

MASTERS OF ADAPTATION

weinor conservatory awnings







CONSERVATORY AWNINGS

Harmonious light for a cosy atmosphere



weinor **CONSERVATORY AWNINGS**

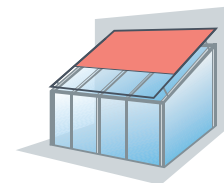
Air-conditioning units for clever people

The good thing about light-flooded conservatories and patio roofs is at the same time 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 create pleasant shading and your personal feel-good climate.



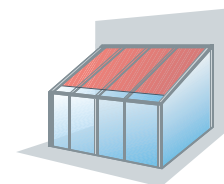
Heat protection installed on the roof

Fitted conservatory awnings from weinor prevent the air under a patio roof or in a conservatory from overheating. They are available as WGM 2030 and WGM 1030 – the lean but stable design for smaller roof areas.

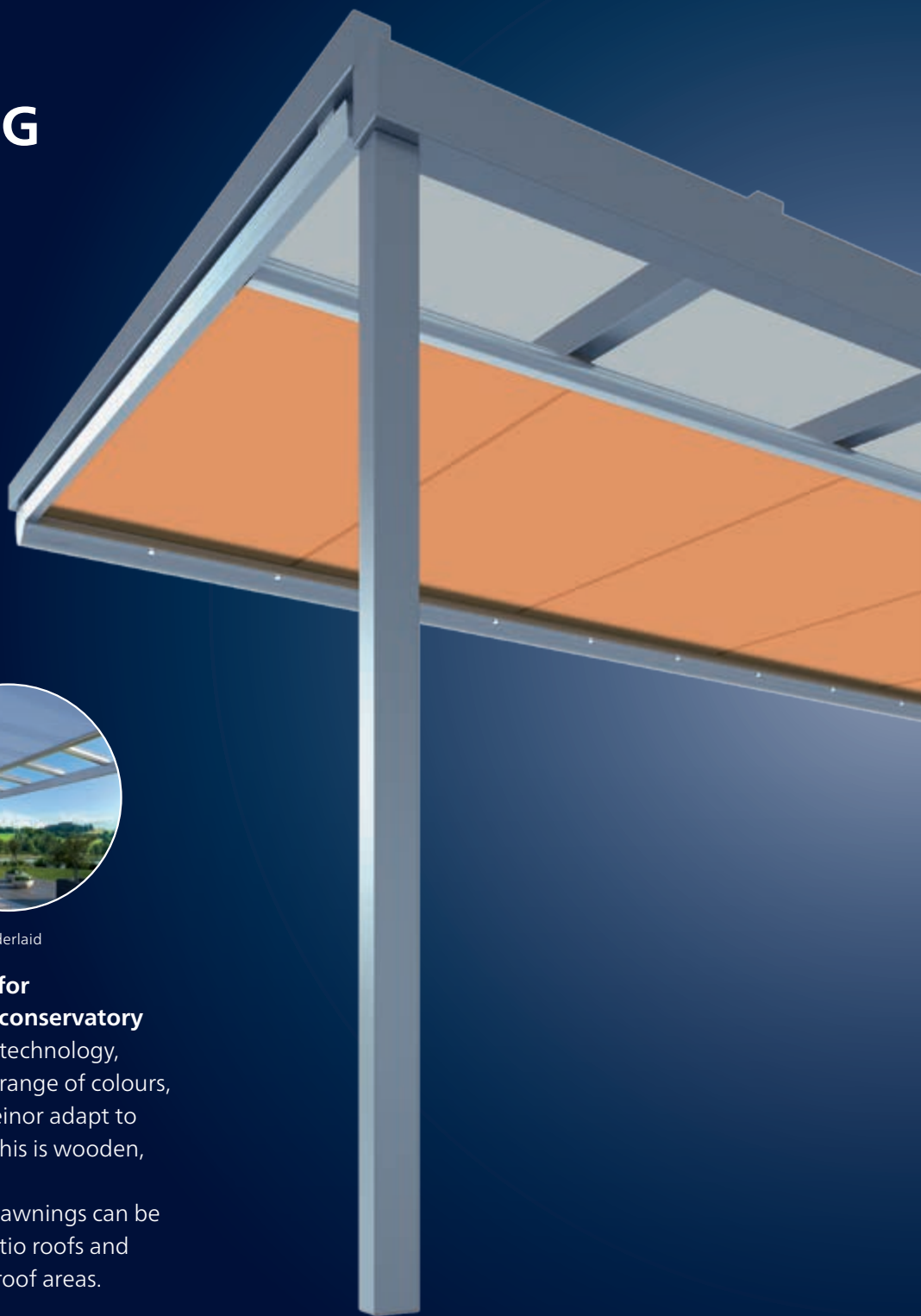


Glare protection mounted under the roof

The Sottezza II underlay conservatory awning from weinor does not only provide a cosy textile flair, it also prevents unpleasant dazzling. It is the elegant supplement to every patio roof, thanks to the lean cassette with invisible technology.



RETROFITTING



Overlaid



Underlaid

The matching supplement for every type of patio roof or conservatory

As a result of state-of-the-art technology, elegant design and the huge range of colours, conservator 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.

weinor **CONSERVATORY AWNINGS**

Highlights

CONVENIENCE

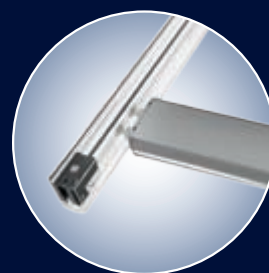
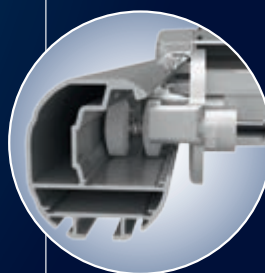
For many years now, weinor has consistently driven innovation in conservatory awning design and technology – whether mounted or underlaid. At the core of these developments are three aspects.

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.



Agreeably 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.





WGM 2030/1030

Exterior shading for the whole range of roofs

One of the market leaders in the sector of conservatory awnings: due to the unobtrusive design and individual dimensioning, the WGM 2030 and 1030 adapt flexibly to any untrussed roof. 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.



Frame colour RAL 9016 | Pattern 3-512

Technical wonder – wind-stability and tried and tested for years

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.

WGM 2030/1030 – Highlights and versions



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 type of roof structure
- several conservatory awnings can be coupled for the shading of even larger roofs



Wind-stability — 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. They can even remain extended in windy conditions.

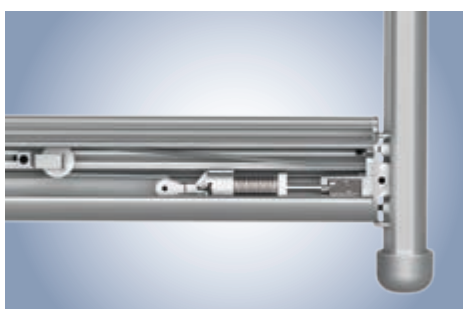
- excellent fabric tensioning due to sophisticated clamping system
- intelligent components: e.g. same Tex rope as used in ocean sailing
- tested in the wind tunnel up to wind strength 6 (Beaufort scale)



Matching support brackets – perfect in style and function

An extensive selection of support brackets enables simple mounting to almost any patio roof. Even demanding structural situations can be overcome.

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



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 the fabric remains under tension.

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





Frame colour RAL 7015 | Pattern 3-717

SOTTEZZA II/LED

Inside shading with cosy charm

Fabrics that set the mood – with a weinor Sottezza II, you'll generate a great atmosphere under your patio roof or in your conservatory. The underlay conservatory awning changes glistening sunshine into enchanting light effects in summer. And last but not least it reduces the development of heat, provides an effective anti-glare screen and allows the sun to warm up the patio in the cooler months. The Sottezza II fits under almost any patio roof – aesthetically due to its lean, elegant design, technically due to accurate customisation.



Frame colour RAL 7015 | Pattern 3-717

Customisation under every roof – on request, with LED lighting

The Sottezza II underlaid conservatory awning is the perfect protection against glare for well-ventilated patio roofs. The optional LED lighting that is part of the awning cassette provides perfect atmospheric lighting.



Innovation Award 2016

SOTTEZZA II/LED – Highlights and versions



Under glass sun protection for cosy living

The lean form and beautiful fabric of the Sottezza II 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

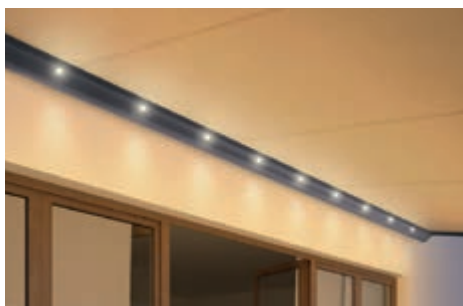


2 versions – taut fabric at all times

Sottezza II is available in 2 designs: Sottezza II OptiStretch enclosed all-round with fabric and the cheaper Sottezza II Stretch with open sides.

Sottezza II OptiStretch: completely enclosed on all sides, no light apertures on the side or overhanging edges of fabric

Sottezza II Stretch: even fabric positioning, small fabric gap on the sides



Long evenings with integrated LED lighting

Enjoy long evenings on your patio – the Sottezza II LED provides atmospheric lighting. The cassette with integrated LED lighting blends discreetly into the architecture of the patio roof.

- operating life of 30,000 hours
- highly energy-efficient
- with weinor radio control, continuous dimming



Convincing technology for an evenly tensioned fabric

The tried and tested rope clamping system also ensures even fabric positioning with the Sottezza II.

- tear-resistant and high-tensile rope
- extremely quiet and easy running
- tried-and-tested clamping system over many years



BiConnect
Simply intuitive.



Frame colour WT 029/70786 | Pattern 3-716



Alternatively, you can operate every technical element on your patio using io-homecontrol® from **somfy**.

Great comfort thanks to smart solutions

Would you like to be able to control your patio lighting, heating system or awning at the press of a button from your sun lounger? And for the awning to retract all on its own if it's windy and rainy even if you're not at home? Then BiConnect from weinor is just the right solution for you. An easy to operate hand transmitter with or without display even sends the interference-free radio signal through metal facades and thick insulating layers. And it's even possible to control them using a tablet etc. with the BiEasy app.

ACCESSORIES and CONTROL – Comfort and security



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.



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 wind and rain:

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



LED/Design/3Spot light bar patio enjoyment into the evening hours

Light bars can significantly extend the time you can use your patio.

- atmospheric light thanks to special glass lenses

- highly energy-efficient
- operating life of 30,000 hours
- continuous dimming with radio control



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 BiConnect radio controls.

Colours

by weinor®



Over
150
patterns

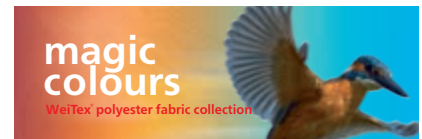
Wonderful **FABRICS** for every purpose

Breathtakingly beautiful and long-lasting: as weinor fabrics are saturated in colour, they retain their radiance for years to come. Teflon EXTREME® finishing makes them water and soil-repellent.

The fabrics for conservatory awnings



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®).

Vertical sun protection fabrics with a crystal-clear view



weinor Perluca, the fabric collection with breaks arranged at regular intervals, offers airy sun protection and privacy. For Volant Plus or Paravento.



Alternatively, you could opt for the high-tech Soltis® vertical sun protection fabric developed by Serge Ferrari. Its micropores make it especially air-permeable.



47 standard RAL colours



Over 200 modern FRAME COLOURS

Colour manufacturers make every effort to guarantee colour stability. Despite this, as a result of the ban on the use of heavy metals in powder coatings, 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.

Maximum colour safety: weinor has over 200 different frame colours for you to choose from. You can choose from diverse colours which harmonise with the architecture.

Identical colours – for a perfect match

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

Choose from an abundance of high-quality colours:

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

RAL 8003
Clay brown

RAL 6012
Black green

RAL 1002
Sandy yellow

RAL 1015
Light ivory

RAL 1003
Signal yellow

9 trend colours

WT 029/80081
Iron glimmer
effect P7

WT 029/80077
Approx.
DB 703 metallic

WT 029/10797
Approx.
RAL 9010

WT 029/90146
Approx.
RAL 9006 metallic

WT 029/71289
Approx.
RAL 7016

WT 029/50704
Approx.
RAL 6009 metallic

WT 029/90147
Approx.
RAL 9007 metallic

WT 029/70786
Sparkling iron
effect

WT 029/60740
Chestnut 04
metallic

weinor **CONSERVATORY AWNINGS**

Product benefits in detail

	WGM 2030	WGM 1030	Sottezza II	Sottezza II 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 (not available for the OptiStretch version)	
Quality				
Innovative carriage and clamping system	●	●	●	●
Wind protection tested up to	wind strength 6 on the Beaufort scale and wind resistance class 3 according to DIN 13561		not necessary for underlay sun protection	
Technology				
Max. width single-section unit	650 cm	450 cm	600 cm*	600 cm*
Max. width for multi-section units	1,300 cm	900 cm	—	—
Max. projection	650 cm	500 cm	Stretch: 500 cm* ¹ , OptiStretch: 500 cm	
Max. fabric area	16 – 36 m²	16 m²	Stretch: 24 m², OptiStretch: 30 m²	
Cassette size (height x depth)	180 x 305 mm	129 x 219 mm	148 x 307 mm	148 x 307 mm
Gear drive	—	—	—	—
Motor drive	●	●	●	●
Accessories				
Lighting (LED)	○ light bars	○ light bars	○ light bars	●
Heating system Tempura	○	○	○	○
BiConnect radio control	○	○	○	○
BiSens weather sensors	○	○	○	○

* Stretch version: up to max. 400 cm projection

*¹ only up to 450 cm cassette width

● standard ○ option — unavailable

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 gear handles and drives for systems with gear drives in black (similar to RAL 9005), white (similar to RAL 9016) or grey (similar to weinor 7319).

weinor – made in germany

Award-winning technology and designs



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 Award 2016 “Best of the Best” for PergoTex II pergola awning
- Red Dot Award 2016 for Semina Life cassette-awning
- BTP Innovation Award (Label d’Or) 2016 for PergoTex II Pergola awning
- BTP Innovation Award 2016 for Sottezza II conservatory awning
- Product of the Year M&T 2016 for PergoTex II pergola awning
- iF product design award 2015 the weinor Livona open awning
- Product of the Year M&T 2015 for Sottezza II conservatory awning
- Focus Open 2014 Silver for Cassita II cassette-awning
- Red Dot Award 2014 for Zenara and Cassita II cassette-awnings and the weinor Livona open awning (honourable mention)
- iF product design award 2014 for Zenara, Opal Design II and Cassita II cassette-awnings
- German Design Award Special Mention 2014 for Zenara and Opal Design II cassette-awnings
- Good Design Award 2013 for Zenara cassette-awnings
- Focus Open 2012 for Zenara cassette-awning
- iF product design award 2011 for Plaza Pro pergola awning
- Red Dot Award 2009 for Terrazza Glasoase® cold roof conservatory
- Red Dot Award 2008 for VertiTex vertical sun protection



Premium quality
made in Germany



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.

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 also endorse this.

Ecology and responsibility

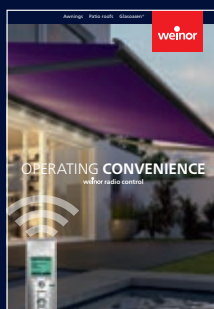
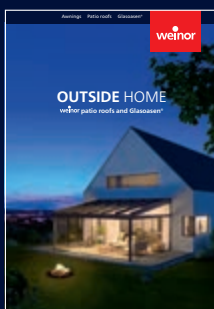
weinor is an eco-friendly company. To ensure compliance with high environmental standards, manufacturing processes and materials undergo regular testing by experts.

weinor



Front cover: **Frame colour** WT 029/80077 | **Pattern** 3-529
Back cover: **Frame colour** WT 029/70786 | **Pattern** 3-716

We reserve the right to make technical changes. For technical reasons, the colours may appear slightly different when printed.



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