



VELUX®

VELUX roof windows
integrated with
Clearline fusion



Sustainable and healthy living under your roof

VELUX roof windows allow natural daylight to flood in, brightening your home. They also provide the opportunity to have a healthier indoor environment letting in fresh air. This is vital when we consider that we spend 90% of our time indoors and that the air inside our home can be up to 5 times more polluted than the air outside.

By integrating VELUX roof windows with Clearline fusion, you not only make your home more sustainable by powering it with solar energy but also create a more comfortable and healthier indoor climate, full of daylight and fresh air.

With the world facing increasing climate changes, natural energy resources will become a main source of energy. One pathway that can lead us to a more sustainable future is by collecting the sun's power and converting it into solar energy.

VELUX Solar Integrator ODL

The VELUX Solar Integrator ODL is a universal flashing solution designed especially for solar panels. It perfectly connects to a variety of built-in solar panel systems, including the Clearline fusion from Viridian Solar, allowing for optimal roof utilisation.

VELUX Solar Integrator ODL key features

Perfect fit into the PV grid

Our solution ensures that your VELUX roof window will fit perfectly into the PV grid, providing an easy, fast, safe and seamless integration.

Zero shadow effect

The flashing does not cover or block any active part of the solar panel, ensuring the full utilisation of the panels and maximum generation of energy.

Side sections

The design of our unique and innovative side sections allows for up to 25 mm sideways flexibility. This means that we can easily secure the perfect positioning of the solar panels and the roof window.

Robustness test

The complete energy roof, integrated with VELUX roof windows, have been tested in northern Europe's largest wind tunnel. Testing wind and water resistance that takes into account 50 years' worth of weather data, VELUX roof windows are built to last.



Solar never looked so good

Viridian Solar is a manufacturer of roof-integrated solar photovoltaic roofing systems with a track record of innovation spanning more than a decade. Based in Cambridge, UK and founded by engineers from the university, Viridian Solar has established a strong reputation around the world for the durability, aesthetics and quality of its solar systems.

Clearline fusion roof-integrated solar panels replace tiles or slates to sit lower in the roof-line, with improved aesthetics

and kerb-appeal. Now there's no need to compromise between reducing your energy bills, living sustainably and having a beautiful home.

Manufactured from durable, high-quality materials, Clearline fusion is designed for a long life on your roof.

Clearline fusion key features

Clean Aesthetic

Low profile panels fit perfectly with the surrounding roof tiles. Hidden fixing clamps give clean, uncluttered lines.

Durable

High quality, all-metal roofing kit for a durable, long-lasting and trouble-free installation.

Robust

The highest wind resistance of any roof-integrated solar system. The only integrated solar system to achieve the highest rating in all four European fire tests.

Simple, rapid installation

No modifications to the roof structure are required. Simple, push-fit flashing system. 'One box solution' with all components from a single manufacturer.

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