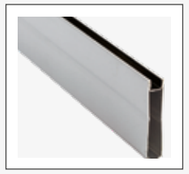
GRIESSER

Rolling shutters from Griesser.
Rolpac® III

Rolpac® III

The robust stackable shutter Rolpac® III is a shading alternative to external venetian blinds – especially designed for bedrooms. It stacks the movable slats which fold under each other. The result is a packet with a small depth and height allowing it to fit into a standard niche. Light slots allow light to enter and air ventilation. When in the closed position, Rolpac® III assures a safety locking device. And the integrated safety sensing edge prevents the stackable shutter from being damaged when it encounters obstacles.



Black groove

Built-in system in a niche

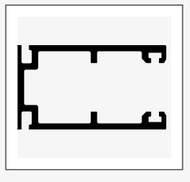
Built-in system with cover

Space-saving built-in system

More daylight thanks to slat spacing

Product Highlights Rolpac® III

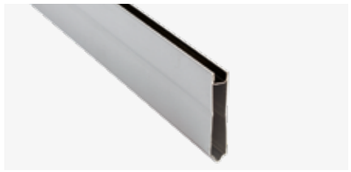
Safety locking device



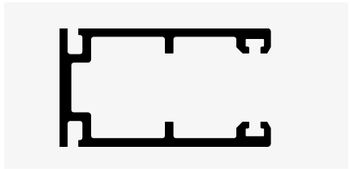
Deep guide rails

Integrated safety sensing edge

PRODUCT ADVANTAGES IN DETAIL

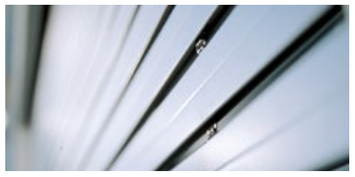


Shading 41 mm slats with groove and ridge
The positive-fit stacking of the slats creates good darkening. In addition, the groove is painted black with some of the light colors: VSR 010, VSR 130, VSR 240, VSR 901, VSR 904, RAL 9010 and RAL 9016.



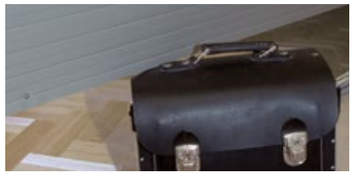
Deep guide rails
The large retraction depth of the curtain into the guide rails reduces the amount of light from the side.

Space-saving front mounted system with an elegant niche closure
Since the slats aren't rolled up but rather folded on top of one another, the resulting packet is smaller in both depth and height. The Rolpac® III can be mounted into a standard lintel. The slat support functions simultaneously as an elegant niche closure.



More light thanks to slat spacing
Movable slat connections of stainless steel result in an air and light slot of approx. 6 mm (approx. 1/4).

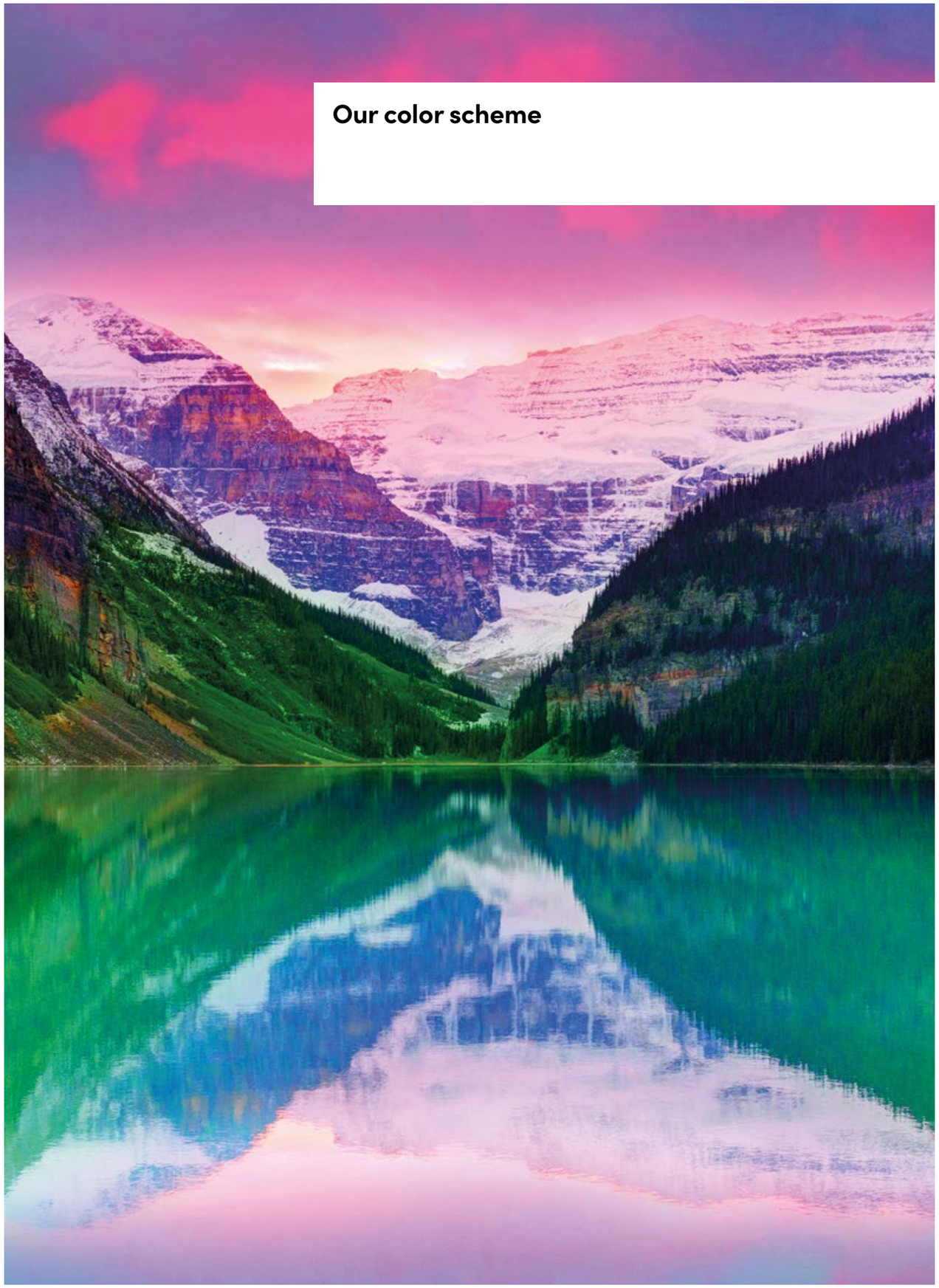
Burglary-resistant safety locking device
When closed, the mechanism prevents the curtain from being easily pushed up.

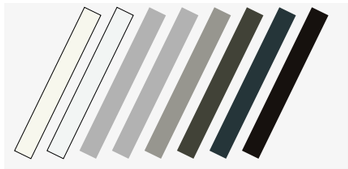


Safety sensing edge
The integrated safety sensing edge causes the Rolpac® III to stop at once whenever the slats encounter an obstacle.

Built-in system
We offer the Rolpac® III in two different installation versions. One for a niche situation and one for a version with a screen.

Our color scheme





Surface structure
Semi-gloss

OUR COLORS

GRIESSER BESTSELLER COLORS

RAL 9010 | RAL 9016 | RAL 9006 | VSR 140 - Metallic

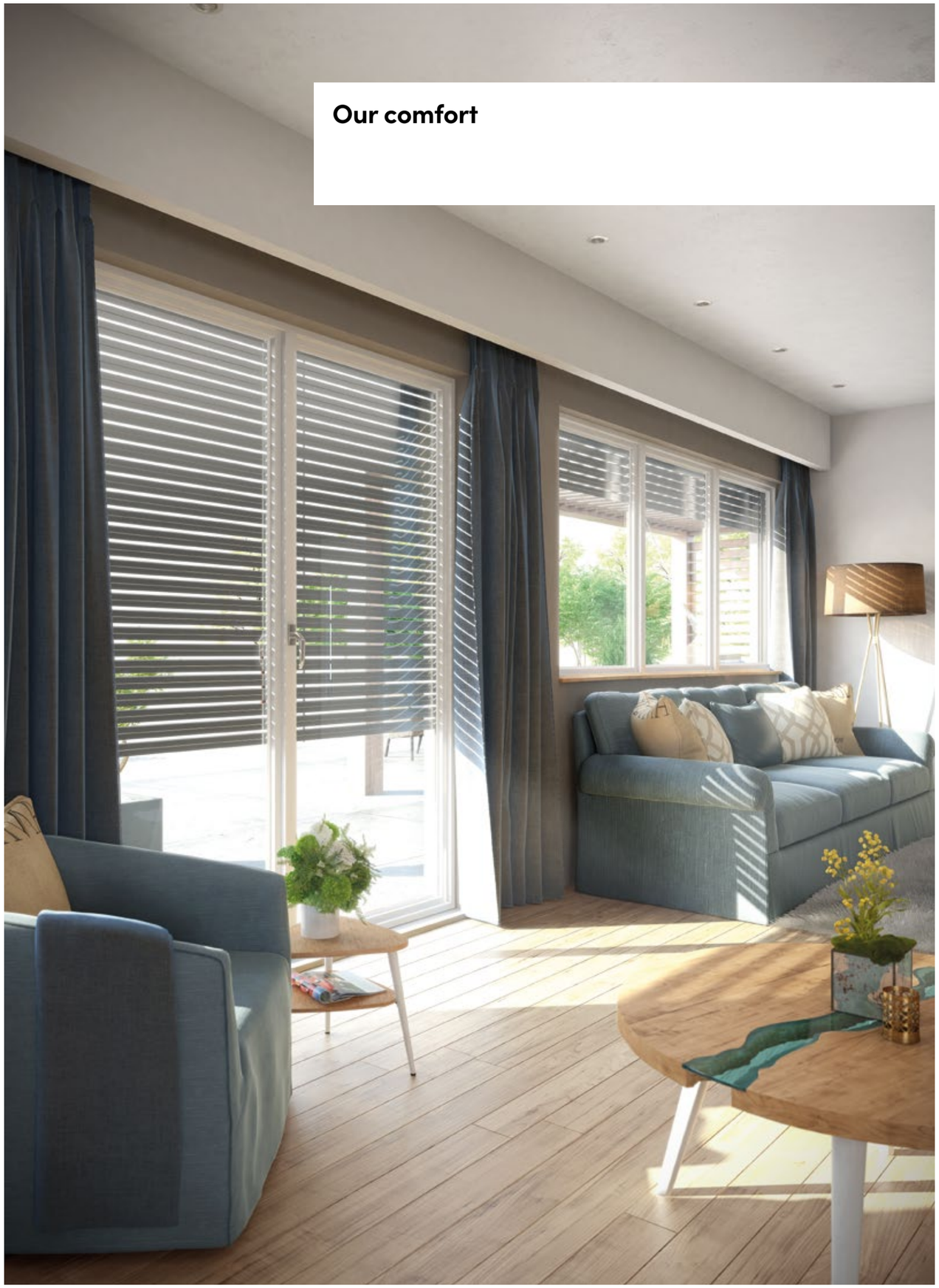
RAL 9007/VSR 907 | RAL 7022 | RAL 7016 | RAL 8019

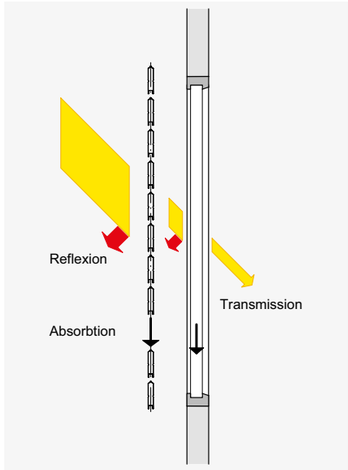
PREMIUM COLORS

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.

Our comfort





BiLine hand-held transmitter

Centero Home for smartphone and tablet operation

KNX / gBUS controls per iPad

CONTROLS

Rolpac® III 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.

Visual comfort

Having a sense of well-being also means being able to decide for oneself, particularly within one's own four walls, just how much one wants to reveal to the outside world. With 0® III, you are sheltered from uninvited glances from the outside world.

BILINE - REMOTE CONTROL

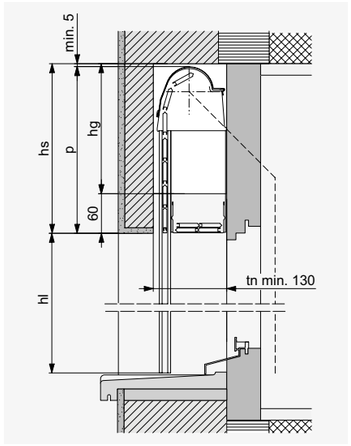
The control system Griesser BiLine provides contemporary design and high functional security through routing technology. Wireless systems have the advantage of being installed quickly, not only in new buildings but also when refitting an automated system in existing buildings.

KNX / GBUS HOME AND BUILDING AUTOMATION

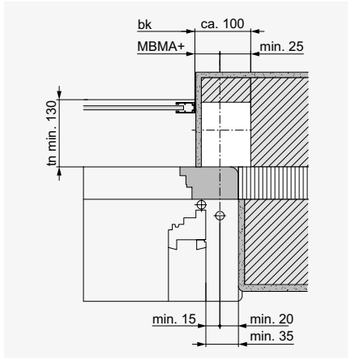
The Griesser KNX and gBUS solar shading controls are integrated master controls with extensive functionalities for any building of any size. With proven functions such as solar tracking and horizon limitation, it meets the highest expectations for solar shading control.

Technology in detail

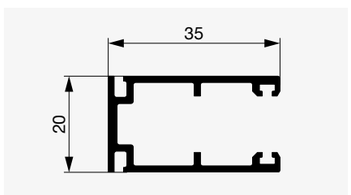
Vertical section: Example of header



Top section:
for crank drive



LATERAL GUIDE RAILS



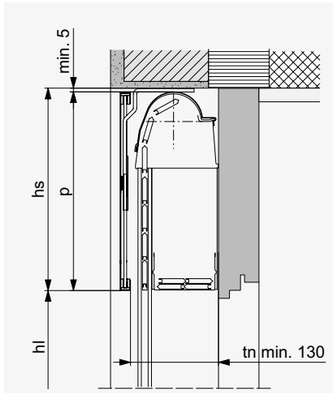
KEY

bk = Width of construction
hl = Opening height
p = Height of package
hs = Header height (p + min. 10)
hg = Height of gearbox recess (hs -60)
tn = Depth of niche
All dimensions in mm.

BUILT-IN SYSTEM IN A NICHE

Top section for crank drive
With recess (white) for gearbox (min. 50 mm for motor drive).
MBMA+ = Dimension from rear edge of guide rails to centre of drive.

Vertical section:
Example with cover



BUILT-IN SYSTEM WITH COVER

Depth of niche

	tn
Rolpac® III	min. 130*

* + possible addition for protruding weatherboard or doorknobs. A dimensional tolerance of ±5 mm is observed for the header height.

The installation set enables a secure and rapid installation of the shutters.

LIMIT DIMENSIONS

bk Width of construction (rear edge of guide rails)	
Minimum	
crank drive	340
motor drive	760*
Maximum	3100

In the case of buildings and high-rise structures which are very exposed to wind, this maximum value should be decreased as required (see operating instructions).
*500 with shortened motor

hl Opening height	
Minimum	340
Maximum	2700**

**1500 for bk > 3000 or bk < 500

bk × hl Maximum surface area	
Single rolling shutter	
crank drive	7 m²
motor drive	7 m²
Connected systems	
crank drive (max. 4 rolling shutters)	8 m²
A maximum of 2 rolling shutters may be connected on each side of the gearbox.	
motor drive (max. 2 rolling shutters)	8 m²

Header dimensions

Opening height (hl)	**Header height (hs)***
340–1050	230
1051–1320	260
1321–1600	290
1601–1870	320
1871–2150	350
2151–2425	380
2426–2700	410

*A clearance of 5 mm is included in the above dimensions to make up for the dimensional tolerance of the header height. For technical reasons the header height must not be interpolated for intermediate dimensions.

Gearbox recess: The height of the gearbox recess hg depends on the necessary header height hs. With a motor drive, the height hg is at least 200 mm. Therefore with header heights of less than 260 mm, the standard spacing of 60 mm between the bottom of the gearbox recess and the bottom of the header must be decreased accordingly.

Your partner:

Griesser solar shading – Quality since 1882.
www.griesser.com

Subject to change without prior notice
20250404 Item no. 183049