

GAIN YOUR ENERGY INDEPENDENCE



PRODUCE YOUR OWN SOLAR POWER

CONTROL YOUR CONSUMPTION OF ELECTRICITY

WATCH YOUR SAVINGS GROW

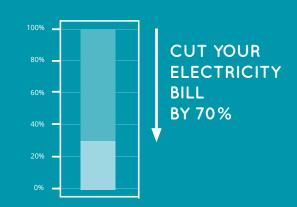


MyLight Systems is a manufacturer of **smart solar self-consumption management systems**. Solar self-consumption empowers each homeowner to **produce and consume their own solar electricity** to save on their energy bill. MyLight Systems offer is today one of the **most performing** on the market.

Smart and open, MyLight Systems has one single objective: to help you **gain your energy independence**.

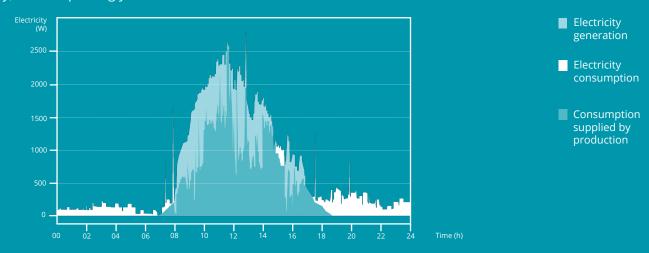
 Energy independence Generate and use your own green and local electricity

- Lower your electricity bill
 Self-produce your electricity, manage your heating system, stay informed in real time
- Energy 2.0
 Automatic savings thanks to GreenPlay algorithm and to your smart thermostat

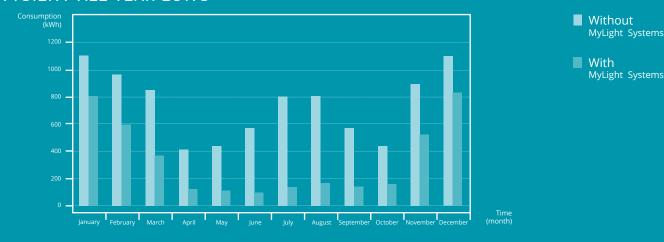


OPTIMISED SELF-CONSUMPTION

MyLight Systems analyses your electricity consumption pattern and **optimises your consumption to match your energy production profile**. The System intelligently adapts to your changing habits and helps you save money, while improving your home comfort levels.



EFFICIENT ALL YEAR LONG



MANAGE YOUR ENERGY!



Learn more about MyLight Systems energy management software at www.mylight-systems.com/myhome



Track your self-consumption level



Control your appliances remotely (on/off)



Monitor your solar panel production in real time



Save money by programming your electrical equipment in advance

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Monitor your power consumption in real time



Intelligently manage your heating system



HOW DOES MYLIGHT SYSTEMS WORK?





Use solar energy to generate electricity



Characteristics

- Type of cell: mono- or poly-crystalline
- · Colours: Grey / black
- Power range (Wp): 250-285
- Tolerances (W): 0 to +5
- · Manufactured in Europe

solar energy production

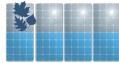
2 MICRO-INVERTERS
Convert and maximise



Characteristics

- 1 micro-inverter per PV solar panel
- · Safety: fully AC system
- Generation: up to 25 % more energy generated than with a central inverter

Central invert



50 % 50 % 50 % 50 % 50 % 100 % 100 % 100 % Reduced shading losses

MOUNTING SYSTEM

Fix and secure the solar panel array



Characteristics

- All roof types
- · Orientation of modules: Landscape / Portrait
- · Mounting options: Rooftops / Ground / Integrated

MyLight Systems, the heart of your solar self-consumption installation



MYLIGHT SYSTEMS SMU

System Management Unit



Characteristics

- · Centralised energy data in real time
- · Electrical protection
- · One-phase or three-phases homes
- · IP65
- · Plug & Play installation
- · 10 years warranty
- · Made in France

CONTROLERS

Smartplugs, controlers, heater managers



Characteristics

- \cdot Control your appliances remotly
- · Program your electrical appliances
- Regulate your heating systems room by room, by Schneider Electric

MYL 2.0 SOFTWARE

Digital energy

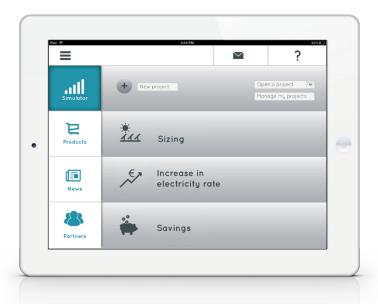


Characteristics

- Cloud access
- · Tablet, laptop or smartphone
- · Stored and secured data
- · GreenPlay algorithm







MYLIGHT SYSTEMS SIMULATOR

System dimensioning tool for professional installers





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MyLight Systems

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