

SolidScreen®: Sun protection that combines design and innovation!

Alulux zip textile screens

SolidScreen from Alulux clearly demonstrates that design flair can be combined with innovative performance. The extensive range of high-quality fabrics allows you to enhance the whole façade with a distinctive, exclusive look. And the functional features are just as sophisticated and impressive: Zip textile screens keep rooms nice and cool and ensure pleasant natural light, as they reduce the direct sunlight entering a room by up to 90%. Besides providing shade from the sun they also offer privacy from prying eyes.

The demands placed on external sun protection systems are increasing all the time, with windproof utilisation and solar shading for larger glazed surfaces being just two of the many basic requirements. The intelligent zip system of the Alulux fabric screens ensures they operate smoothly in a special insert in the guide rail. The zip guide guarantees the screen is held securely and does not distort when exposed to winds of up to 145 km/h, as determined by a wind tunnel test at the Karman Institute. Large surface systems up to 15 m² are possible thanks to the zip technology.

The rolled up fabric screen is protected against the elements in the small, unobtrusive aluminium cassette. The use of glass fibres in the fabric screen and the carefully powder coated aluminium profiles and small parts ensure long life and durability of the product. The cassette is assembled simply by connecting the head sections to the guide rails, which are fitted directly to the wall in advance. The zip fabric screen is driven either by a standard motor drive or optionally by a radio-controlled drive.



ALULUX®

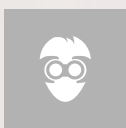
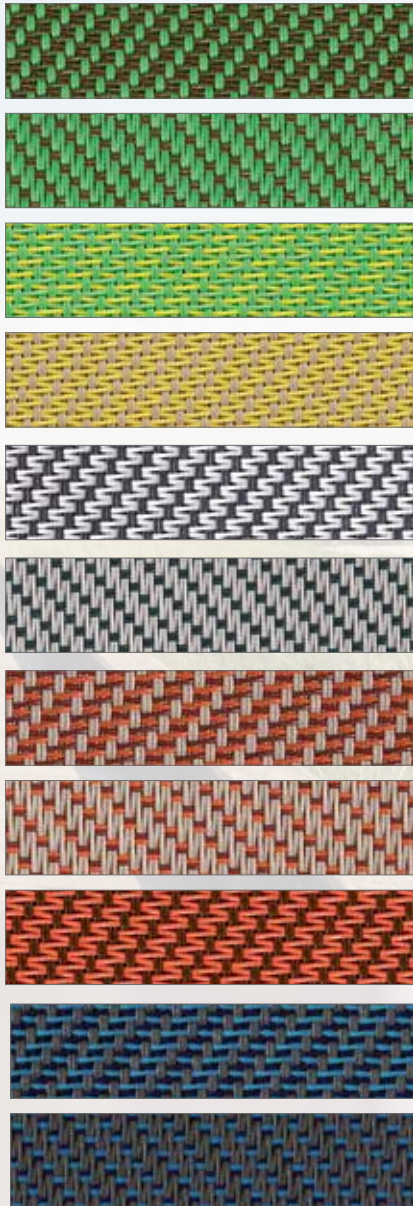
SolidScreens® offer additional comfort, as well as easy and flexible operation.

Create the atmosphere you desire for your home. Moreover, protect your furniture from the harmful rays of the sun and your windows against the elements. The extensive range of colours allows you to create the style you want – whether when building a new home or renovating an old one.



**A choice of
33 different designs.**

Thanks to an extensive range of designs from the Sergé collection, Alulux zip textile screens are the perfect solution for letting light in and keeping prying eyes out.



Privacy protection



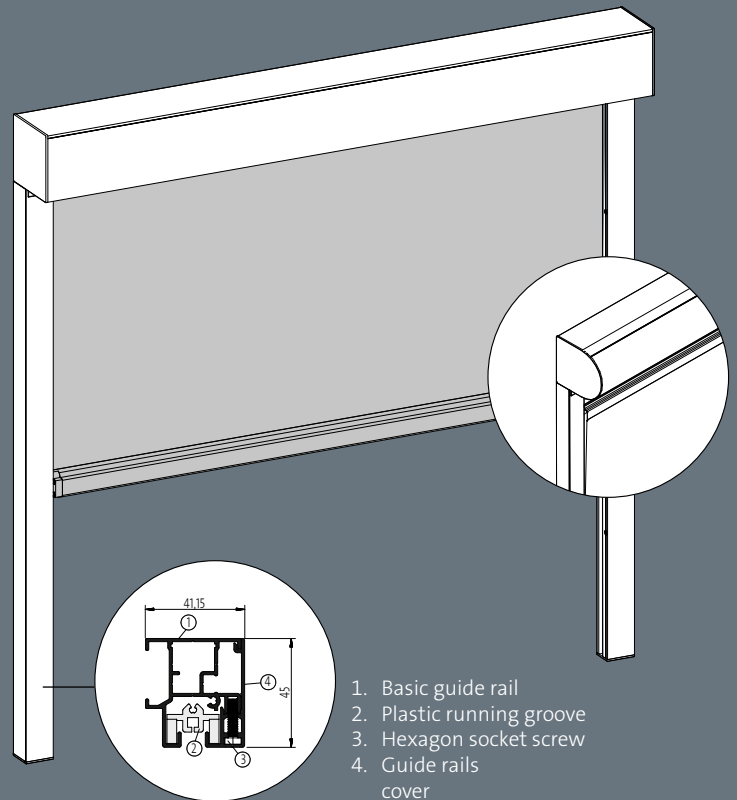
Sun protection



Cold and thermal insulation

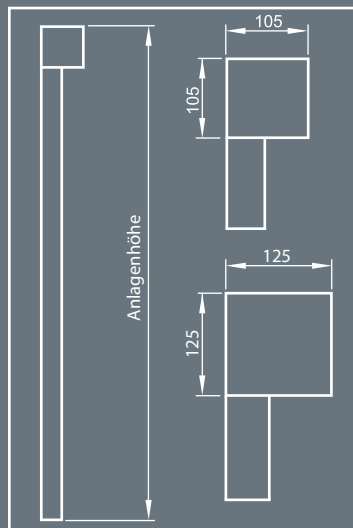


Light control

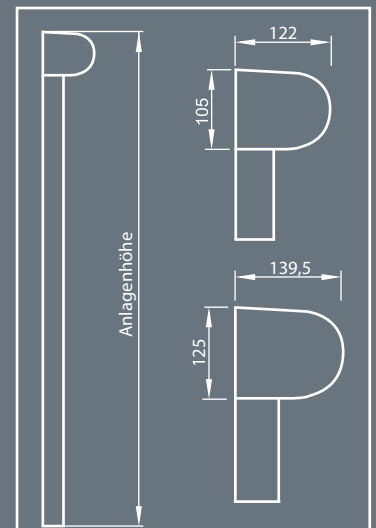


1. Basic guide rail
2. Plastic running groove
3. Hexagon socket screw
4. Guide rails cover

**The square system
SolidScreen® SG 90**



**The round system
SolidScreen® SGF**



**The square
90° system:**

The square box made of aluminium is installed in the reveal flush with the façade – without appearing awkward or angular. The 90° version offers a soft uncluttered finish to your windows. The system can also be mounted onto brickwork.

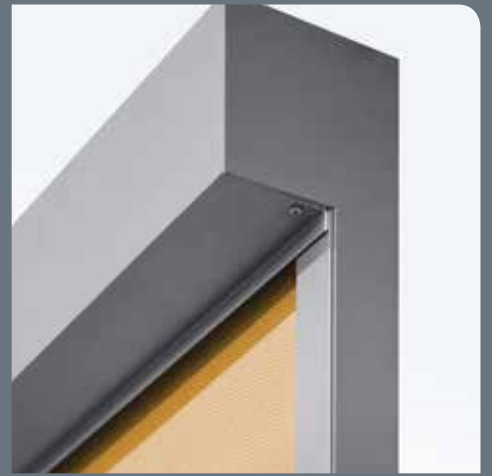


The round system:

The round system is fresh and modern in style with a timeless design. It is robust yet exudes an air of lightness. The result is a shape and appearance that blends wonderfully into the architecture – even giving it the finishing touch.







ALULUX®