

Best solution
Better integration

BIPV TOTAL BLACK & WHITE

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

Size:

Min: 180 x 180 mm

Max: 4500 x 2500 mm

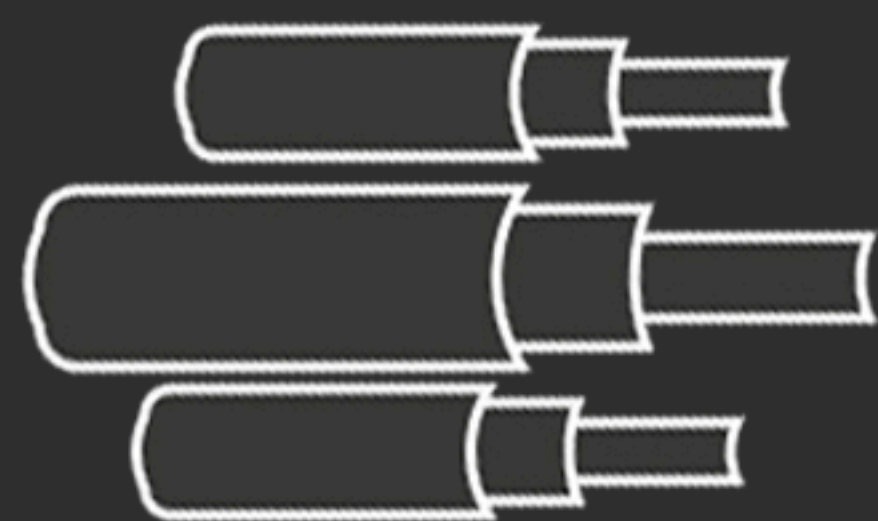
Junction Box:

Border

Back

Cable:

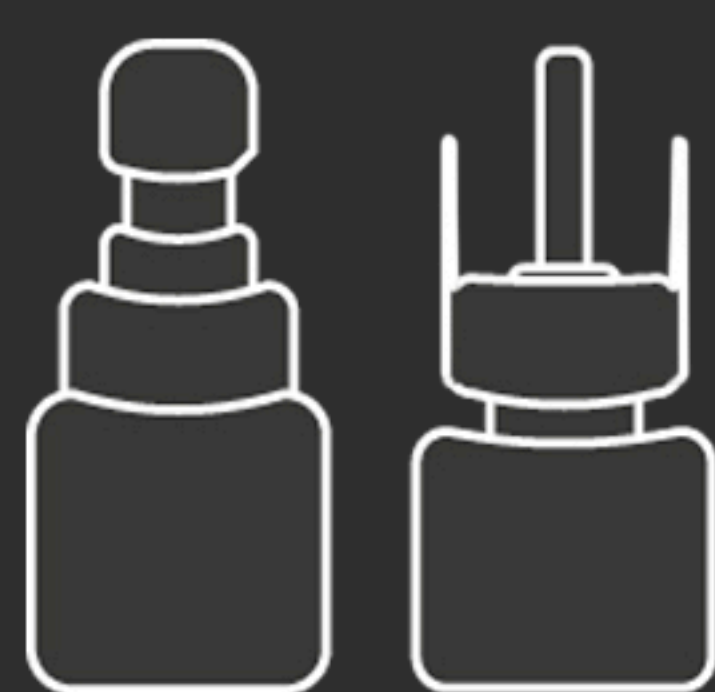
4 mm²



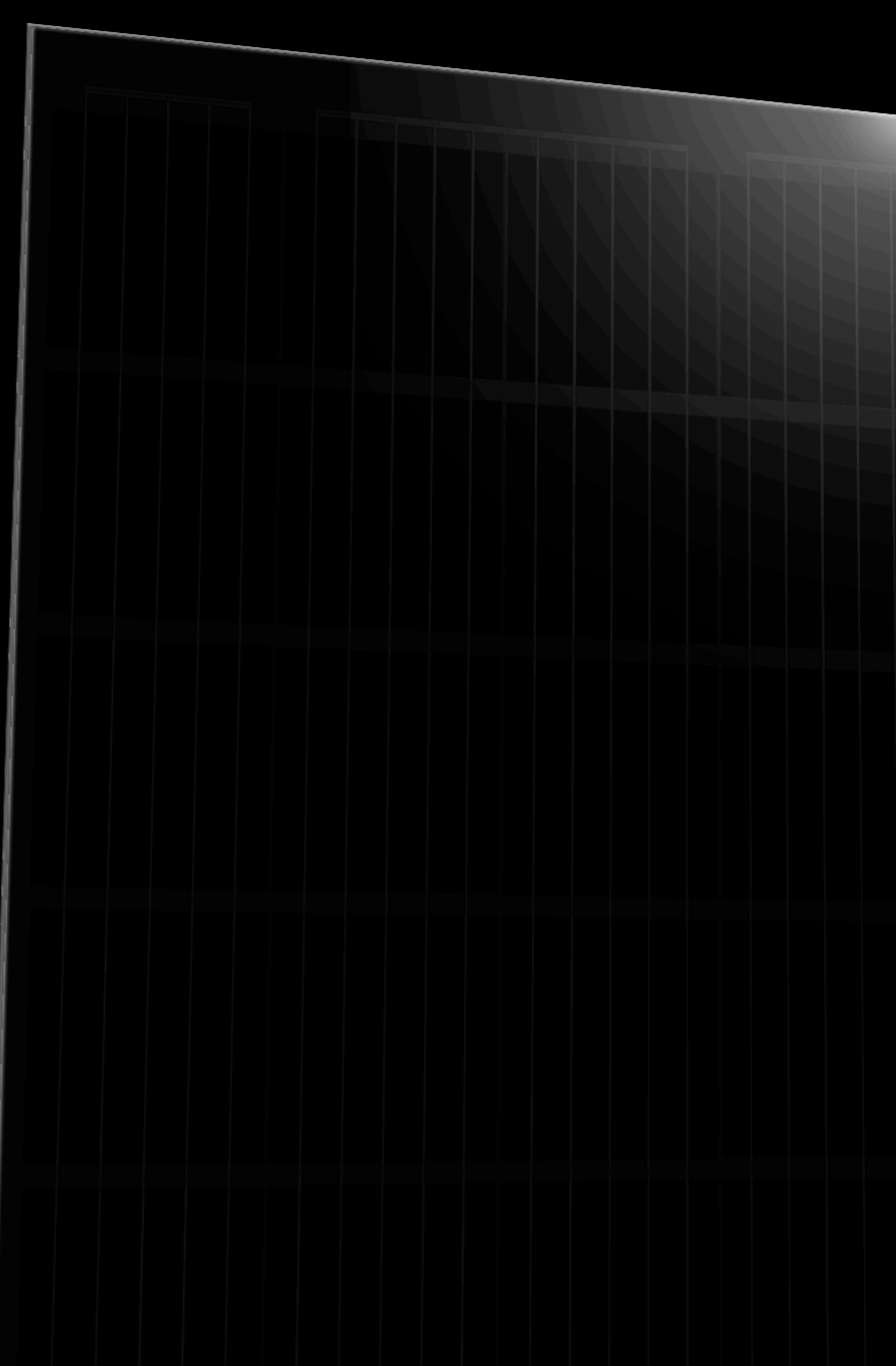
Connectors:

Type 3

Type 4

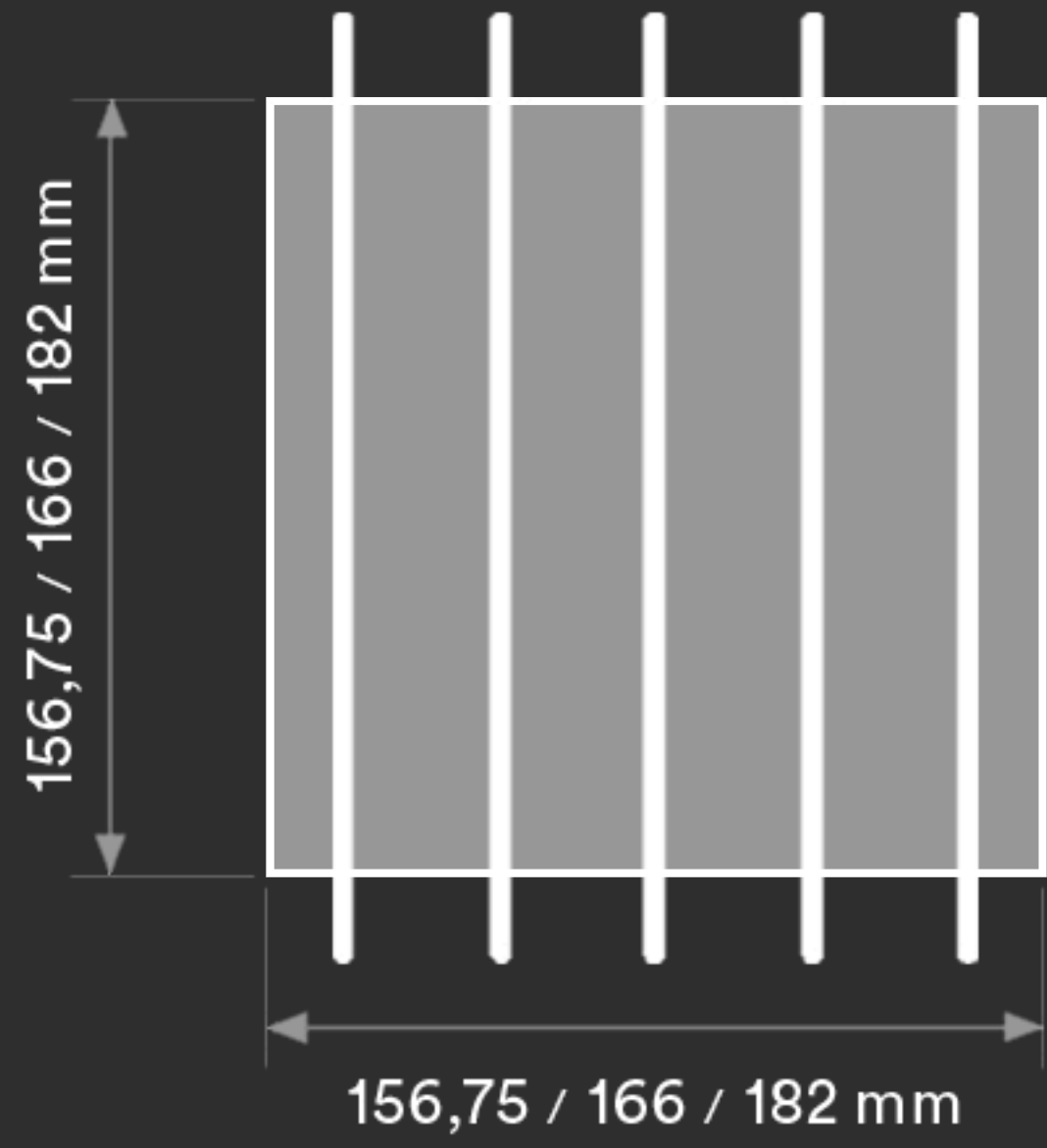


Solar Innova **photovoltaic panels** are a perfect solution as they constitute a range of active technological glass capable to generate electrical energy, which can be used in **new construction** and **renovation buildings**, allowing electrical autonomy and energy savings.



BIPV

The architectural integration of the **WHITE** and **BLACK** photovoltaic solar panels in the construction makes it possible to obtain an esthetic and quality level much higher than that offered by conventional panels.



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

White Composition:

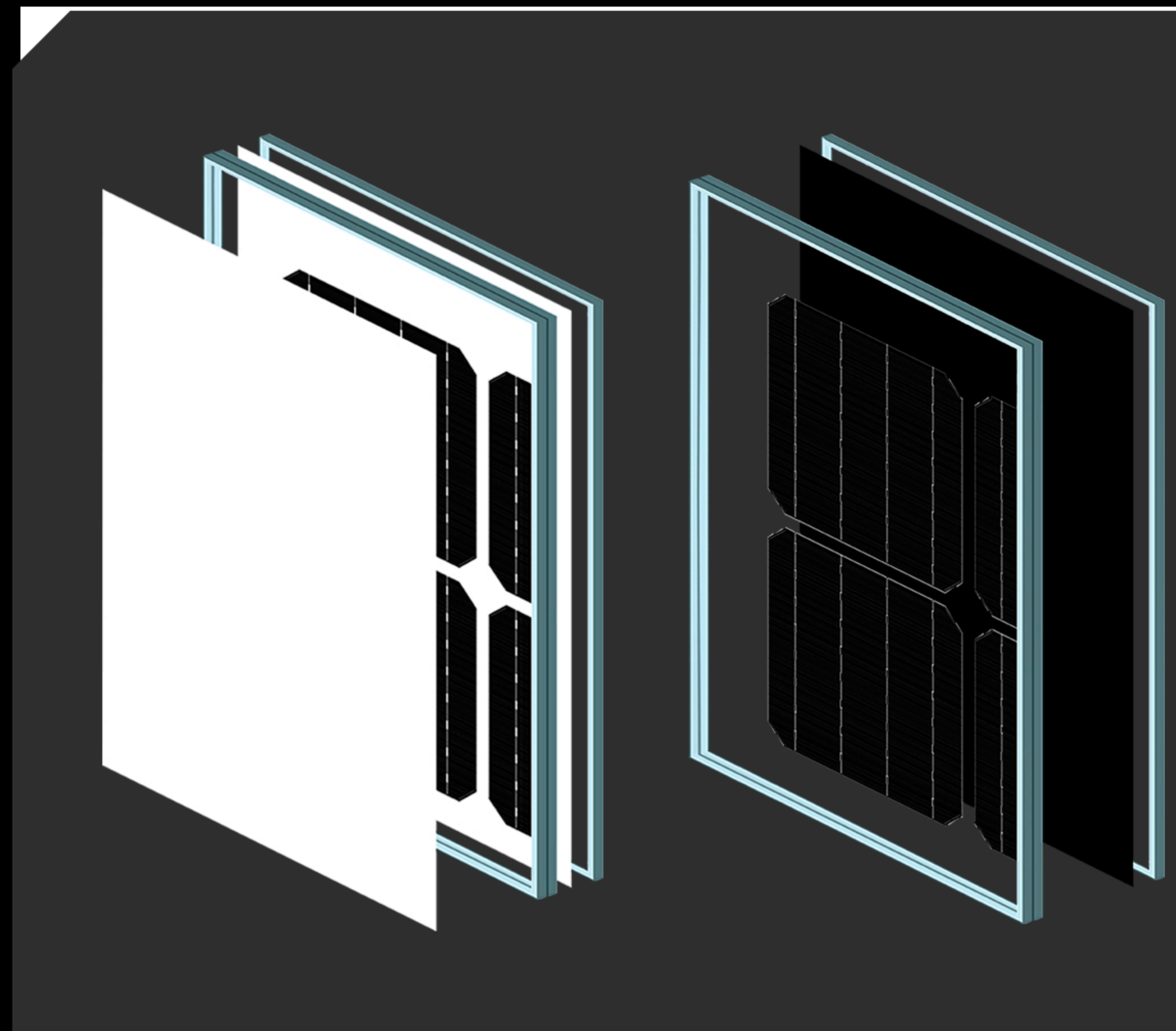


Cell power:
P max: 3,75 Wp

Black Composition:



Cell power:
P max: 5,32 Wp



+ Energy + Saving - Outlay - CO₂

 2014/35/EU
EN 50583-1

 ISO 9001
ISO 14001
ISO 45001

 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

 100%
0 ... 25
Low
deterioration