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. WGM Top can be mounted on almost any conservatory or patio roof, even retro-spectively.

Glare protection mounted under the roof
The Sottezza II underlay conservatory awning from weinor does not only provide a cozy textile flair, it also prevents unpleasant dazzling. It is the elegant supplement to every patio roof, thanks to the lean cassette with invisible technology.
The matching supplement for almost every type of patio roof or conservatory

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.
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.

**CONVENIENCE**

**TECHNOLOGY**

Agreeably quiet and easy running due to state-of-the-art technology
The precise technology of the weinor carriage system provides particularly exact guidance – for smooth running at all times.

**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.

Alternatively, you can operate every element of your awning on your patio or terrace using RTS or io-homecontrol™ from smFy.
WGM Top
Exterior shading for the whole range of roofs

The over roof conservatory awning WGM Top reliably protects against overheating and thus contributes to a pleasant atmosphere. Due to its superb design and the individual dimensioning it adapts flexibly to almost every roof construction. Proven quality and the tried and tested tension system makes the WGM Top particularly resilient and ensures optimum fabric performance and positioning.
Heat and glare protection that stand the test of time

The over roof shading system WGM Top ensures the space underneath your conservatory or glass room does not heat up too much. It stops the sun hitting the glass roof so heat build up is not an issue. The all-round enclosed and robust awning cassette keeps the fabric and other component parts well protected from the elements. You can enjoy superb weather protection for many years.
WGM Top – Highlights and benefits

**Creates an ideal atmosphere under any conservatory or roof structure**
The WGM Top can be retrofitted to a whole range of different untrussed roofs. It protects against overheating, thus contributing to a pleasant atmosphere.

- suitable for larger cross sections and dimensions up to 36 m²
- wind-resistant up to wind force 6 on the Beaufort scale
- elegant design without any screws, caps or fixings

**Clever Stretch and OptiStretch versions**

**WGM Top Stretch:** the consistent tension and fabric position creates a cozy atmosphere.
- **Stretch:** held captive on 2 sides, easy to install, cost effective solution

**WGM Top OptiStretch:** superb tension with reduced sagging and no light gaps. Improved performance during operation.
- **OptiStretch:** held captive on all 4 sides, no light gaps

**Supporting brackets for every requirement**
The conservatory awning’s support brackets top impress with their subtle and almost screwless look. The awning height can be individually adjusted thanks to the different versions (fixed, adjustable, standard and special version). Even several WGM 2030 support brackets from the previous model are compatible with the WGM Top.

**Quiet and consistent operation**
The WGM Top tension system ensures optimum fabric performance and positioning. It includes, amongst other things, a new flat rope and the tried and tested weinor carriage system.

The flat rope is extremely quiet and durable, the weinor carriage system features quiet retraction and extension that is gentle on materials.

**BiSens sun, wind and rain sensors**
BiSens radio sensors provide maximum convenience. They open the awning automatically when the sun comes out and retract it in the rain and wind.

Available in the following versions:
- sun/wind/rain sensor
- sun/wind sensor
- sun sensor

**WGM Top Stretch/ OptiStretch**

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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 under mounted roof awning changes glistening sunshine into enchanting light effects in summer. And last but not least it reduces the development of heat built up, 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 pleasing due to its lean, elegant design, technically due to accurate customisation.
Under mounted awnings with a homely feel

The under mounted Sottezza II conservatory awning is an attractive anti-glare screen that is always a good choice below a Glasoase® or patio roof because it provides for ample air circulation. The customisable sizes also make it a good fit for any other rectangular patio roof.
Sottezza II/LED – Highlights and benefits

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

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

Sottezza II OptiStretch – the best all-around fabric tension
Sottezza II OptiStretch is held captive on all four sides. This reduces the risk of fabric sag enormously. The problem of sideways hanging edges is also solved.
• the fabric is positioned securely in the side channel – just like a zip
• no light ingress at 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.
• suitable warm white light
• operating life of 30,000 hours
• highly energy-efficient
• with weinor radio control, continuous dimming

Proven technology for optimum fabric performance
The tried and tested tension system also ensures even fabric positioning with the Sottezza II.
• tear-resistant and high-tensile rope
• extremely quiet and easy running
• tried-and-tested tension system over many years

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<tr>
<td>Sottezza II</td>
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<tr>
<td>OptiStretch</td>
<td>600 cm</td>
<td>500 cm</td>
</tr>
<tr>
<td>Stretch</td>
<td>600 cm</td>
<td>400 cm</td>
</tr>
</tbody>
</table>
Alternatively, you can operate every element of your awning on your patio or terrace using RTS or 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 with just one handset? 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 by iPhone and iPad using the BiEasy app.
**Accessories and control** – Comfort and security

**VertiTex II – for sun, wind protection and privacy for the sides**
Greater privacy, prevention of glare and protection from overheating can be achieved with the VertiTex II vertical screen. 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.

**BiSens sun, wind and rain sensors**
Sensor technology automatically opens your awning 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 light bar/3Spot**
Our light bar extends the amount of time you can use your patio roof until well into the evening. The light bars can be wall-mounted or fitted to a roof support depending on your preference:
- warm, atmospheric light thanks to special glass lenses
- highly energy-efficient
- operating life of 30,000 hours
- radio-controlled dimmer using BiConnect
- light bar housing in same colour as patio roof

**Tempura heating system – 2 variations for every living style**
Depending on individual taste there are 2 models to choose from: the classic tried and tested Tempura with traditional round-ed design or the new Tempura Quadra with modern attractive clean lines. The compact heating systems blend discretely into every style of architecture and suits any facade. The instant heat is a superb feature and offers the ultimate in comfort combined with state of the art technology.
The **FABRIC** makes the awning

Breathtakingly beautiful and long-lasting: our wide range of fabric patterns brings a cosy atmosphere outdoors – strictly according to your individual taste.

**Attractive awning fabrics to suit every taste**

my collections, weinor’s new fabric range consists of 3 different colour ways with a total of 143 patterns in total.

weinor fabrics are made from polyester or acrylic and are spinneret dyed. This guarantees outstanding durability, consistently radiant colours and great UV resistance.

Thanks to the Teflon fabric coating and state-of-the-art nanotechnology, the surface is resistant to oil, water, dirt and prevents rot.

my collections is also impressive in terms of environmental compatibility. The fabrics do not contain any substances harmful to health and they meet all the required environmental standards.


**Vertical sun protection with a crystal-clear view**

weinor external screens effectively protect both the indoors and outdoor spaces from overheating, whilst giving superb sun protection. They can also offer privacy from prying eyes. We recommend the screens by weinor® collection for this application.

It includes four different, high-quality fabrics, StarScreen, Perlca, Soltis® and fibreglass screen. They all offer perfect sun protection and privacy for windows, the patio and balconies. Different degrees of transparency and how much air is let through are possible, depending on requirements.
momentum, mélange and not crazy. Choose your favourite pattern from the 3 well selected colour ways. Whether it's timeless neutral, harmonious or creative trends – we have the right material and matching colour for every taste.
Over 200 modern FRAME COLOURS

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 (standard)
- over 150 special RAL colours

9 trend colours
## weinor CONSERVATORY AWNINGS
### Product benefits in detail

<table>
<thead>
<tr>
<th>Technology</th>
<th>WGM Top Stretch</th>
<th>WGM Top OptiStretch</th>
<th>Sottezza II/LED Stretch</th>
<th>Sottezza II/LED OptiStretch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. width single-section unit</td>
<td>650 cm</td>
<td>650 cm</td>
<td>600 cm</td>
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<tr>
<td>Max. projection</td>
<td>600 cm (only up to 600 cm cassette width)</td>
<td>600 cm (only up to 600 cm cassette width)</td>
<td>500 cm (only up to 450 cm cassette width)</td>
<td>500 cm</td>
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<tr>
<td>Max. fabric area</td>
<td>36 m²</td>
<td>36 m²</td>
<td>24 m²</td>
<td>30 m²</td>
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<tr>
<td>Cassette size (height x depth)</td>
<td>166 x 323 mm</td>
<td>166 x 323 mm</td>
<td>148 x 307 mm</td>
<td>148 x 307 mm</td>
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<tr>
<td>Gear drive</td>
<td>⚫</td>
<td>⚫</td>
<td>⚫</td>
<td>⚫</td>
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<tr>
<td>Motor drive</td>
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</table>

### Fabric collection
- my collections fabrics: Standard
- screens by weinor®
  - StarScreen: Standard
  - Perluca: Standard
  - Soltis® 86/92: Option

### Frames
- 47 standard frame colours: Standard
- Over 150 other RAL colours: Option
- 9 trend colours: Standard

### Accessories
- Heating system Tempura/Tempura Quadra: Standard
- BiConnect radio control: Standard
- BiSens weather sensors: Standard

### Quality
- Innovative carriage and clamping system: Standard
- Wind protection tested up to wind strength 6 on the Beaufort scale and wind resistance class 3 according to DIN 13561: Standard
- not necessary for underlay sun protection: Standard
Important:

Fabric qualities: weinor awning fabrics meet strict quality requirements and are produced using state-of-the-art production technology. Despite this, blemishes like creases, rippling in the seam and hem area, overstretching in the hem area and honey-combing cannot be ruled out. This has no negative impact on the quality and operating life and are not a reason for rejection.

For more detailed information: www.weinor.com/fabric_qualities

Awnings and conservatory awnings: must be retracted when it is raining or windy – risk of pooling! Fabrics that are allowed to become wet may show increased signs of creasing and wrinkling. They should therefore be extended again to dry when the weather is better.

Frame colours: depending on the frame colour ordered, we deliver all small parts, as well as gear handles and gear boxes in black (similar to RAL 9005), white (similar to RAL 9016), or in grey (similar to weinor 7519).

Awnings and conservatory awnings:
- For more detailed information: www.weinor.com/awards
- More information at: weinor.com

Award-winning design

Numerous design awards bear testimony to our commitment to provide good designs:

Top weinor quality for certain

Embodying innovation – constant enhancements

Tried and tested weinor quality – certified production processes, top standards

Sustainability and responsibility – high environmental standards and regular checks

weinor certificate of authenticity
Every weinor product is delivered with a certificate of authenticity. Ask your retailer and partner for it!
We reserve the right to make technical changes as well as changes in range and product portfolio. For technical reasons, the colours may appear slightly different when printed.

Experience the whole weinor.com world

Your specialist weinor partner will be pleased to advise you:

Awnings     Patio roofs     Glasoasen®

accessories for
sun and weather protection

ALFRESCO

COMFORT & LUXURY

Valance Plus  Paravento  Duofi  x  Tempura
heating system  LED lighting  Controls

Awnings     Patio roofs     Glasoasen®

OUTSIDE

HOME

patio roofs and Glasoasen®

Awnings     Patio roofs     Glasoasen®

Terrazza  w17 easy  WGM Top  Sottezza II  VertiTex II

Awnings     Patio roofs     Glasoasen®

Opal Design II  Semina Life  Cassita II  I/K/N 2000  Semina  Livona  Topas

Front cover: Frame colour WT 029/80077 I  Pattern 3-847
Back cover: Frame colour WT 029/70786 I  Pattern 3-716

Patent no
16001718.2 EP 0959195
17000580.5 EP 1310609
16002201.8 EP 1635089
16002220.2 EP 1936062
16002222.6 EP 1936105
17001164.7 EP 2072709
16002717.3 O8006834.9
17000149.9 EP 2136214
17000150.7 EP 2202376
17001051.6 EP 2199484
17001050.8 EP 2338402
17000679.3 EP 2637386
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