

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

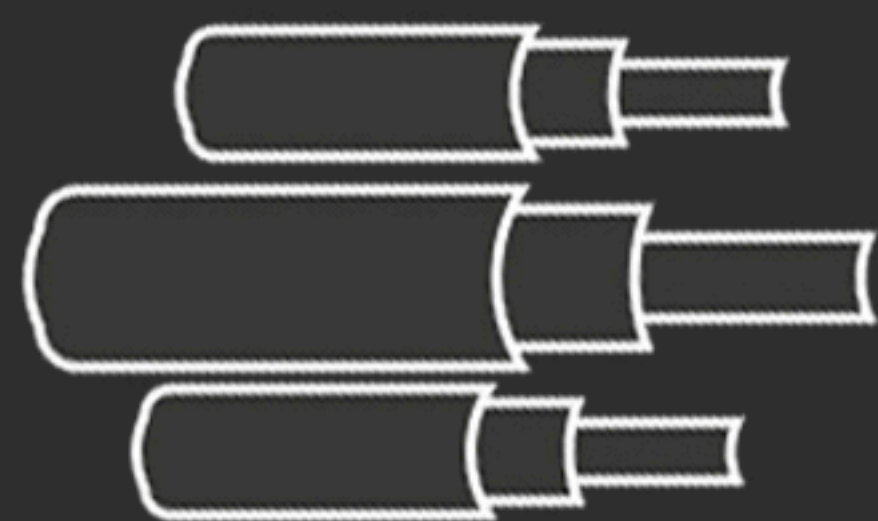
Max: 4500 x 2500 mm

Junction Box:

Border
Back

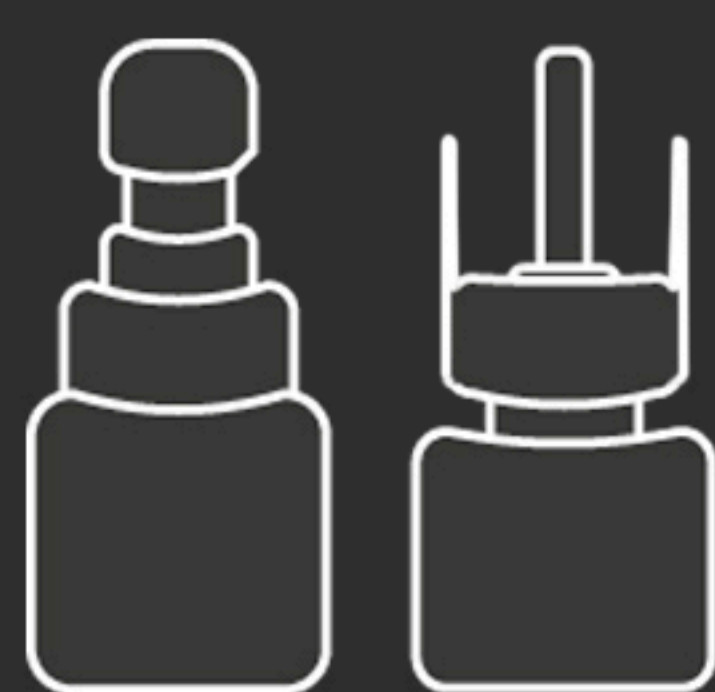
Cable:

4 mm²



Connectors:

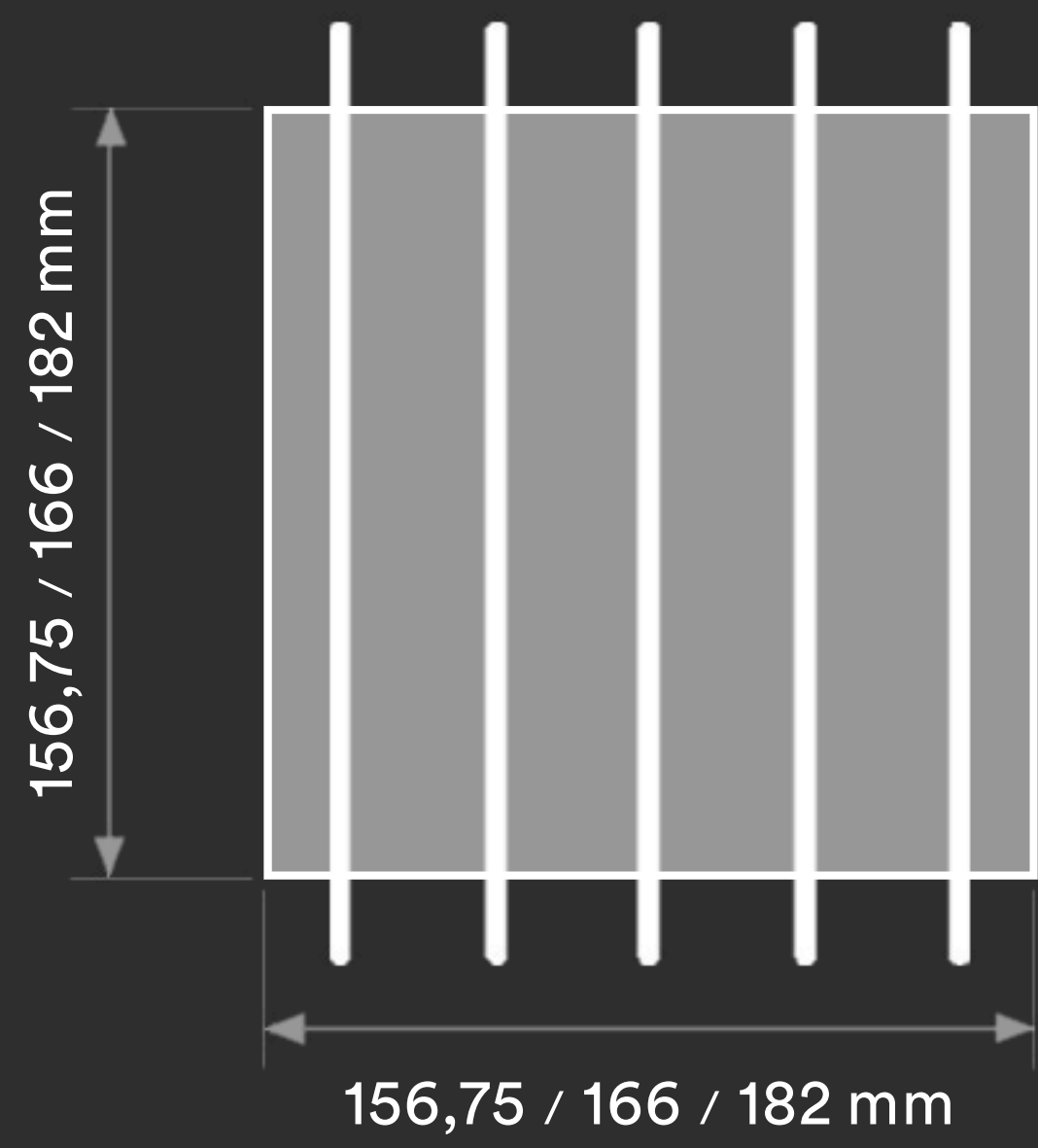
Type 3
Type 4



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:

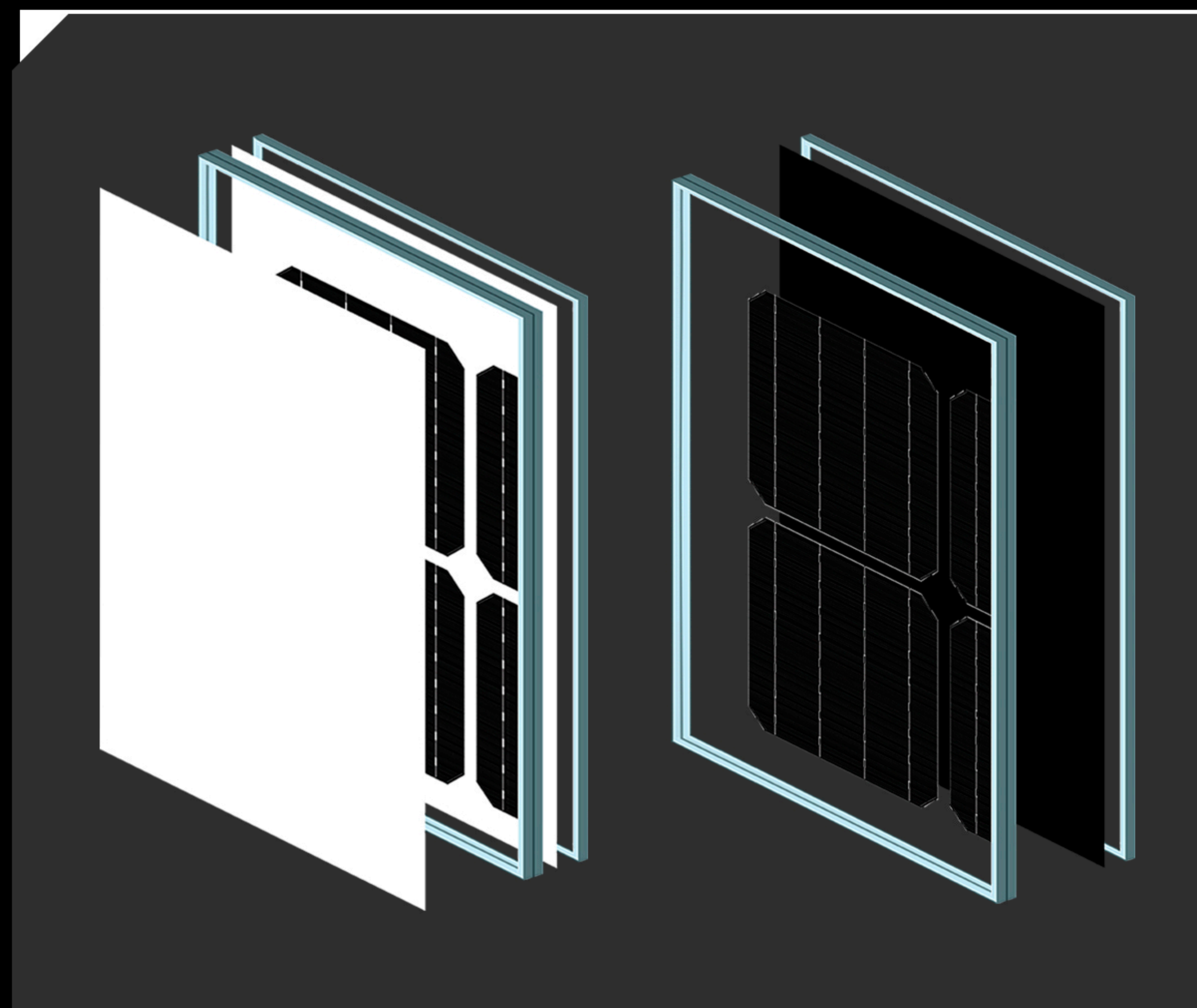


Cell power:
P max: 3,75 Wp

Black Composition:



Cell power:
P max: 5,32 Wp



+ Energy + Saving - Outlay - CO2

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