

Best solution
Better integration

BIPV OPAQUE 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:

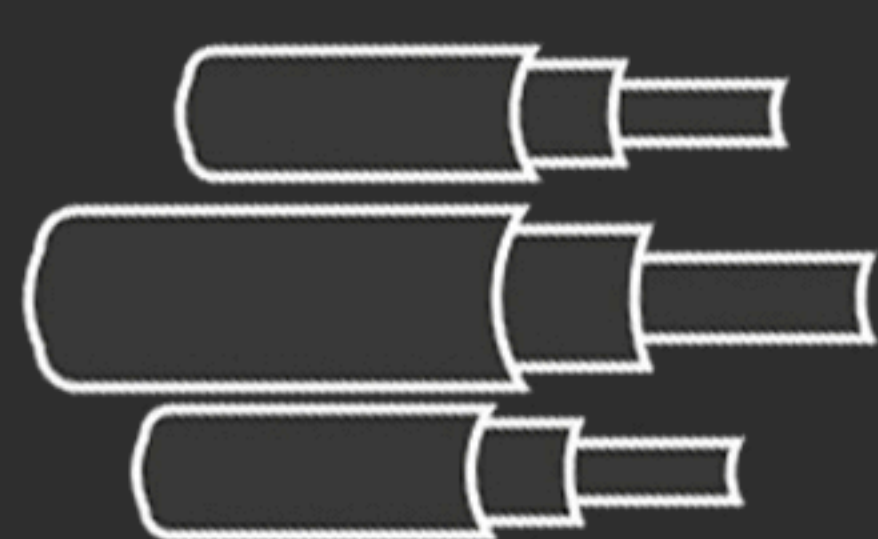
Min: 180 x 180 mm
Max: 4500 x 2500 mm

Junction Box:

Border
Back

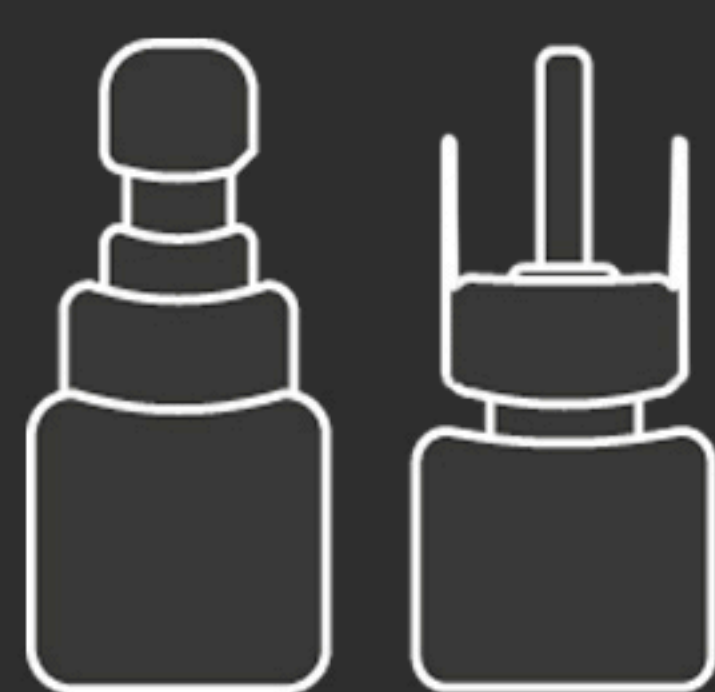
Cable:

4 mm²

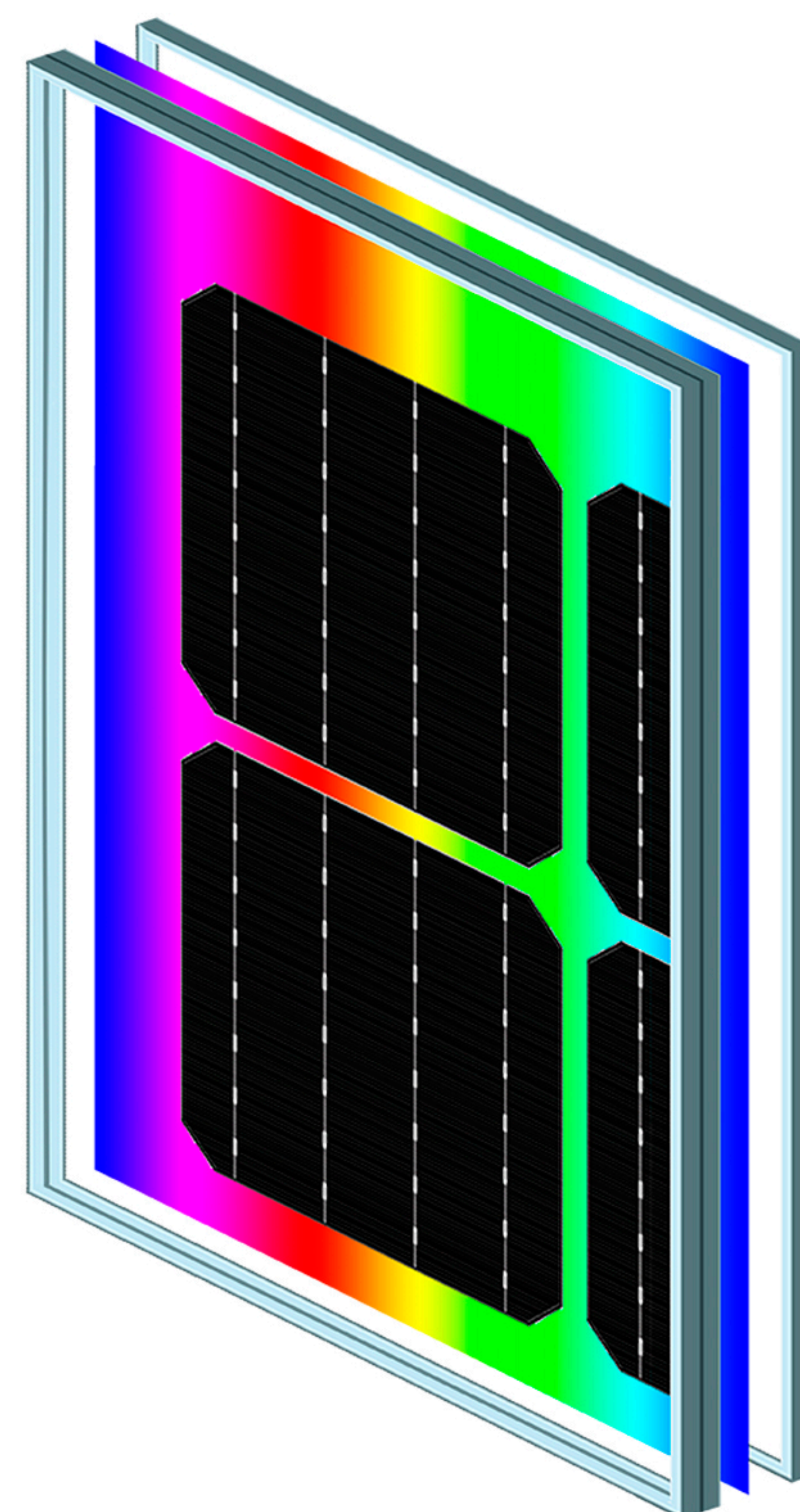


Connectors:

Type 3
Type 4

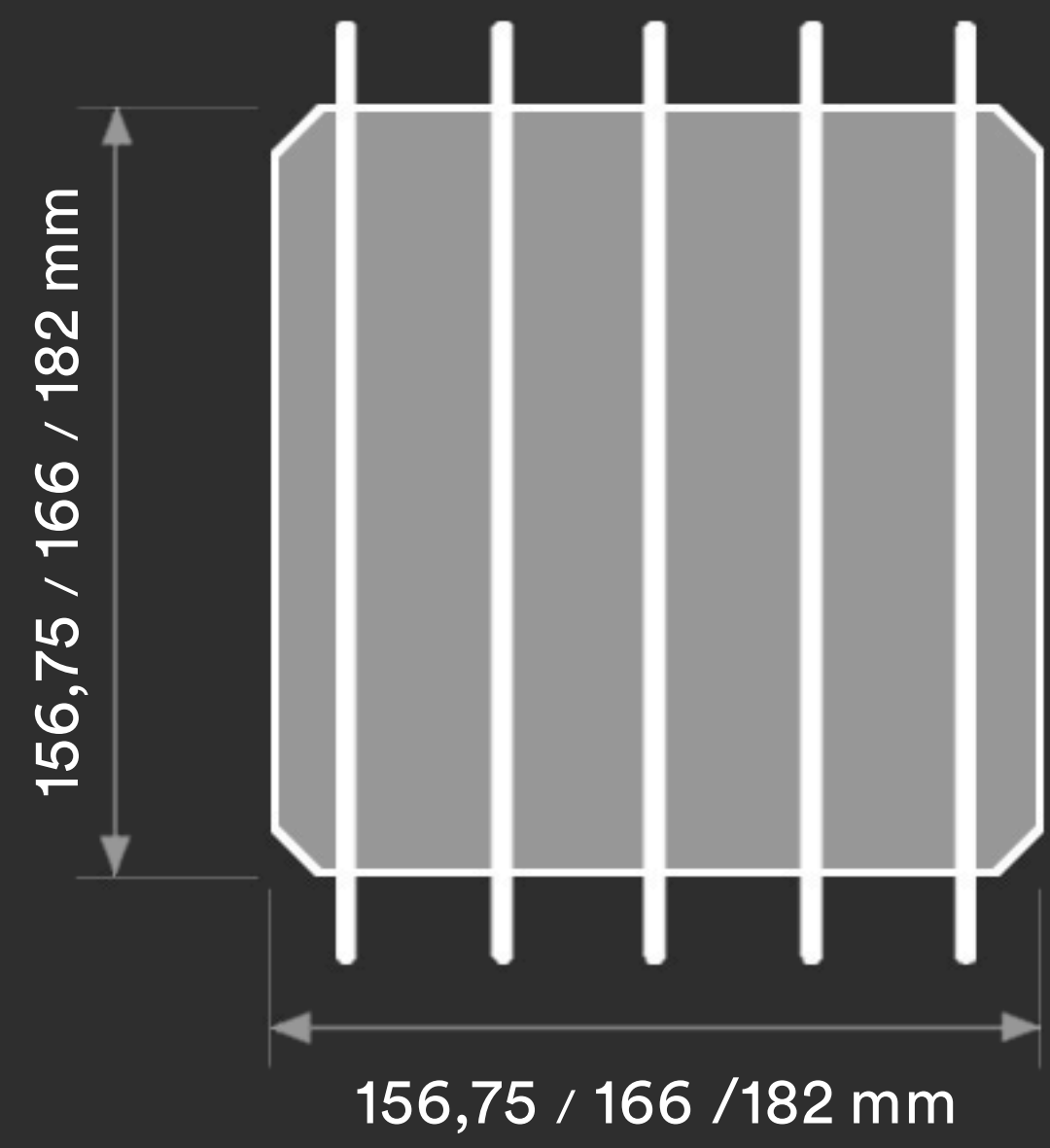


Solar Innova opaque color photovoltaic panels are a perfect solution as they constitute a range of active technological glass capable to generate electrical energy, which can be used in **new construction** and **renovation buildings**, allowing electrical autonomy and energy savings.

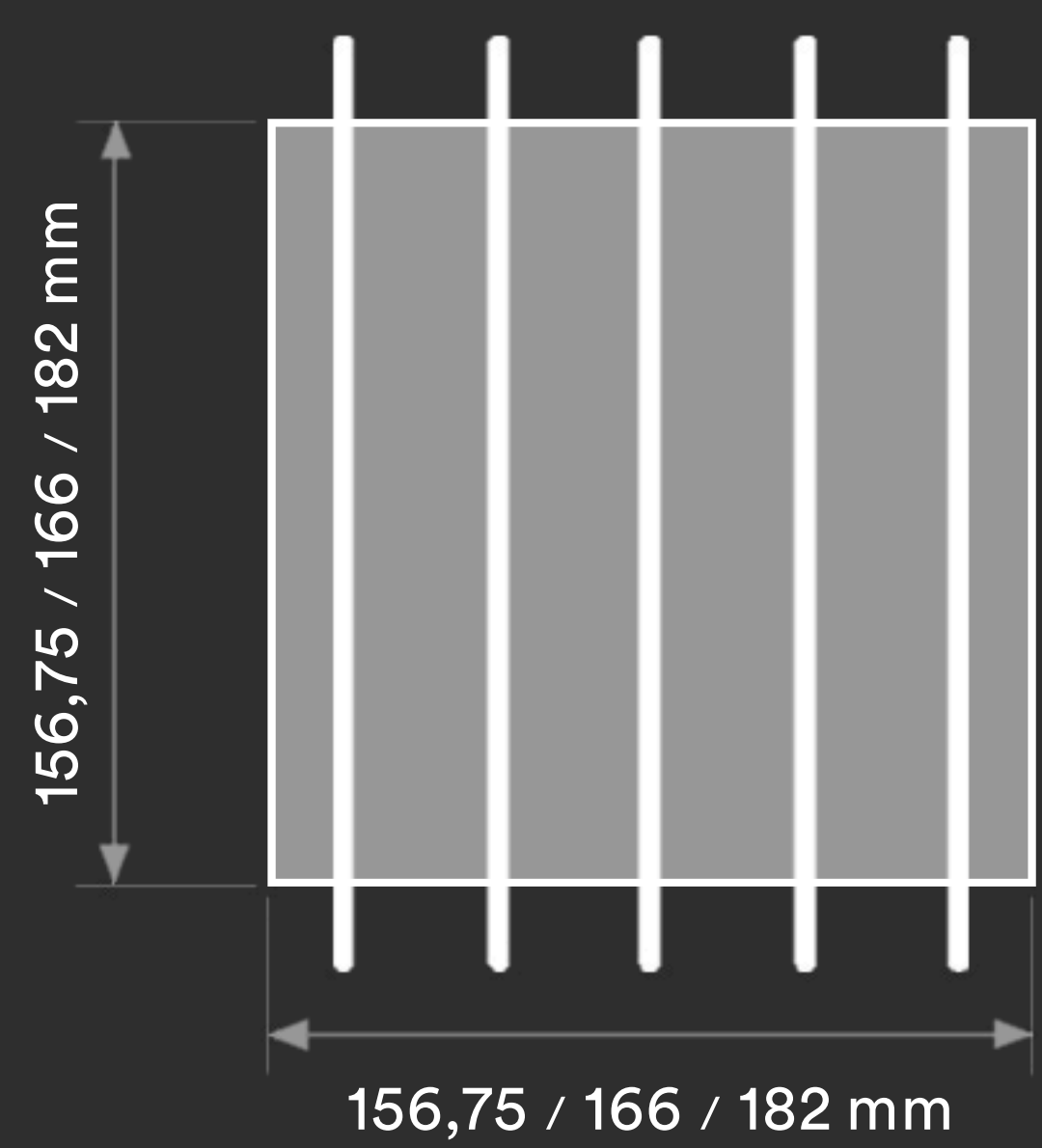


BIPV

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.



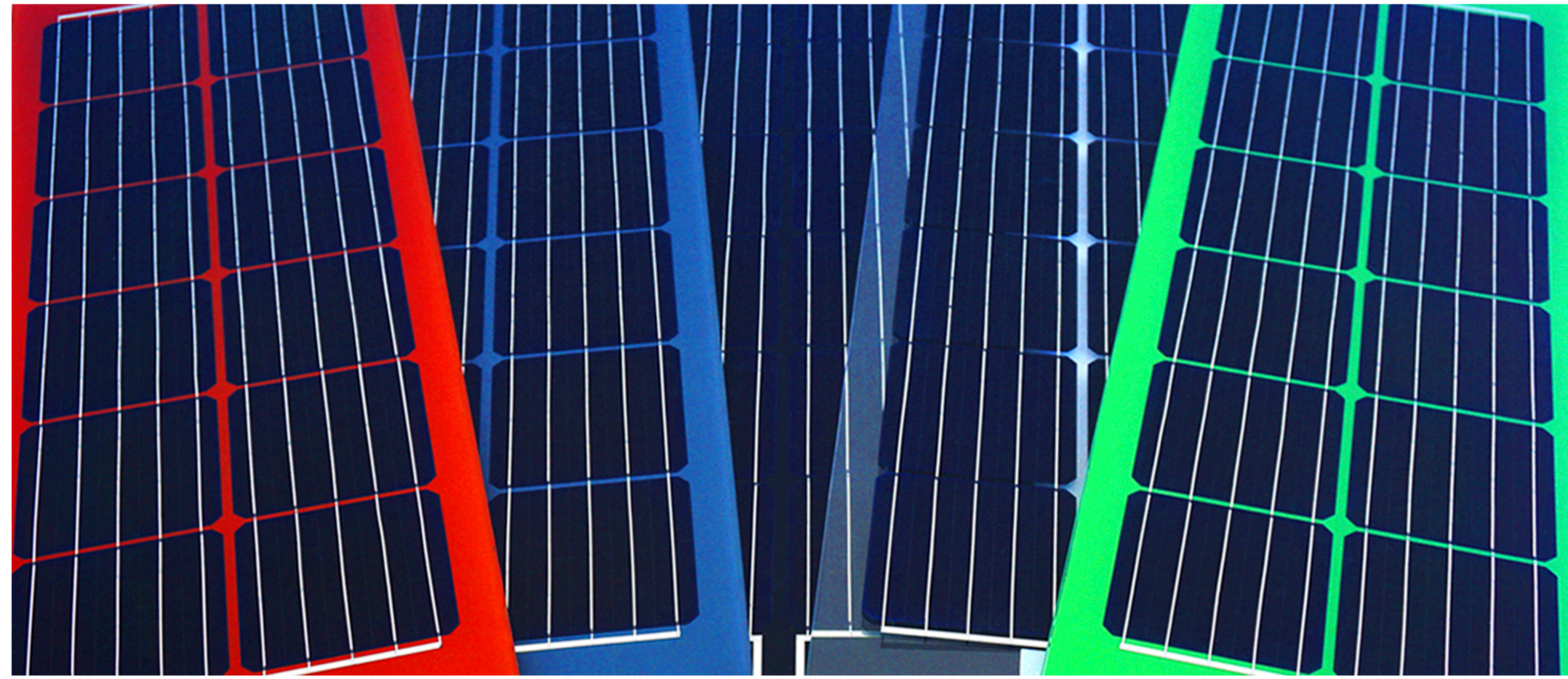
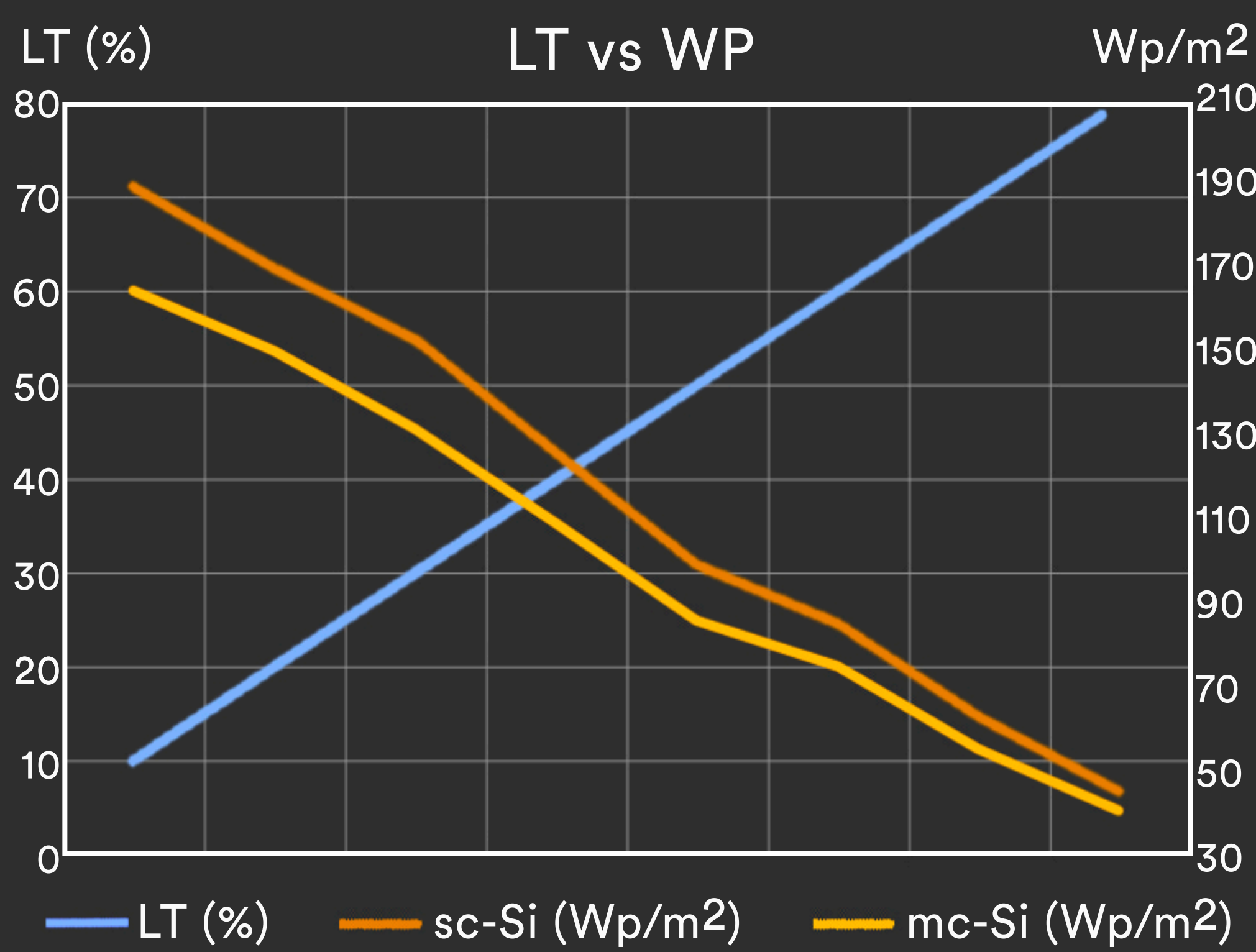
Monocrystalline
 • sc-Si PV
 • 5bb connection
 • high efficiency



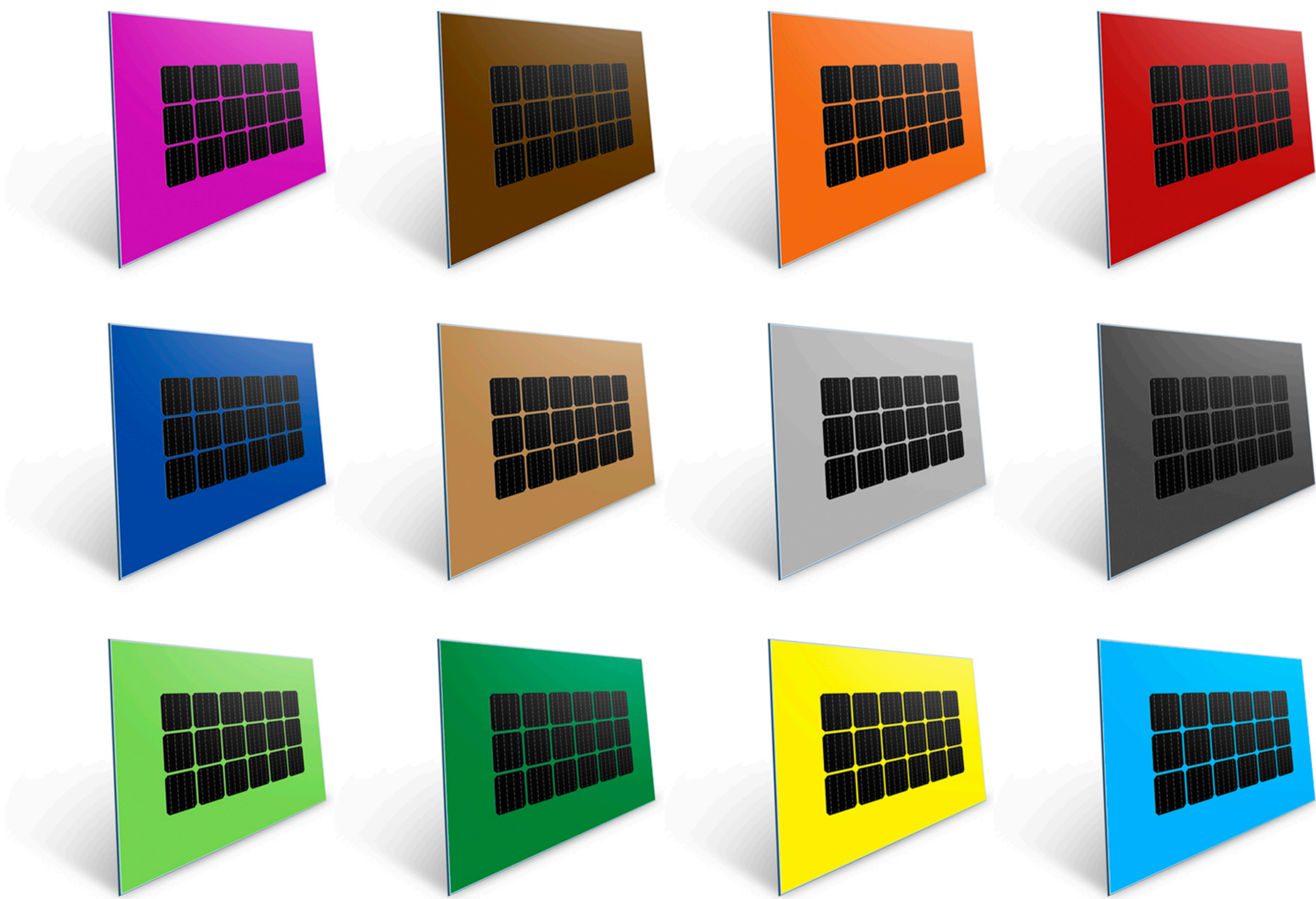
Polycrystalline
 • mc-Si PV
 • 5bb connection
 • high efficiency



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**