

# Luxembourg solar cells for projects

How can Luxembourg encourage the adoption of solar energy?

To encourage the adoption of solar energy, the Luxembourg government has set up a range of grants and subsidies that make the installation of solar panels even more attractive. The programme Klimabonus offers to reimburse up to 62.5% of the cost of the photovoltaic installation for self-consumption contracts.

How do solar panels work in Luxembourg?

In Luxembourg, the main model is that of self-consumption with sale of surplus. To put it plainly: owners of solar panels consume the energy produced by their panels directly. If there is any electricity left over, it is sold back to the grid at a rate set by the government. This system has a number of advantages:

Where to install solar panels in Luxembourg?

Ideally, choose a company "Made in Luxembourg" and approved by the Klima agency to install your solar panels. We work with the most serious and reputable companies in Luxembourg for the installation of solar panels. If you would like a quote for your project, request a free quote.

How efficient are photovoltaic panels in Luxembourg?

A typical installation of photovoltaic panels can achieve a production efficiency of around 1,100 kWh per kW installed per year, which testifies to the rigour and quality of the installation of photovoltaic systems in Luxembourg.

Is solar energy booming in Luxembourg?

Energy Minister Claude Turmes stated: "Solar energy is booming in Luxembourg: today we already occupy fourth place at European level in terms of photovoltaic power per inhabitant."

Who makes photovoltaic panels in Luxembourg?

Luxembourgish company SOCOM will launch a joint venture with Belgian company Evocells to start manufacturing photovoltaic panels in the Grand Duchy. A specialist in the fields of electrical and mechanical engineering, energy and communications networks in Luxembourg, SOCOM currently employs 1,200 people and has its head office in Foetz.

Photovoltaic installations in Luxembourg are diverse and include rooftop solar, ground-mounted solar plants, floating installations and solar carports. From January 1, 2023, the government ...

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SOCOM will launch the joint venture Solarcells SA with Evocells to start manufacturing photovoltaic panels in Luxembourg. In a first phase, nearly 100,000 panels (ie 50MW in real capacity) will be produced each year in ...

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