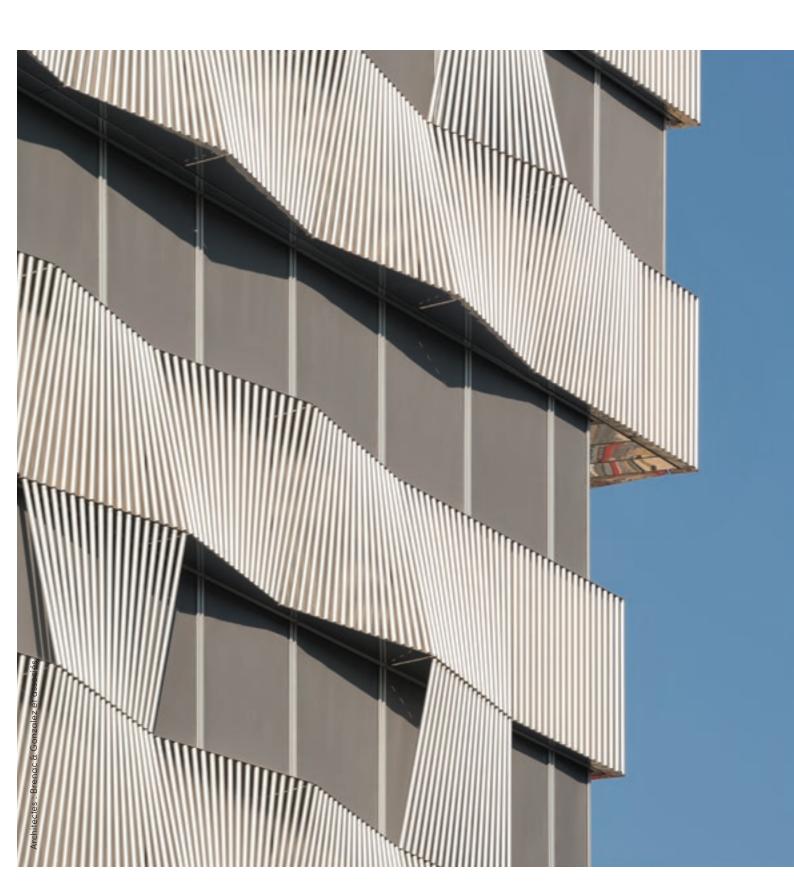


Facade awnings from Griesser. Solozip® II





2 | Solozip® II





#### Highlights & variants



#### Trendy solar shading for large surfaces

Large glass pane fronts are common in today's architecture. Our zip facade awnings offer the perfect solution for you. Depending on the version, surfaces up to 18 square meters can be shaded. And we also offer a wide range of trendy fabrics.



#### Great availability in windy weather

Fabric guides along the entire height of the facade awning ensure excellent wind stability. Wind tests at the Institut Saint-Cyr l'Ecole IAT showed that Solozip® II can be used with up to Wind Class 6, depending on the dimensions listed in the technical data sheet for Wind Classes for facade awnings.



#### Product protection from environmental impacts

Our porch solution ensures optimal protection of the fabric from environmental impacts inside the box. Should it be a designer box or rather a square one? Choose the shape that works best for you. Both boxes are available in two sizes



### Virtually invisible

Would you like to hide the facade awning inside a recess fall niche? The built-in Solozip® II Intro solution ensures perfect integration of your solar shading into the facade.



#### Perfect facade integration

The Solozip® II Intro is also available with embedded guides. This ensures unobstructed views of the great outdoors when the solar shading is retracted. When the facade awning is extended, it creates the visual impression of a seamless transition between the fabric and the facade: textile solar shading at its best.



#### Easy to install – worry-free

The innovative construction and the ease of adjusting the vertical recessed guides guarantee perfect guide adjustment, thus ensuring simple and correct installation.

## Front mounted system with Box: Solozip® II Box

## Square



Solozip® II Box 100 / 130 square



Solozip® II Box square with standard guide rails

## Design



Solozip® II Box 100 / 130 Design



 $\mathsf{Solozip}^{\$}$  II Box Design with standard guide rails

## Built-in system: Solozip® II Intro

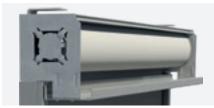
## Buit-in System



Solozip® II Intro 95



Solozip® II Intro 100



Solozip® II Intro 130



Solozip® II Intro 130 with standard guide rails

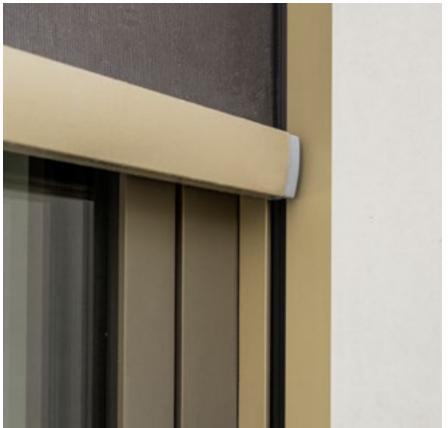
## Guide rails



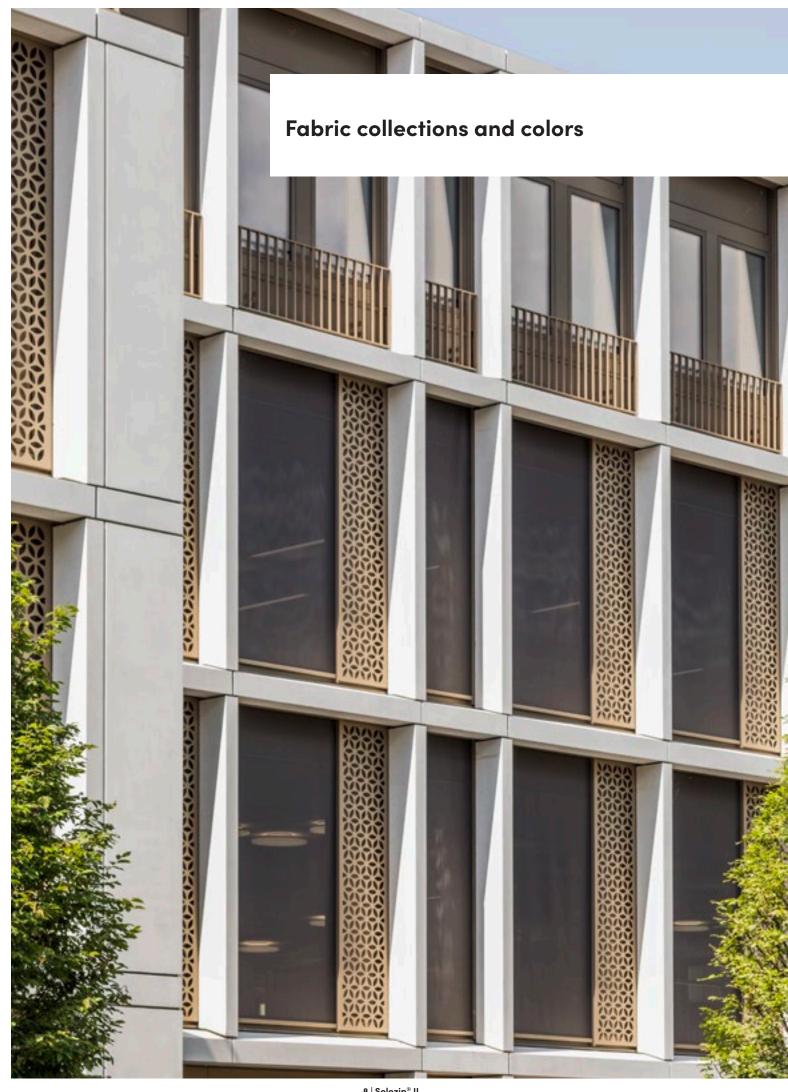
Solozip® II Intro standard guide rail



 ${\sf Solozip}^{\tt B} \; {\sf II} \; {\sf Intro} \; {\sf recessed} \; {\sf guide} \; {\sf rail}$ 



Solozip® II Intro 130 with recessed guide rails



#### **Collection Screen**



#### A versatile world of materials

#### Screen gauze

The Screen materials feature a wide range of colors. The unusual patterns are an instant eye-catcher, lending the material a special touch. The Classic Satiné 5500 gauze allows plenty of brightness into the room.

#### **Collection Soltis**



#### Soltis gauzes

A broad selection of colours is offered by the Soltis Collection. The latticed fabric lends the shaded room a natural brightness and provides the necessary solar shading. The Soltis Black out Collection is impermeable to light.

#### **Collection Emotion**



#### **Acryl Emotion**

In our Collection Emotion, you too will discover your favorite design. Be it a time-less design or a creative interplay of colors, the high-quality fabrics will emphasize the unique character of your property.

#### Our colors



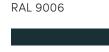
**Surface structure** Semi-gloss

## Griesser Bestseller Colors





**RAL 7022** 





RAL 7016

#### RAL 8019

#### **Premium Colors**

RAL 9007/VSR 907



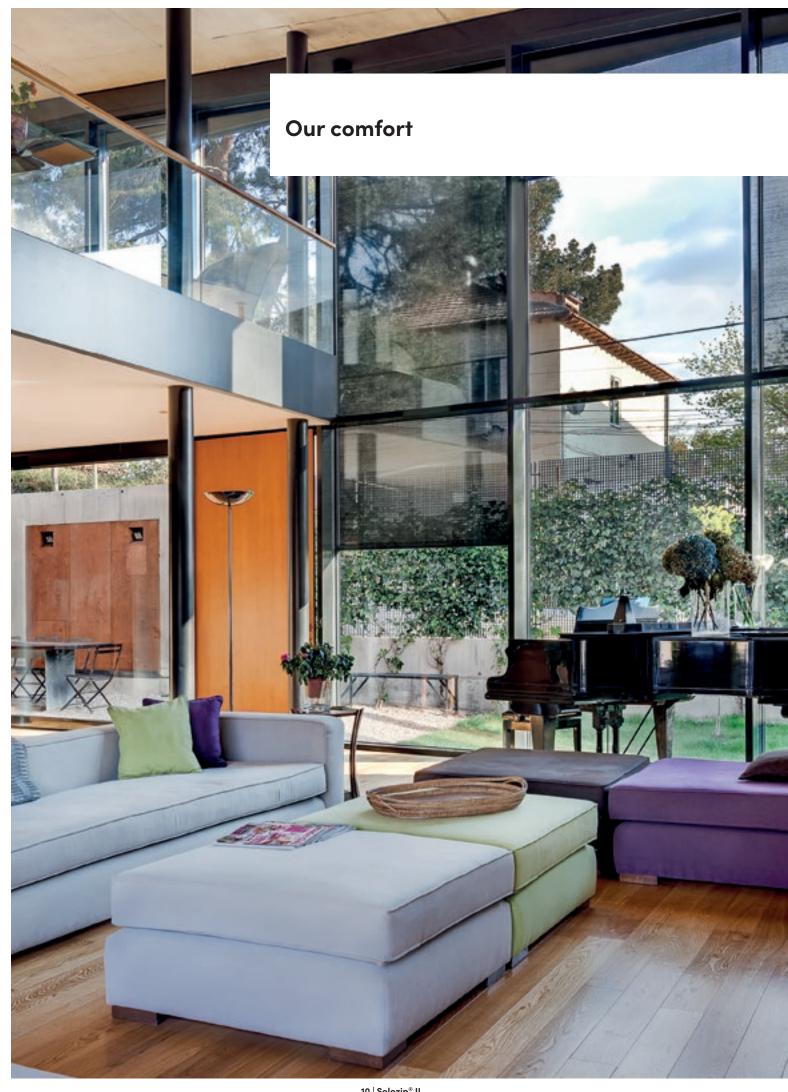
#### **GriRal Colors**

Our GriRal color collection has an assortment of 50 different RAL shades of color. From sand yellow to standard white, we offer a complete selection of hues for every color family. We're convinced that with our color palette, you will find exactly the right shade of color for your needs.



#### GriColors

The GriColors range includes 100 color shades in four collections, Glass & Stone, Sun & Fire, Water & Moss and Earth & Wood – from cool white and sunny red to natural blue and earthy brown.



#### Controls

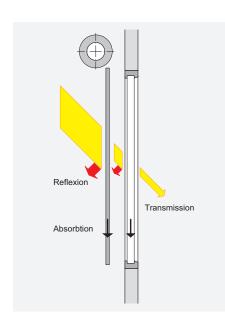
Solozip® II can be operated through a variety of control systems, from a simple hand-held transmitter to a master control or a building management system, depending on the time, position of the sun and the weather.

#### Thermal comfort

The ambient conditions change over the course of the day and during the seasons. With a blinds control device from Griesser, you can adjust your solar shading to match your personal requirements in accordance with changing exterior circumstances. And making these adjustments is so simple that you will still have time to take care of the important things in your life.

An optimal daylight concept makes artificial air conditioning superfluous in the summer. You save energy costs and may well also avoid one or another unwanted summer cold. In the winter, on the other hand, a solar shading system can protect you against cold and allow the scarce rays of the sun into the room, thus saving once again on energy costs, not to mention facial tissues.

you would like in your own home. The Solozip® II shelters you from uninvited



Feeling at ease especially means being able to decide on the amount of privacy glances from the outside world.



BiLine hand-held transmitter

#### BiLine - Radio controls

The Griesser BiLine control system offers reliable radio transmission combined with contemporary design and an esthetic that fits in unobtrusively in any surroundings. Wireless systems have the advantage of being installed quickly, not only in new buildings but also when refitting an automated system in existing buildings.



Centero Home for smartphone and tablet operation



## KNX / gBUS home and building automation

The Griesser KNX and gBUS solar shading controls are integrated master controls with extensive functionalities for any building of any size. With proven functions such as solar tracking and horizon limitation, it meets the highest expectations for solar shading control.



KNX / gBUS controls per iPad

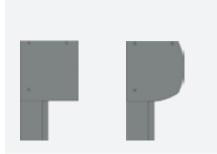


## Technology in detail

## Front mounted system with Box

## Solozip® II Box 100

| Guide style          | Fabric   | bk<br>min. |
|----------------------|--|------------|
| Guide rails standard | Classic Satiné 5500 /<br>Satiné 21154**<br>Soltis 86 / 92 / Acryl<br>Soltis B92 / B702 | 700        |



Solozip® II Box 100

## Solozip® II Box 130

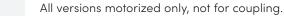
| Fabric                                  | bk<br>min.                              | bk<br>max.  | gh*<br>max. | A<br>max.  |
|---|---|---|-------------|--|
| Classic Satiné 5500 /<br>Satiné 21154** |   | 6000  | 6000        | 18   |
| Soltis 86 / 92 / Acryl                  | 700                                     | 4500  | 5000        | 15   |
|   | Classic Satiné 5500 /<br>Satiné 21154** | Classic Satiné 5500 / Satiné 21154** Soltis 86 / 92 / Acryl | min.   max. | Min.     max.     max.       Classic Satiné 5500 /     6000     6000       Satiné 21154**     700     4500     5000       Soltis 86 / 92 / Acryl     5000     5000 |

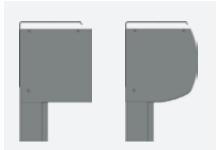
bk max.

max.

4000 3000 12

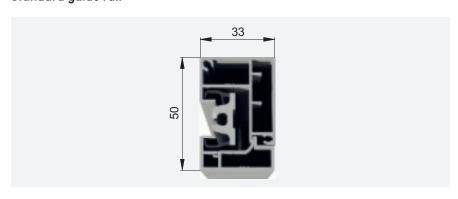
max.



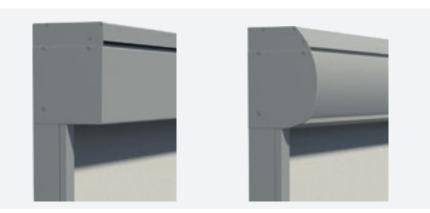


Solozip® II Box 130

### Standard guide rail



## Hirschmann profile (option)



\*\*Canvas only available in the EU area.

A special profile is available for placement of the Hirschmann plug and any radio receiver that may be required. The limit dimensions in terms of height are increased as a result.

## Key

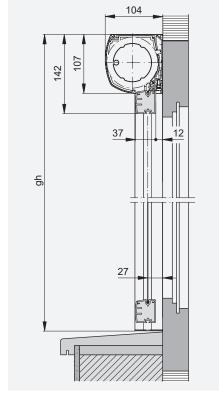
bk = Width of construction

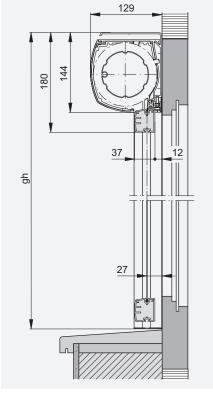
= Surface  $= gh/bk \le 5$ gh

\*gh min. = 500

All dimensions in mm.

## Vertical sections

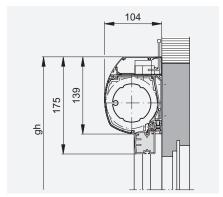




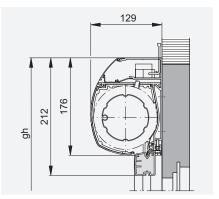
Solozip® II Box 100

Solozip® II Box 130

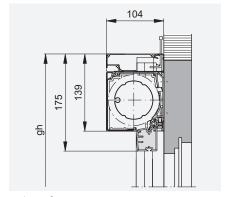
## Vertical sections Hirschmann profile



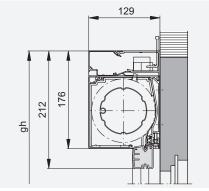
Solozip® II Box 100 – Design



Solozip® II Box 130 – Design



Solozip® II Box 100 square



Solozip® II Box 130 square

# Technology in detail

## Built-in system

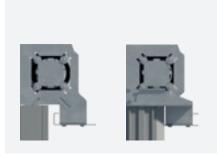
## Solozip® II Intro 95



| So | <sup>®</sup> qizol | Ш | Intro | 95 |
|----|--------------------|---|-------|----|

| Guide style          | Fabric   | bk<br>min. | bk<br>max. | gh*  | A<br>max. |
|----------------------|--|------------|------------|------|-----------|
| Guide rails standard | Classic Satiné 5500 /<br>Satiné 21154**<br>Soltis 86 / 92 / Acryl<br>Soltis B92 / B702 | 800        | 3500       | 3000 | 10.5      |

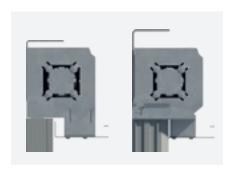
## Solozip® II Intro 100



Solozip® II Intro 100

| Guide style          | Fabric   | bk<br>min. | bk<br>max. | gh*  | A<br>max. |
|----------------------|--|------------|------------|------|-----------|
| Guide rails standard | Classic Satiné 5500 /<br>Satiné 21154**<br>Soltis 86 / 92 / Acryl<br>Soltis B92 / B702 | 800        | 4000       | 3000 | 12        |

## Solozip® II Box 130

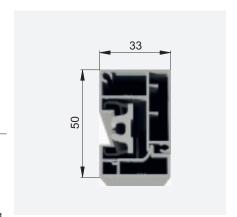


Solozip® II Intro 130

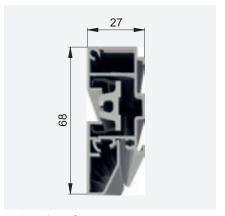
| Guide rails          | Fabric                                  | bk<br>min. | bk<br>max. | gh*<br>max. | A<br>max. |
|----------------------|---|------------|------------|-------------|-----------|
| Guide rails standard | Classic Satiné 5500 /<br>Satiné 21154** | 000        | 6000       | 6000        | 18        |
|                      | Soltis 86 / 92 / Acryl                  | 800        | 4500       | 5000        | 15        |
|                      | Soltis B92 / B702                       |            | 4000       | 5000        | 15        |

All versions motorized only, not for coupling.

## Standard guide rail



## Recessed guide rail (option)



Only Solozip® II Intro 100 / 130

## Key

bk = Width of construction

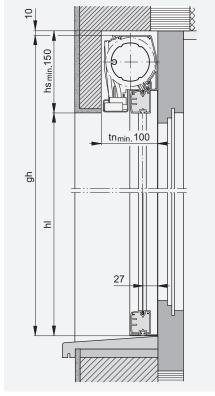
A = Surface gh = gh/bk ≤ 5

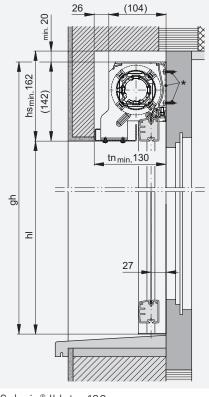
\*\*Canvas only available in the EU area.

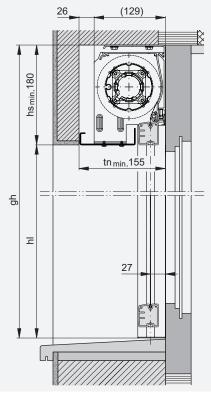
All dimensions in mm.

<sup>\*</sup>gh min. = 500

## Vertical sections with standard guide rails







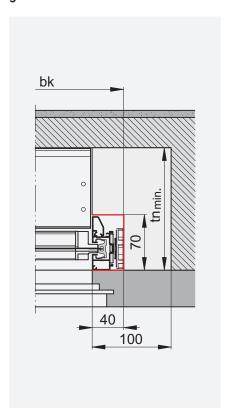
Solozip® II Intro 95

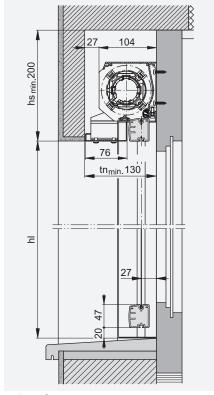
Solozip® II Intro 100

Solozip® II Intro 130

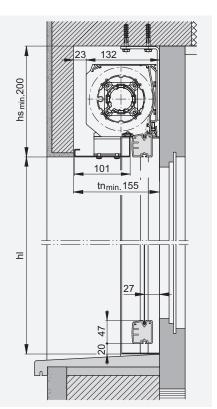
# Horizontal sections with recessed guide rails

## Horizontal sections with recessed guide rails









Solozip® II Intro 130

