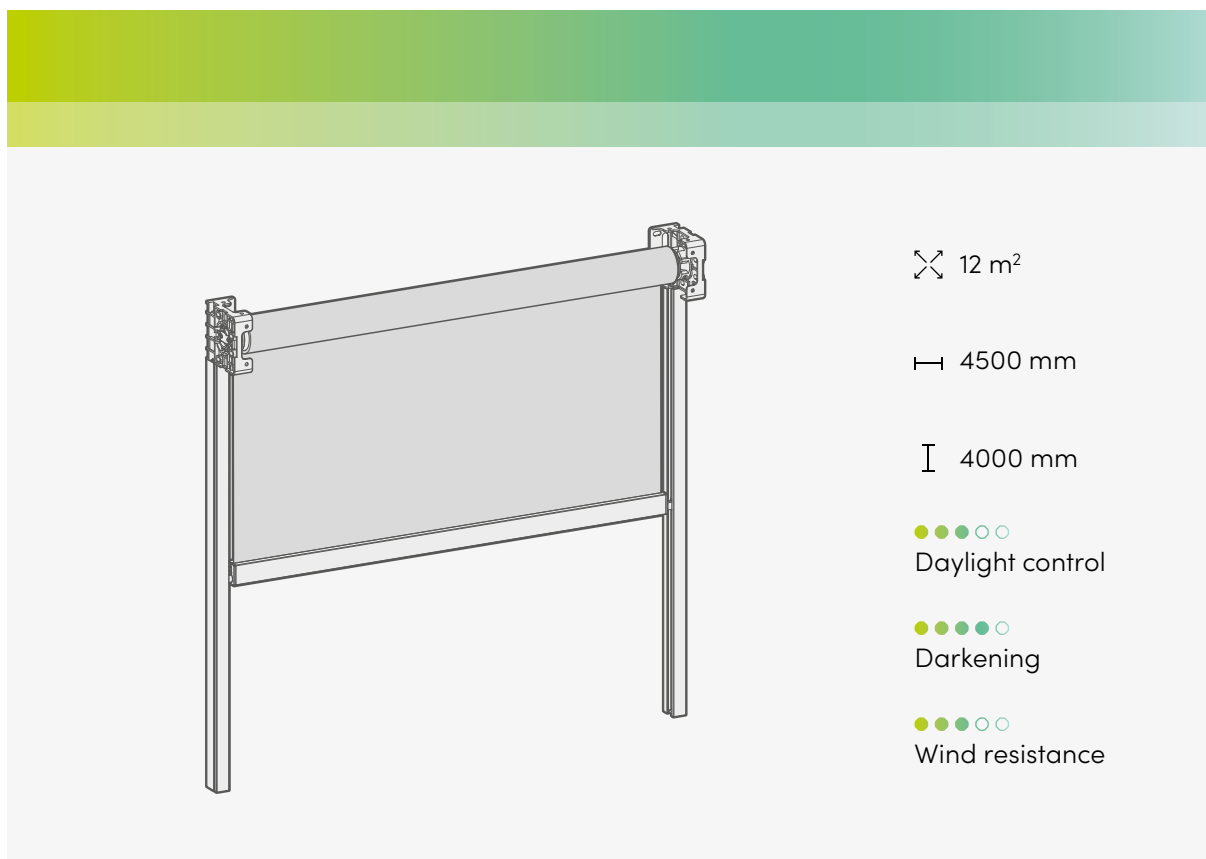
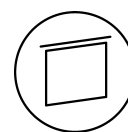


Technical data sheet

Soloscreen® IV



A wide range of possibilities for any type of architecture

The widest variety of fabrics, shapes, colours and motors available on the market.

Meets the highest aesthetic demands

You only see the contours and essential elements.

Large sizes

Can be used for large windows.

Ideal complement

It perfectly complements Solozip products for the exterior and Soloroll products for the interior.

Concealed screws

All installation accessories and screws are completely concealed.

Environmentally friendly

End bars are stabilized in place with sand.

Maximum sizes by fabric type

Motor drive

Fabric collection	Soloscreen® IV 85						Soloscreen® IV 115 / Soft					
	Width (bk)		Height (gh)		Surface (s)	Surface ³ (s)	Width (bk)		Height (gh)		Surface (s)	Surface ³ (s)
	min. ¹	max.	min.	max.	max.	max.	min. ¹	max.	min.	max. ²	max.	max.
Acryl, r-PET	670	3000	400	1500	4.5	13.5	715	4500	400	4000	11.25	24
Twilight 297 Pearl	670	3000	400	1500	4.5	13.5	715	4500	400	4000	11.25	24
Sattler 314, 315, 320	670	3000	400	1500	4.5	13.5	715	4500	400	4000	11.25	24
Satiné 5501	670	2800	400	3000	7	18	715	4000	400	4000	10	24
Satiné 5500	670	3000	400	2200	6.6	18	715	4500	400	4000	12	24
Soltis 86, 88, 92	670	2800	400	3000	8.4	18	715	4000	400	4000	12	24
Soltis B92	670	3000	400	3000	9	18	715	3500	400	4000	12	24
Satiné 21154	670	2800	400	2400	6.5	18	715	4000	400	3800	10	24
Soltis Veozip	670	2800	400	2000	5.6	16.8	715	3500	400	4000	12	24

¹ Standard Griesser Motor: 10 Nm ² bk > 4000 → gh max. 2500 ³ Connected systems

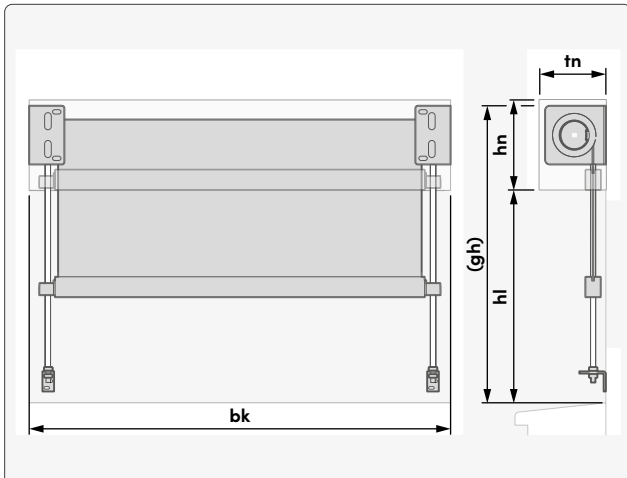
Crank drive

Fabric collection	Soloscreen® IV 85						Soloscreen® IV 115 / Soft					
	Width (bk)		Height (gh)		Surface (s)	Surface ³ (s)	Width (bk)		Height (gh)		Surface (s)	Surface ³ (s)
	min.	max.	min.	max.	max.	max.	min.	max.	min.	max. ²	max.	max.
Acryl, r-PET	400	3000	400	2500	5.5	-	400	4000	400	4000	10	-
Twilight 297 Pearl	400	3000	400	2500	5.5	-	400	4000	400	4000	10	-
Sattler 314, 315, 320	400	3000	400	2500	5.5	-	400	4000	400	4000	10	-
Satiné 5501	400	2800	400	3000	7	-	400	4000	400	4000	10	-
Satiné 5500	400	3000	400	3000	6.6	-	400	4000	400	4000	10	-
Soltis 86, 88, 92	400	2800	400	3000	8.4	-	400	4000	400	4000	10	-
Soltis B92	400	3000	400	3000	8.4	-	400	3500	400	4000	10	-
Satiné 21154	400	2800	400	2400	6.5	-	400	3500	400	3800	10	-
Soltis Veozip	400	2800	400	3000	6	-	400	3500	400	4000	10	-

² bk > 4000 → gh max. 2500 ³ Connected systems

Dimensions

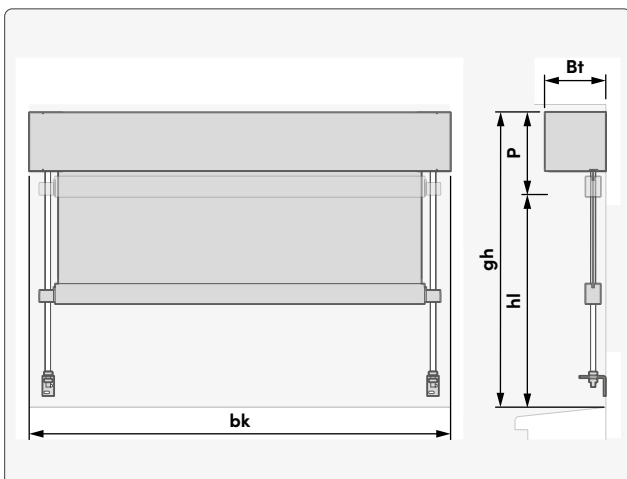
Intro



Niche dimensions

	Intro 85	Intro 115
Minimum niche depth (tn)	100	130
Minimum niche height (hn)	120	170

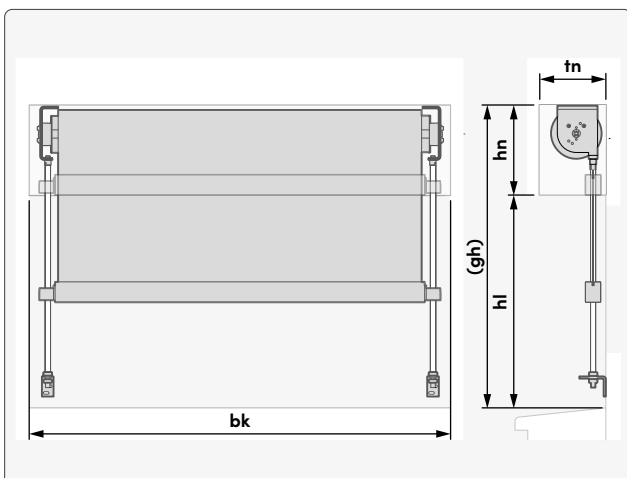
Box



Box dimensions

	Box 85	Box 115
Box depth (Bt)	85	115
Package height (P)	116	156

Soft



Niche dimensions

	Soft
Minimum niche depth (tn)	130
Minimum niche height (hn)	170

Product variants

Installation situation

	Intro		Box (square)		Box (Design)		Soft
Type	85	115	85	115	85	115	
Mounting location							
in lintel niche	■	■	-	-	-	-	■
under lintel	-	-	■	■	■	■	■
on facade	-	-	■	■	■	■	-

Type of guide

	Guide rails		Guide cable		Guide rod
Variants	Clip	Mono	Inox Ø 3	Plastic sheathing Ø 3.3	Inox Ø 10
Fastening type					
Reveal	■	■	■	■	■
Facade	■	-	■	■	■
Windowsill *	-	-	■	■	-

* Select the mounting method according to the substrate.

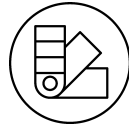
Operation

Drive (Motor or crank)	Without radio	Radio simple	Radio bidirectional	Crank drive
Griesser	■	«Way RTS»	-	-
Somfy	■	«RTS»	«IO»	-
Simu	■	«Hz»	«BHz»	-
Elero	■	-	«BiLine»	-
Articulated crank/Crank handle	-	-	-	■

Automation

Smart Home		Smart Building
Griesser BiLine	KNX	KNX

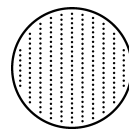
■ possible - not possible



Colours

Over 300 colors are available to provide a perfect match with the facade. The colour is composed of the shade, the degree of brilliance and the structure. In the standard, the structure is smooth, and the degree of brilliance is silky.

[Griesser-
Colours](#)



Fabrics

Choose from a wide range different fabrics, according to your preferences and requirements.

Numerous choices to suit your preferences and needs:

- Non-flammable fiberglass technical fabrics with a diagonal weaved satin finish.
- Pre-stretched polyester technical fabrics with PVC, which make the awning very sturdy, mechanically strong and abrasion resistant.
- Acrylic fabrics, generally used for balcony and facade awnings.

Griesser has selected suppliers of high-quality fabrics that guarantee heat-reflecting properties and meet a wide range of thermal, visual comfort and daylight filtration requirements.

[Technical
fabrics](#)



[Acrylic
fabrics](#)



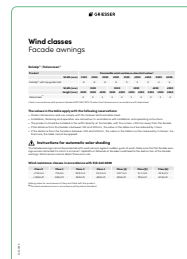
[Collection
Screen](#)



[Operating Instructions
Soloscreen](#)



[Wind classes -
Facade awnings](#)



Inspired by the **Sun.**



griessergroup.com

