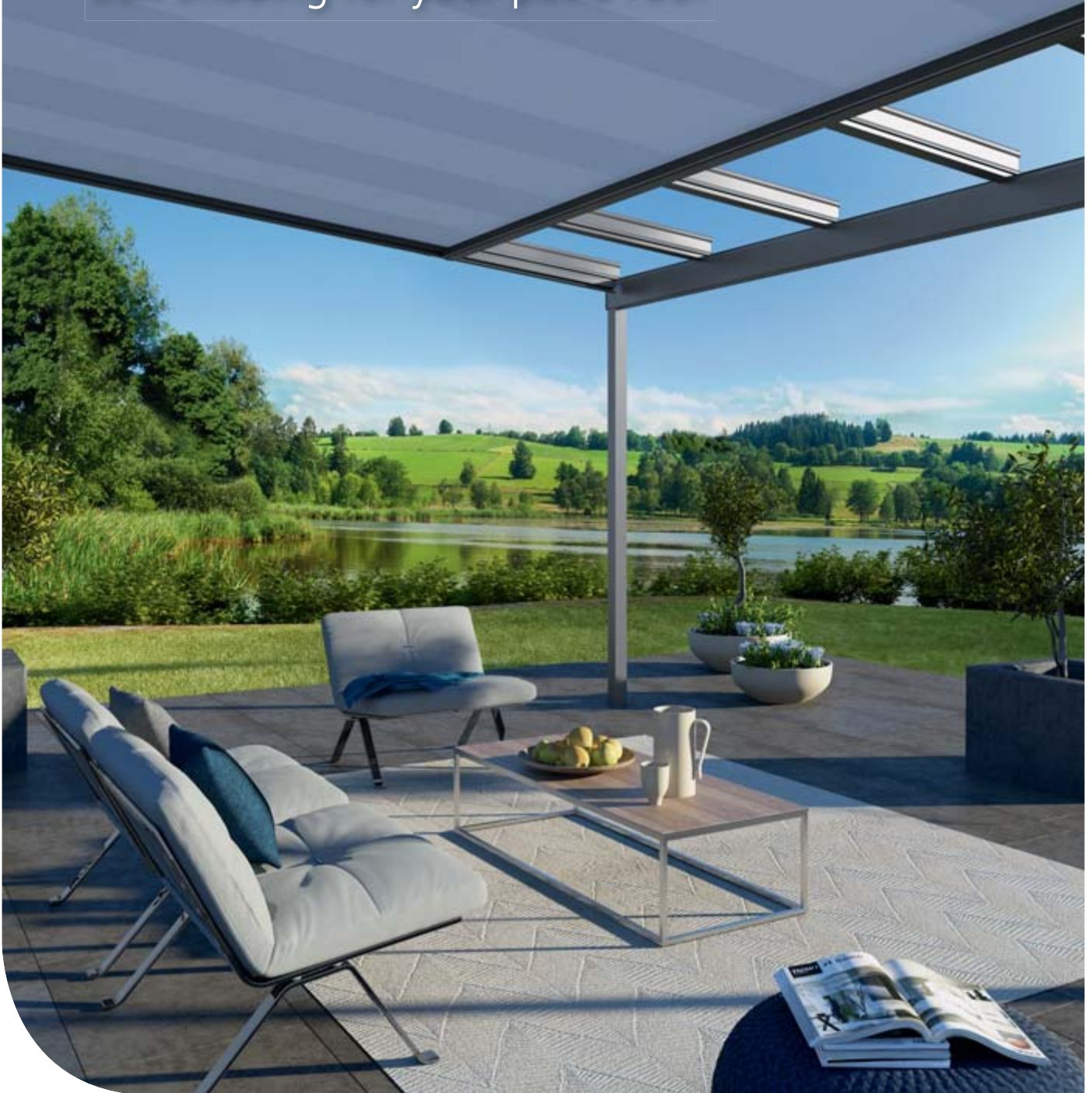


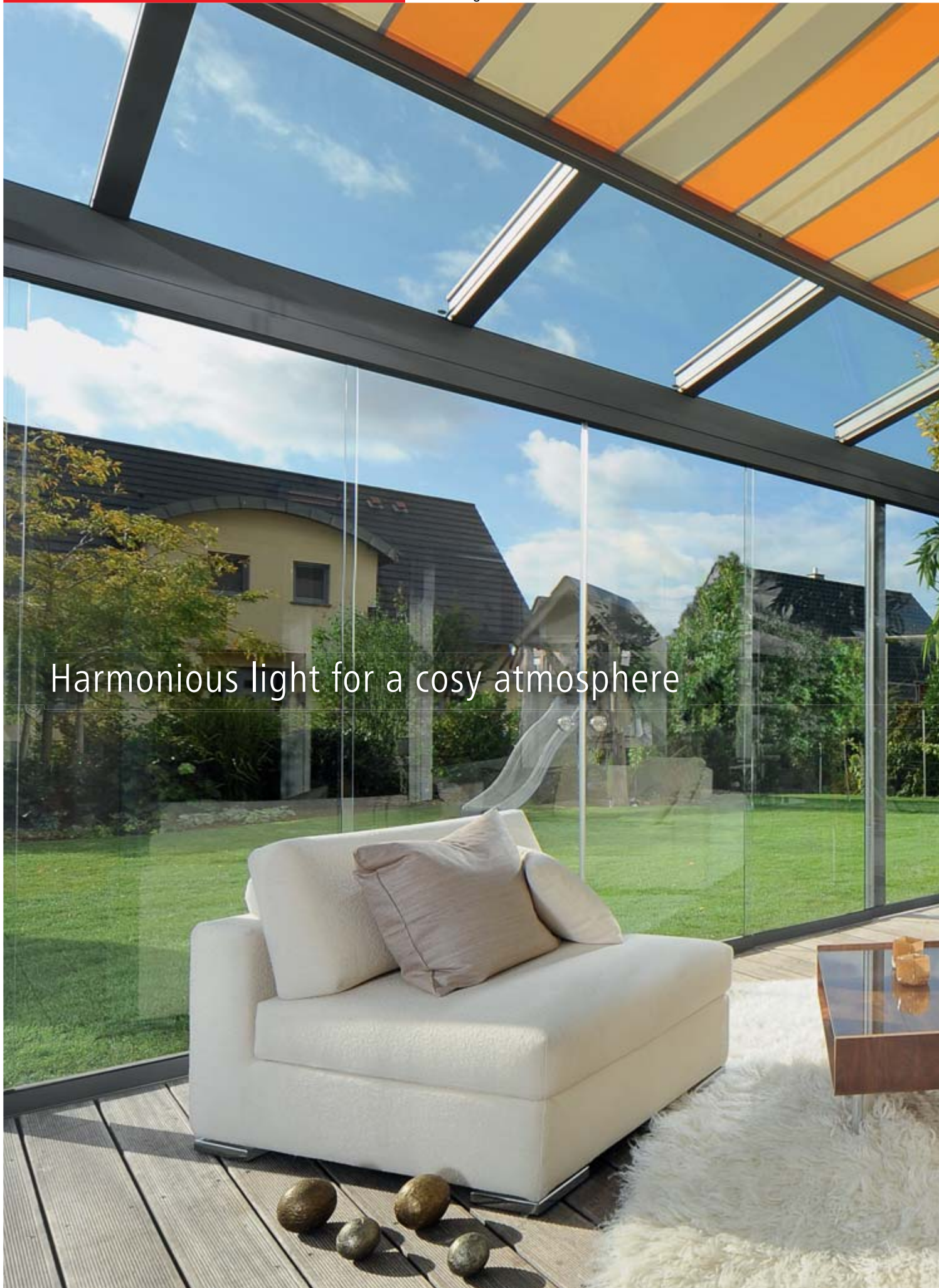
# Masters of adaptation

Sun shading for your patio roof





Harmonious light for a cosy atmosphere











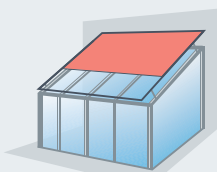
## Sun protection with an air conditioned feel!

The good thing about light-flooded conservatories and patio roofs is also a challenge: When a lot of sunshine comes in, it is perceived as dazzling and it becomes uncomfortably hot. With conservatory awnings from weinor, you will create pleasant shading and your personal feel-good climate.



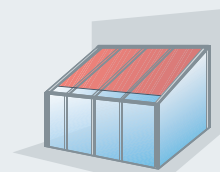
### Heat protection installed on the roof

Fitted conservatory awnings from weinor prevent the air under a patio roof or in a conservatory from overheating. There are two versions available – the heavier duty WGM 2030 and the smaller WGM 1030. Both offer excellent stability and can shade a variety of roof sizes.



### Glare protection mounted under the roof

The under-mounted Sottezza roof awning from weinor does not only provide a cosy textile flair, it also provides unbeatable glare protection. It is the elegant but effective supplement to every patio roof, thanks to the lean cassette with invisible technology.



# The 3 highlights of weinor conservatory awnings

## Retrofitting



### **The ideal supplement for every type of roof**

As a result of state-of-the-art technology, elegant design and the huge range of colours, conservatory awnings from weinor adapt to almost every roof - whether this is wooden, aluminium or plastic.

Maximum flexibility – weinor awnings can be easily mounted to existing patio roofs and conservatories, even in large roof areas.





Premium quality  
Made in Germany

For many years now, weinor has consistently driven innovation in conservatory awning design and technology – whether mounted above or below the roof. At the core of these developments are three aspects.

The foundation for our success: maximum technical expertise and uncompromising quality standards.

## Convenience

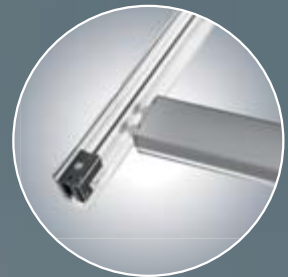
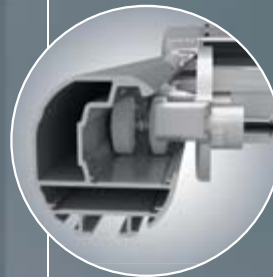
## Technology



### BiConnect radio control – for convenient operation

Inclusive radio control convenience – control your conservatory awnings with the pre-programmed BiEasy hand transmitter.

Or you can leave the control to the BiSens weather sensors which automatically adjust to wind and weather and extend or retract your awnings accordingly.



### Agreeable quiet and easy running due to state-of-the-art technology

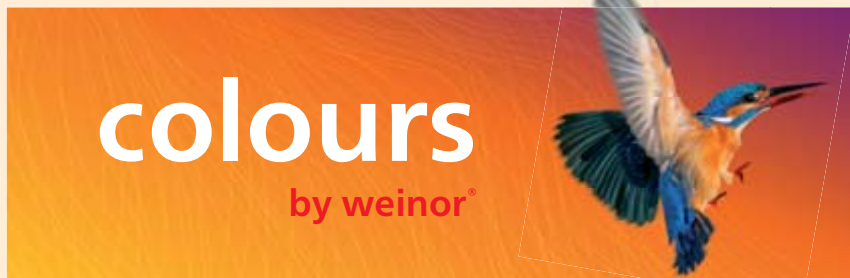
The precise technology of the patented weinor carriage system provides particularly exact guidance – for smooth running at all times.



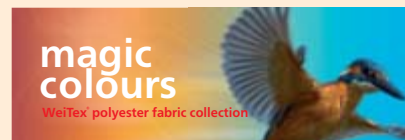


# Wonderful fabrics for every type of conservatory awning

Whether you decide on a mounted or an underlay awning – the new fabric patterns from weinor will bring an aesthetic feeling to your patio. weinor fabrics are water and dirt repellent due to the Teflon EXTREME® treatment. As the colour pigments are spinneret dyed into the basic fibres, the fabrics maintain their brilliant colour throughout.



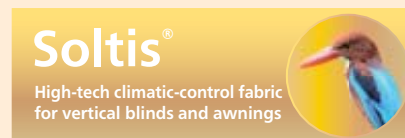
weinor true colours is our exquisitely colourful acrylic fabric collection. The fabrics are outstandingly durable and come in radiant colours – for beautiful patterns designed to last.



The hallmark of weinor magic colours is its vibrant patterns and high-stretch polyester which retracts to its original smooth state in warm conditions (weinor Memory-Effekt®).



weinor Perluca, the fabric collection with breaks arranged at regular intervals, offers airy sun protection and privacy.



The Soltis® high-tech fabric was designed by Serge Ferrari® and its micro-pores make it especially air-permeable.



## 9 WiGa trend colours

# Extensive 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.

WT 029/90147  
Approx.  
RAL 9007 Metallic

WT 029/50704  
Approx.  
RAL 6009 Metallic

WT 029/60740  
Chestnut 04  
Metallic

WT 029/70786  
Sparkling Iron  
Effect

WT 029/71289  
Approx.  
RAL 7016

WT 029/80077  
Approx.  
DB 703 Metallic

WT 029/80081  
Iron Glimmer  
Effect P7

WT 029/90146  
Approx.  
RAL 9006 Metallic

WT 029/10797  
Approx.  
RAL 9010



## 47 standard RAL colours







## Conservatory awnings – the exterior shading solution for a variety of roof types



One of the innovators in the design of conservatory awnings: Due to the unobtrusive bespoke design, the WGM 2030 and 1030 adds an extra dimension to any conservatory or veranda/patio roof system. The roof mounted conservatory awnings guard against overheating and therefore help create a pleasant climate. The proven quality and thousand times tested extending and tensioning technology makes them exceptionally resilient and guarantee a fabric that is practically crease-free.



## Technically sound – wind stability with tried and tested technology

weinor conservatory awnings are equipped with sophisticated technology. They have been continuously optimised during their many years of use. The result: a resilient high-tech design that adapts both optically and technically to any location. The WGM 2030 for large areas or the lean WGM 1030 for smaller dimensions.





## Pleasant shade throughout the year as you like

Heat protection in summer or glare protection in winter – roof-mounted conservatory awnings from weinor guarantee a pleasant climate throughout the year. Their elegant design harmonises with any home style.

- intelligent technology which allows mounting to every patio roof
- several conservatory awnings can be coupled for the shading of even larger roofs



## Wind-stability in construction — gusts of wind cannot affect them

weinor conservatory awnings have long been market leaders. Unmatched resilience and tried and tested technology, they give confidence due to a maximum degree of product safety. This means they can remain extended in windy conditions.

- excellent fabric stability even in strong winds, due to sophisticated tensioning technology.
- intelligent components – e.g.
  - same heavy duty guide rope as used in ocean sailing
  - controlled and silent operation
  - tested to withstand up to wind force 6 on the Beaufort scale



## Quiet and easy running for your conservatory awning

Our conservatory awnings are renowned for their effortless and quiet running. This is based on the perfect coordination of the carriage that transports the awning with the clamping system that ensures that the tautness of the fabric.

- easy extension and retraction as well as exact guidance due to the patented carriage system
- precision rollers for controlled running without jamming – even when exposed to one-sided wind load
- high-quality materials



## Matching support brackets – perfect in style and function

An extensive selection of support brackets enables simple mounting to almost any roof structure. Even the most demanding structures can be mastered by them.

- suitable for individual sun protection solutions
- available in different design versions
- available in different installation heights





## Sottezza – inside shading with cosy charm



Textile flair – you will bring a great atmosphere under your patio roof or into your conservatory with a weinor Sottezza. The under-mounted conservatory awning changes glistening sunshine into enchanting light effects in summer. And last but not least, it reduces the heat. The Sottezza fits under almost any patio roof – aesthetically due to its lean, elegant design, technically due to accurate customisation.



## Gentle shading for every roof – with optional LED lighting

The under-mounted conservatory awning Sottezza is the perfect protection against glare for well-ventilated patio roofs. The model with LED lighting on request produces atmospheric light.





## Interior sun protection for a cosy atmosphere

The lean form and beautiful fabric of the Sottezza guarantees a cosy feeling under your patio roof. A huge range of fabric patterns and colours makes the designing a pleasure.

- additional range of climate-control fabrics Soltis® and Perluca
- optically matching for any patio roof
- suitable for retrofitting almost everywhere
- coupled systems also shade large areas



## Elegant design and concealed technology

The elegant, round cassette optically adapts to every patio roof. The lean design also leaves space for weinor's optionally available LED light bar.

- minimum cassette overhang for maximum use of space
- lean side channel with minimum clearance to the fabric (only around 4 cm)
- no screws visible



## Long evenings with LED lighting

Enjoy long evenings on your patio – harmonious lighting is provided by the Sottezza LED. Regardless of whether your conservatory awning is extended or retracted.

- operating life of 30,000 hours
- LED spotlights registered for patent
- highly energy efficient
- with WeiTronic radio control, continuous dimming



## Convincing technology for an evenly taut fabric

The innovative clamping system guarantees a smooth fabric. A special automatic process tensions the fabric once again following extension.

- carriage runs on precision casters
- extremely quiet and easy running of the projection profile
- firm positioning of carriage prevents jamming



# BiConnect

Simply intuitive.



## BiConnect radio control – intuitive operation

Control your conservatory awnings, heating and lights with the pre-programmed BiEasy radio remote-controlled device. Choose your hand transmitter to suit your needs. With or without display.



## Weather sensors – automatically react to wind and weather

They open your awning automatically when the sun comes out and can optionally retract it in the rain and wind:

- sun sensor
- sun and wind sensor (solar-powered version also available)
- sun, wind and rain sensor



## LED/Design light bar– patio enjoyment into the evening hours

Your new sun protection is also available with LED lighting:

- atmospheric light thanks to special glass lenses
- highly energy efficient
- operating life of 30,000 hours
- continuous dimming with radio control





Alternatively, you can control your Alfresco living products with io-homecontrol® by somfy.



### Tempura heating system – cosy warmth on cooler days

Pleasant, instant heat without any pre-heating: the energy-efficient Tempura infrared heater delivers a heat output of over 1,500 watts. Very easy to operate and control using the weinor radio control.



### VertiTex – for sun, wind protection and privacy for the sides

Enjoyment of a greater private sphere, prevention of glare and overheated interior rooms – this is really easy with the VertiTex vertical awning. The small, unobtrusive cassette provides space for large surface areas of the fabric.



### Paravento – side privacy screen at a flick of the wrist

Another way to enjoy greater privacy is to open out a side screen: the Paravento provides exceptional shelter from the wind and prying eyes, in a fabric and colour to match the awning if so desired.



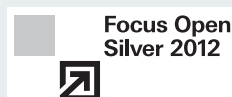
## Versions of conservatory awnings WGM und Sottezza/LED

- standard
- optional
- unavailable

	WGM 2030	WGM 1030	Sottezza	Sottezza LED
Frame colours				
47 standard frame colours	●	●	●	●
Over 150 other RAL colours	○	○	○	○
9 trend colours	●	●	●	●
Fabric collection colours by weinor®				
true colours acrylic fabrics	●	●	●	●
magic colours polyester fabrics:	●	●	●	●
Perluca functional fabrics	—	—	●	●
Soltis® functional fabrics (max. width x projection)	● 500 x 400 cm	● 450 x 350 cm	● 400 x 250 cm	● 400 x 250 cm
Quality				
Innovative clamping and carriage system	●	●	●	●
Tested up to	wind strength 6 on the Beaufort scale and wind resistance class 3 according to DIN 13561		not necessary for under-mounted sun protection	
Technology				
Max. width of one-unit system	650 cm	450 cm	600 cm	600 cm
Max. width for multi-unit systems	1,300 cm	900 cm	1,000 cm	650 cm
Max. projection	650 cm	500 cm	600 cm	600 cm
Max. fabric area	16 – 36 m²	16 m²	24 m²	24 m²
Cassette size (height x depth)	180 x 305 mm	129 x 219 mm	139 x 228 mm	139 x 228 mm
Gear drive	—	—	○	—
Motor drive	●	●	●	●
Accessories				
LED/LED Design light bar	○	○	○	●
Tempura heating system	○	○	○	○
BiConnect radio control	○	○	○	○
BiSens weather sensors	○	○	○	○



# “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:

- red dot design award 2008 for the VertiTex vertical sun protection
- red dot design award 2009 for Terrazza Glasoase® cold roof conservatory
- iF product design award 2011 for the Plaza Pro sun shading system
- Focus Open 2012 for the Zenara full cassette awning
- R+T Innovation prize 2012 for the Zenara full cassette awning
- German Design Award Special Mention 2014 for the Zenara LED Valance Plus and the Opal Design II LED Valance Plus full cassette awnings



## 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.



## Vertical awnings

Your conservatory awning will not offer sufficient shade when the sun is deeper in the sky. A vertical sunscreen gives you protection against oblique rays of sunshine as well as a plus for your private sphere. In colour and fabric appropriate for your conservatory awning.

[www.weinor.com](http://www.weinor.com)

### Patent no

EP1310609	1541776	EP0916781	0994221
1403442	2072709	EP0959195	1206609
1382770	0745742	EP0942114	1099808

### Important:

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: