VELUX solar blackout energy pleated blind FSK



5 Year Guarantee

VELUX solar blackout energy pleated blinds boost your home's energy efficiency while letting you control the light. The double-pleated blackout cloth improves insulation and indoor comfort. The remote-controlled blinds can be installed in minutes and connects seamlessly with VELUX electric, solar or fixed flat-roof windows. VELUX blinds with white side rails fit perfectly with your white VELUX roof windows.

- Provides blackout effect for a relaxing atmosphere and a better sleep.
- VELUX solar interior blinds, awning blinds and roller shutters give you convenient remote control without any wiring.
- Thermal insulation keeps your room at a comfortable temperature during winter.
- Slimmest profile design on the market lets more natural light in.
- Compatible with VELUX ACTIVE with NETATMO - control your products from anywhere you want via smartphone or voice control.
- Standard 100 by OEKO-TEX® certification guarantees the product is made without harmful substances.
- Elegant blind design with white side rails, which fit perfectly with white VELUX roof windows.
- Stepless positioning allows you to lower the blind to exactly where needed.

OEKO TEX®

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Colours and patterns

VELUX interior blinds are available in a wide range of colours and designs. However, a few blind variants are only available in a limited range of colours. Each colour and design option has a unique code. Add the code of your choice to the relevant blind type when ordering your products.



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Operation guidance

The VELUX blackout energy pleated blind comes with a pre-paired wall switch for remote control and can be raised and lowered to any desired position.

Compatibility

Compatibility with VELUX electric flat-roof windows:
The blackout energy pleated blind FSK can be installed in flat-roof windows CFP, CVP and CSP (depends on local regulations). As for sizes, please refer to the price list. The blind can only be used in flat-roof windows with a clear dome as flat-roof windows with an opaque dome do not allow enough sunlight to get through to charge the battery of the blind sufficiently.
Compatibility with other VELUX decoration and sunscreening products, VELUX electric and solar-powered products and VELUX ACTIVE products:
The blind can be combined with VELUX solar-powered awning blind MSG. However, it will not be charged when the awning blind is in use.
VELUX ACTIVE products are compatible with the blind. However, please note that in winter it may not be able to be operated as frequently as in summer.

Further information

We reserve the right to make technical changes.

For more information on our products, please visit https://www.velux.co.uk or https://www.velux.ie.

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Technical information

VELUX solar blackout energy pleated blind FSK	**Battery**	High performance battery, NiMH. 1100 mAh, 4.8 V d.c. The battery is an energy buffer for operation in periods with inadequate charging. A fully charged battery allows up to 200 operations. The blind comes with a battery which must be switched on before operation. Expected battery lifetime: 10 years.
	Connection	N/A
	Installation and use	Installation brackets are delivered with the blind and should be fitted to the window. Once the brackets are fitted, the blind is easily clicked on, leaving both hands free during the remaining part of the installation. FSK does not require any wiring or connection to mains supply when installed on VELUX flat roof windows. The blackout energy pleated blind can be raised and lowered in any position using the remote control. The operation is based on radio transmission. An automatic function stops the motor when the blind has reached the top/bottom. Manual operation is possible, but should mainly be used for horizontal alignment of the blinds or in extraordinary cases.
	Material and colour	Control bar with motor unit, top fascia and side rails: White lacquered aluminium. End pieces: Moulded plastic
	Power consumption	High performance battery, NiMH. 1100 mAh, 4.8 V d.c. The battery is an energy buffer for operation in periods with inadequate charging. A fully charged battery allows up to 200 operations. The blind comes with a battery which must be switched on before operation. Expected battery lifetime: 10 years.
	Solar cell	Photovoltaic solar cell unit integrated in the control bar on the side facing the glass surface.
Pre-paired wall switch	**Installation and use**	A pre-configured one-way radio frequency wall switch (KLI 312) is included. Radio frequency range: 300 m range open field. Depending on the building construction, the indoor range is approximately 30 m.
	Material and colour	ABS plastic, white (NCS S 1000-N)
	Power consumption overview	2 x alkaline AAA (1.5V) batteries Expected battery lifetime: Up to 1 year.
	Size and weight description	8.2 cm x 8.2 cm x 1.7 cm, 0.125 kg.
Blackout energy pleated blind cloth	**Material and colour**	Cloth: 100 % polyester. Colours: See brochure and price list for VELUX decoration and sunscreening products. Cords: 100 % polyester

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