







## weinor VertiTex – a tiny cassette for large fabric widths



Large vertical glass areas allow the sun to pour in virtually unhindered. The effect: heated interior spaces and unpleasant glare. With an externally fitted vertical awning from the VertiTex range, weinor offers sun protection, an anti-glare screen, wind protection and privacy protection all rolled into one. The fabric and technology are both housed in one miniature, delicate cassette but are still capable of shading large areas. The red dot award-winning VertiTex is available in different versions, colours and fabric qualities to suit your requirements and wind loads.







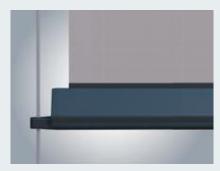
## A miniature cassette – in two versions:

The red dot award-winning vertical sun protection VertiTex is available with rail or wire/rope guide. Its elegant cassette design is so tiny and unobtrusive that it practically melts into the window and is optimally integrated into every facade. The radio controllable VertiTex is just perfect for larger dimensions and provides sun, glare, wind and privacy protection in one.



#### Rail guide – the universal

The VertiTex with rail guide is ideal for windows that are only exposed to moderate wind load.



## Wire/rope guide – for light optics

The VertiTex with wire/rope guide is the optimal solution if you desire a particularly light and airy outer appearance. Likewise suitable for windows with moderate wind load, the vertical awning is convincing because of its fresh and airy look.



## Great design in miniature cassette size

The backbone of the minimum size of the cassette and the appealing design of the VertiTex is its innovative technology. The ground-breaking OptiFlow-System® guarantees an optimum fabric state all the time in spite of the low cassette height – even with fabrics of large widths.



### Minimal design – tiny cassette, even for large areas

The VertiTex cassette is particularly small and unobtrusive. With its patented OptiFlow-System®, this cassette is an equally suitable option for shading large areas.

- cassette height 74 mm or 86 mm according to height of system
- width max. 600 cm, height max. 400 cm – elegant and economical alternative to roller shutter housing



#### Almost invisible cassette – for a better view

With the VertiTex, you will always have a clear view because your mini cassette is not or barely visible in the window (according to installation).

- unobstructed, free view outside without a disturbing box in the region of the window frame
- basis: the extraordinarily lean cassette design



red<mark>dot</mark> design award

## Award-winning design – for a beautiful-looking facade

The VertiTex won the red dot design award for its elegant design. As a winner of the award, the VertiTex vertical awning is a true asset for any facade:

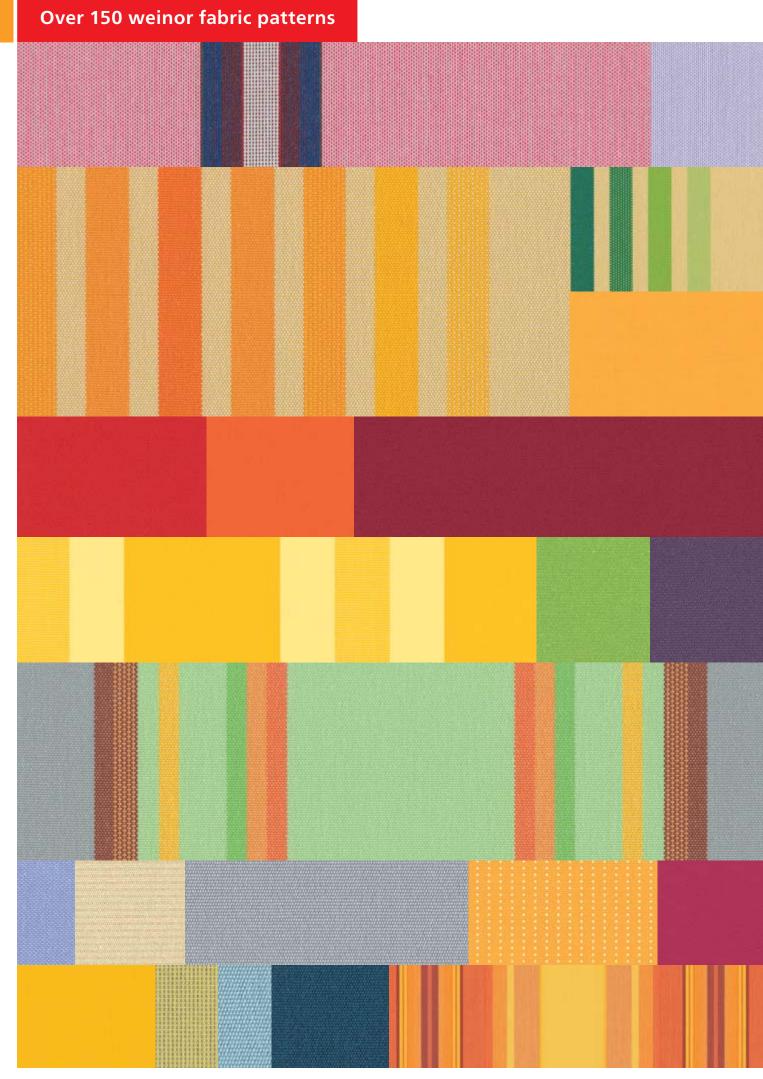
- attractive design with desired colour in facade quality
- wide selection of fabrics many without irritating transverse seams
- sheer fabrics: Soltis® and Perluca



## Convenient radio control – with the new BiConnect technology

The weinor radio remote control BiConnect is a comfortable and convenient way to operate the VertiTex. In combination with the BiSens weather sensors, it opens and retracts the vertical awning whenever and however you like.

- ultra-secure signal through routing function
- motor with integrated remote receiver on request
- even for walls or frames of steel construction or heavy insulation
- optional control via BiEasy app



## Fantastic fabrics for your VertiTex

The special climate-control fabric Soltis® is recommended for the VertiTex for the provision of transparency together with good sun, wind and glare protection. The Soltis® high-tech fabric was designed by Serge Ferrari® and its micro-pores make it especially air-permeable. This allows it to prevent heat accumulation and nevertheless releases a view through the fabric.



Besides the special climate-control fabric Soltis®, all Acrylic or Polyester fabrics from our opaque range colours by weinor® are of course available. weinor fabrics are water and dirt repellant due to the Teflon EXTREME® treatment. As the colour pigments are already embedded (solution-dyed) into the basic fibres, the fabrics maintain their brilliant colour throughout.



Sheer – the fine perforations in the Perluca acrylic climate-regulating fabric make it especially suitable for the VertiTex – available in 5 patterns.





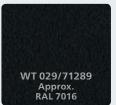
#### 9 WiGa trend colours



















# Extensove selection – frame colour is coming into play!

Our range of frame colours is so diverse, you will always find a shade that harmonises with the existing architecture: Choose your nuance from more than 200 colours!

## weinor provides a maximum degree of colour uniformity

As weinor does all the powder coating in its own workshop, you can also rest assured that different products come with the same top-class colour tonality and identical gloss level.

## Choose from an abundance of high-quality colours:

- 47 standard RAL frame colours, silk gloss
- 9 scratchproof, resistant trend colours with an elegant textured look
- over 150 special RAL colours

weinor is an eco-friendly company.
To ensure compliance with high environmental standards, manufacturing processes and materials undergo regular testing by experts.

As a result of the ban on the use of heavy metals in powder coatings, paint manufacturers can no longer guarantee colour stability despite making every effort to do so. It therefore cannot be excluded that colours in general, and Fire Red (RAL 3000) in particular, may fade with time. Colours may differ significantly due to the printing process.

#### 47 standard RAL colours



## **Product benefits in detail**





## weinor VertiTex versions

standard

optional

— unavailable

	VertiTex rail guide version	VertiTex wire guide version
Frame colours		
47 standard frame colours	•	•
Over 150 other RAL colours	0	0
9 trend colours	•	•
Fabric collection colours by weinor®		
true colours acrylic fabrics (max. height)	220 cm	220 cm
magic colours polyester fabrics (max. height)	• 220 cm	220 cm
Perluca functional fabrics (max. height)	220 cm	220 cm
Soltis® functional fabrics	•	•
Quality		
Wind resistance class	wind strength 5 on the Beaufort scale, 29 – 38 km/h	
Technology		
Max. width	600 cm	600 cm
Max. height of system	400 cm for max. width of 350 cm	400 cm for max. width of 350 cm
Max. shadeable area	14.4 m²	14.4 m²
Cassette type 74 (82 x 74 mm)	up to 300 cm	up to 300 cm
Cassette type 86 (95 x 86 mm)	<ul><li>system heights of 301 cm and above</li></ul>	<ul> <li>system heights of 301 cm and above</li> </ul>
Multi-section unit	0	0
Motor drive	<ul><li>as standard; no gearhandle</li></ul>	<ul><li>as standard; no gearhandle</li></ul>
Accessories		
BiConnect radio control	0	0
BiSens weather sensors	0	0

# "Made in Germany" – award-winning technology and designs









### **Outstanding Design**

Timelessly classic or puristically modern: with a weinor product any outdoor area will become an extension of your living space. Numerous design awards bear testimony to our commitment to provide good designs:

- Focus Open 2014 Silver for Cassita II full cassette awning
- red dot award 2014 for the Zenara and Cassita II full cassette awnings
- iF product design award 2014 for the Zenara, Opal Design II and Cassita II full cassette awnings
- German Design Award Special Mention 2014 for the Zenara and Opal Design II full cassette awnings
- Good Design Award 2013 for the Zenara full cassette awning
- Focus Open 2012 for the Zenara full cassette awning
- iF product design award 2011 for the Plaza Pro sun shading system
- red dot design award 2009 for Terrazza Glasoase® cold roof conservatory
- red dot design award 2008 for the VertiTex vertical sun protection



#### **Embodying innovation**

Innovation plays a central role at weinor: this applies to our products, which set the highest-possible standards with their ultramodern engineering, and every element of our corporate culture alike. It was not without reason that weinor has been recognised as one of the top 100 most innovative German companies.



#### Tried and tested weinor quality

Defined work flows and manufacturing processes ensure that our products always meet the same high levels of quality. Numerous certifications are testimony to this.



## Living outdoors with weinor

High-end solutions in design and technology, first-class quality and superior service - weinor is an innovation leader in the field of highquality patio systems and has been successfully established on the market for more than 50 years now.

> Patent no EP1310609 1541776 EP0916781 0994221 1403442 2072709 EP0959195 1206609 1382770 0745742 EP0942114 1099808

### www.weinor.com

For textile sun protection: creases occur during manufacture and when folding the awning fabrics. This can lead to the areas of the fold appearing darker when seen against the light, particularly with light colours. Folds in the hem, seam and fabric lengths occur where there are multiple layers of the woven fabric and different rolling thicknesses on the fabric roller. The resulting

fabric tension can cause waviness (e.g. honeycomb or fish bone patterns). In principle, these effects occur to varying degrees in almost all awning fabrics. Creases and folds do not detract from the value and usability of an awning. Awnings and conservatory awnings are sun protection devices which should be retracted when it is raining or windy. Wet fabric creases more easily and as

far as possible should only be retracted after drying out (please take care in strong winds and avoid pooling). Depending on the colour of the ordered frame, we supply all small parts as well as crank handles and gear boxes for systems with crank mechanisms in black (similar to RAL 9005), white (similar to RAL 9016) or grey (similar to weinor 7319).

Your specialist centre will be pleased to advise you:

