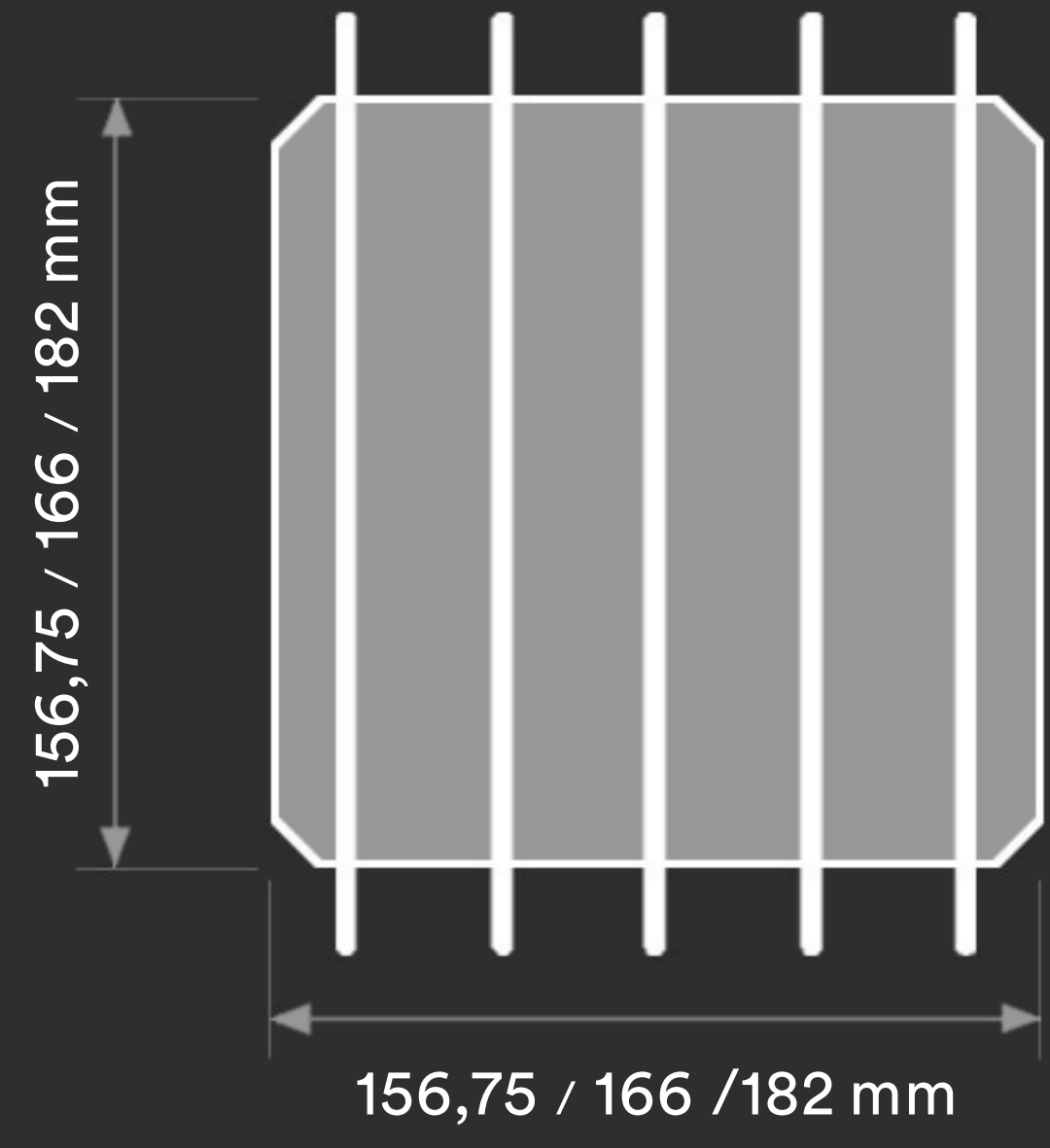
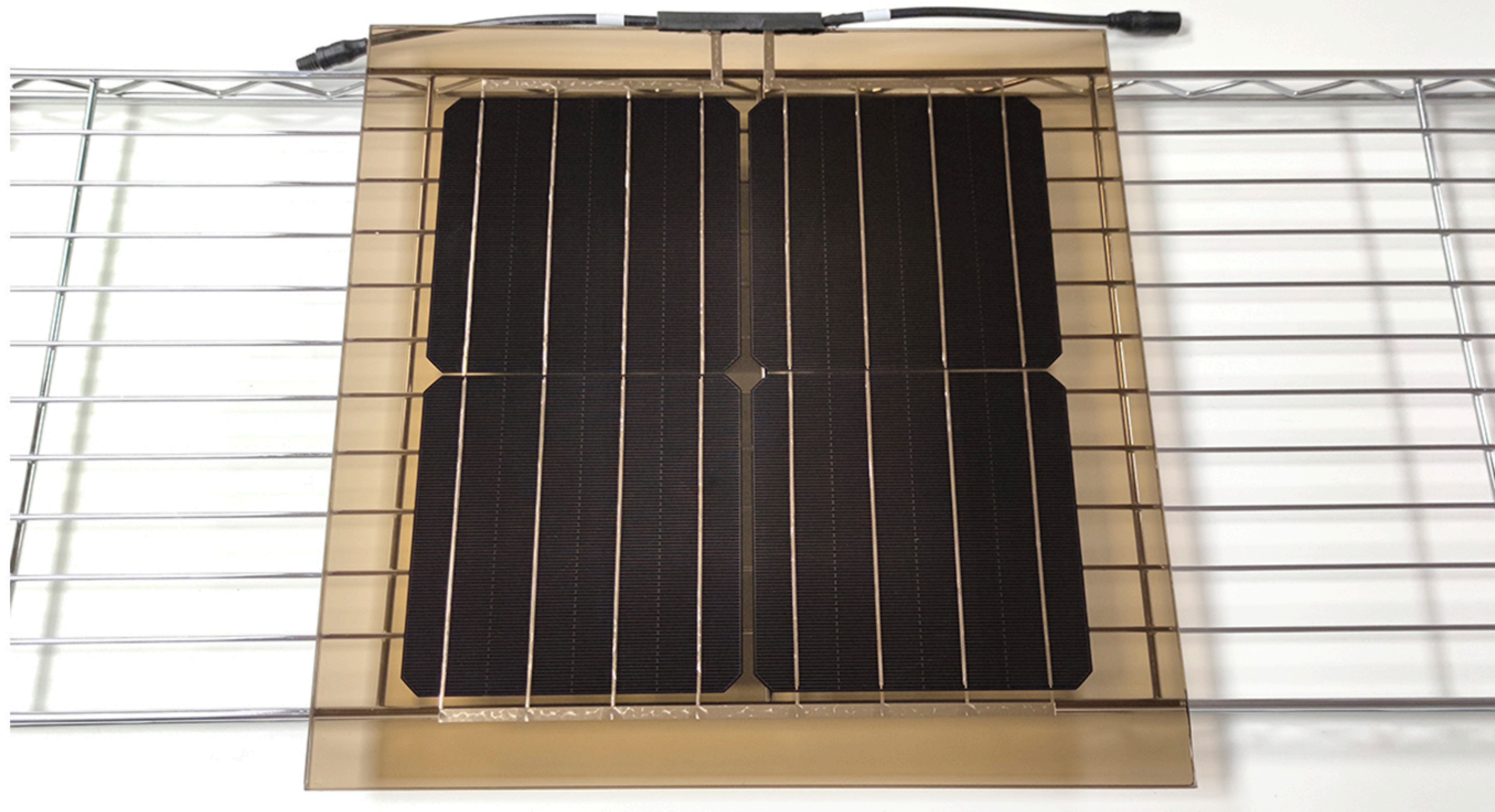


Solar Innova transparent color photovoltaic panels are a perfect solution as they constitute a range of active technological glass capable to generate electrical energy, which can be used in **new construction** and **renovation buildings**, allowing electrical autonomy and energy savings.

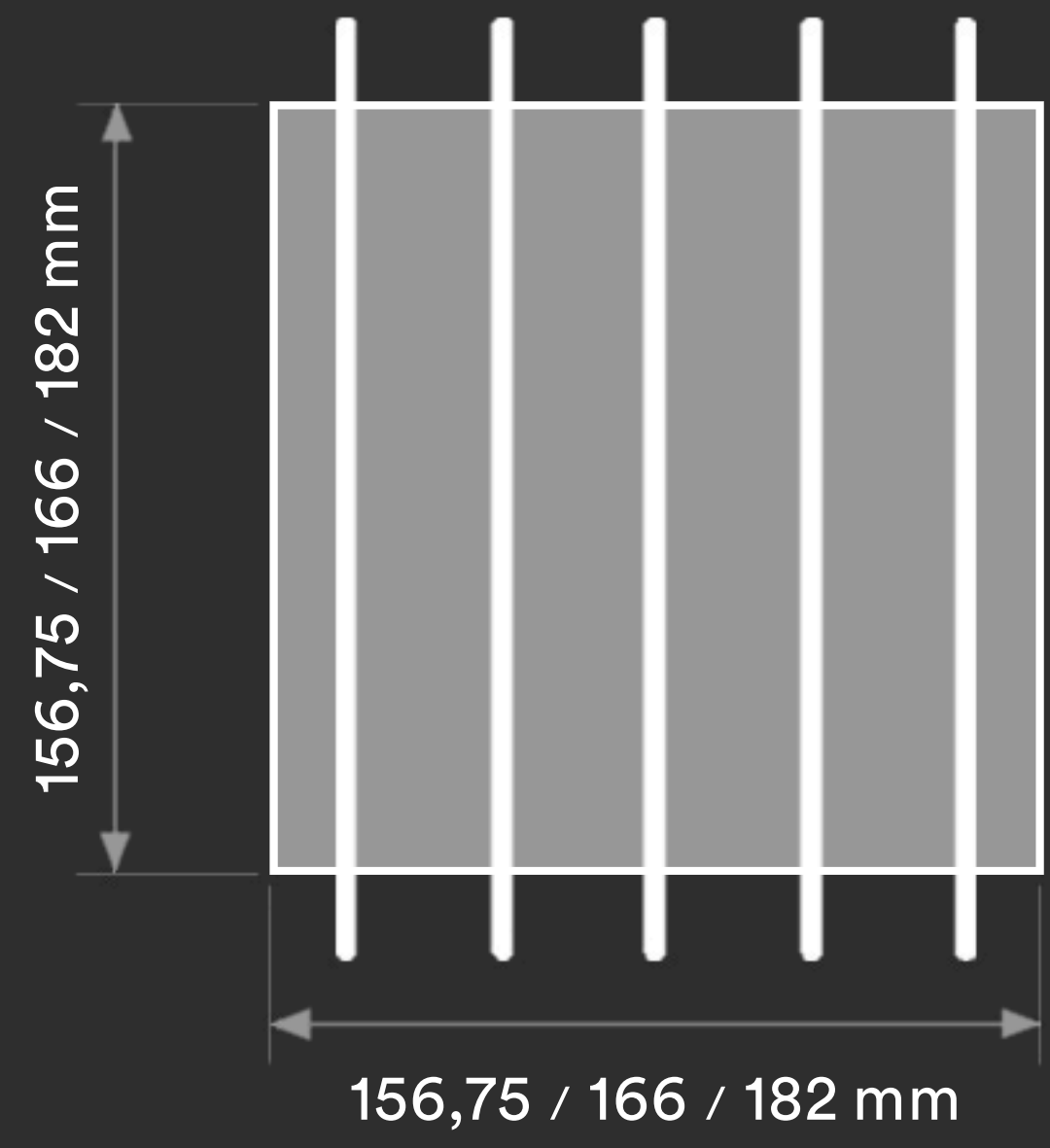


BIPV

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.



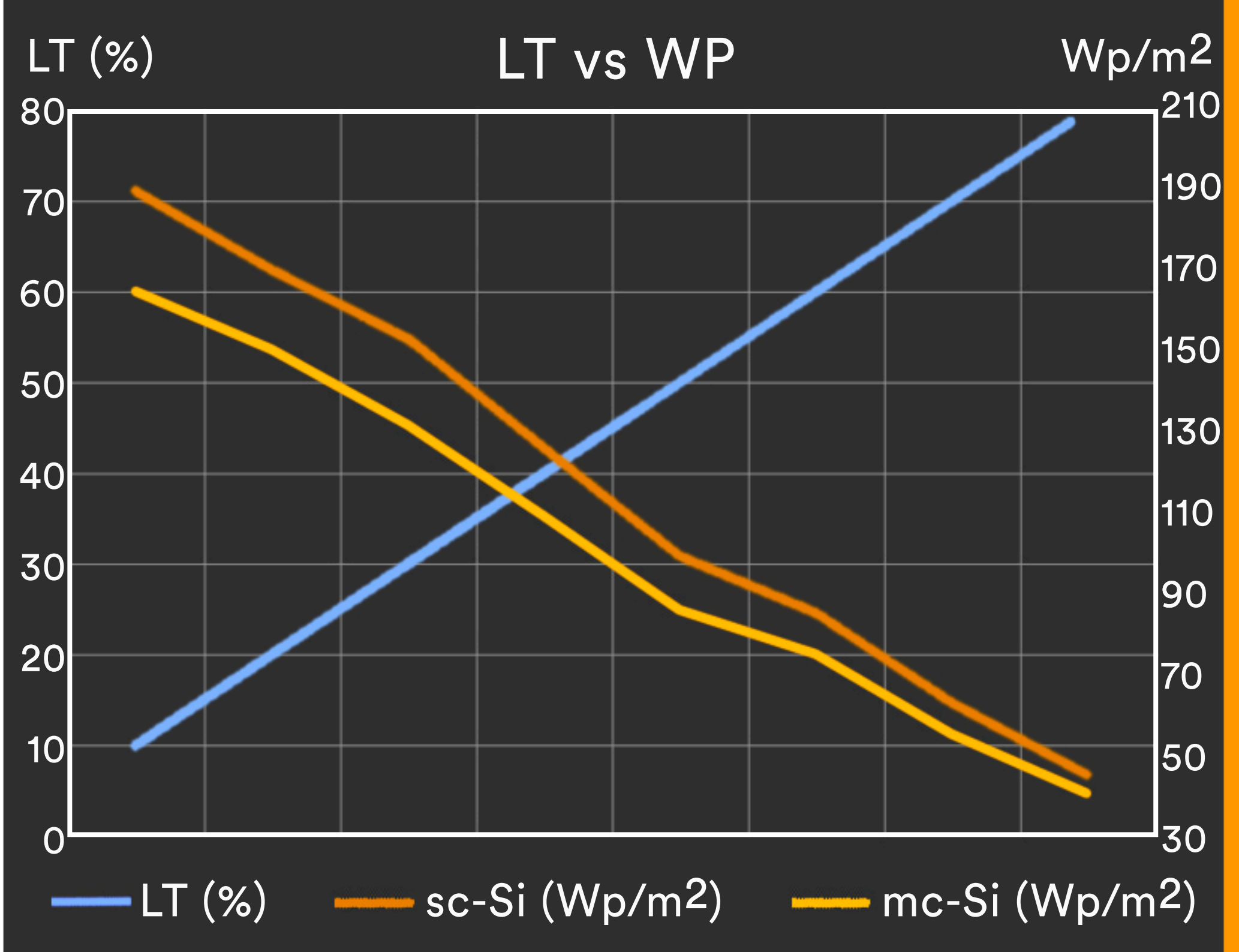
Monocrystalline
 • sc-Si PV
 • 5bb connection
 • high efficiency



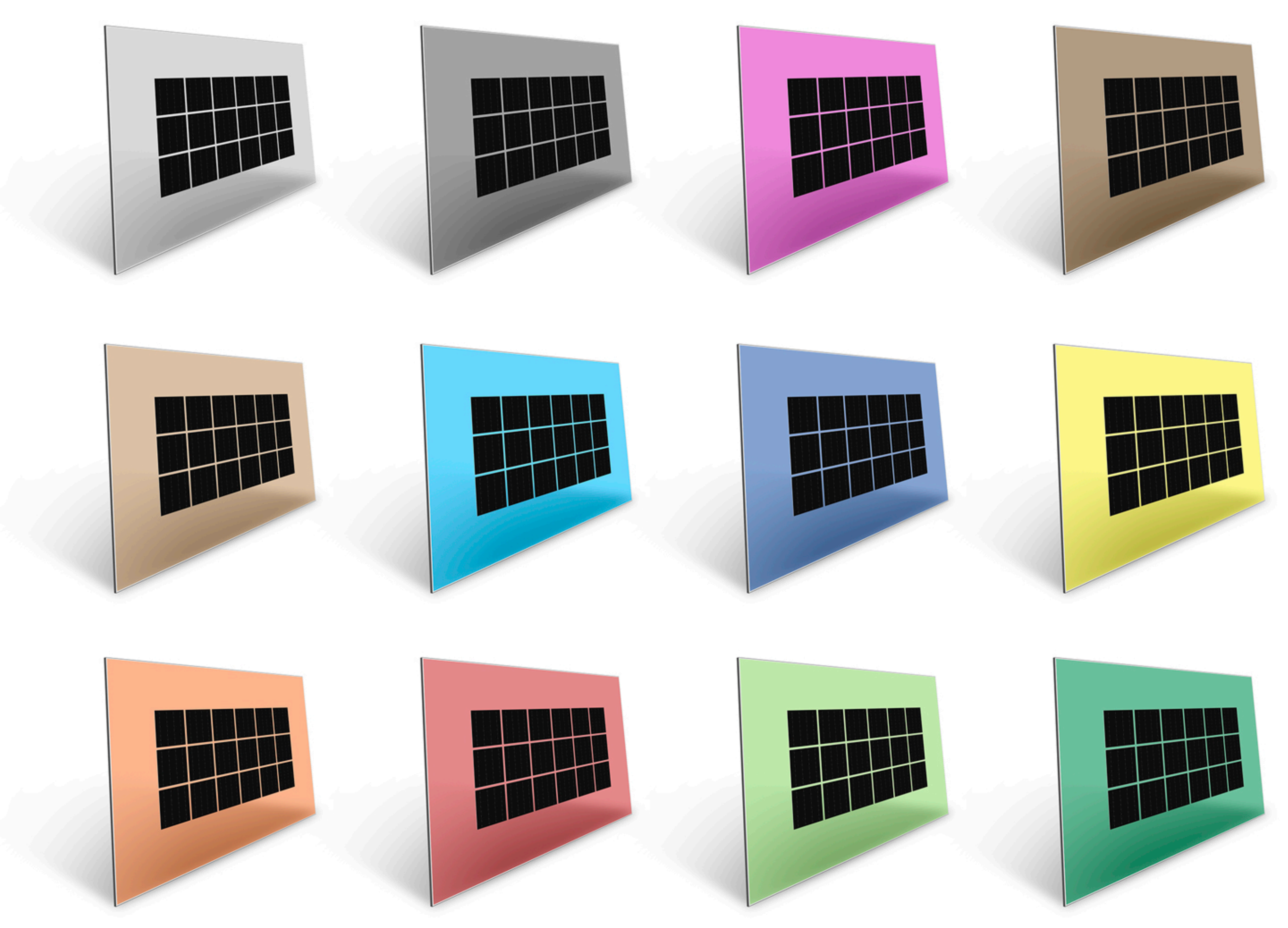
Polycrystalline
 • mc-Si PV
 • 5bb connection
 • high efficiency



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



RAL COLORS



+ 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** GHG Protocol
- WEEE** 2002/96/CE

- Fast Return Of Investment** material
- 12/25 years** guarantee
- Photovoltaic Architecture**

- High satisfaction**
- High resistance**
- Low deterioration**