

FAVOURITE PLACE

weinor pergola awnings







PERGOLA AWNINGS
Patio pleasure in any weather



Wind-stability and rainproof – **PERGOLA AWNINGS** from weinor

Do you wish for reliable protection against wind and rain?
Is your house facade not resilient enough for an awning?
Then the three pergola awnings from weinor are just the right choice:



Plaza Home – the slimline one from weinor

The weinor Plaza Home can be retracted like an awning. Thanks to its stable posts it is particularly suitable for patios that are exposed to strong wind as well as for uneven or insulated facades. From a pitch of 14° it offers protection against rain showers.



Plaza Pro – the large-scale pergola awning

The weinor Plaza Pro is particularly robust and resilient due to the patented cross-beam. Reliable rain protection is offered when installed at a pitch of 14°, its use can be extended with vertical awnings or all glass elements to provide additional protection from the elements.



PergoTex II – the folding awning with convertible effect

The weinor PergoTex II provides reliable wind and rain protection from a pitch of only 8°. The tear-resistant PVC awning material folds up elegantly when retracted. With the addition of vertical awnings or all glass elements it truly provides an outdoor space that can be enjoyed throughout the year.





Frame colour WT 029/80077 | Pattern 6-329

PLAZA HOME/LED The slimline pergola awning

With a pure and linear design: the extendable weinor Plaza Home pergola awning provides reliable sun protection in windy environments with its solid post structure. The Plaza Home Sunset version with fully-automatic fabric inclination blocks out low-lying sun and allows rainwater to drain off the front.



Frame colour RAL 9016 | Pattern 3-813

Sun protection for sophisticated facades

With its sturdily constructed posts, the Plaza Home can be installed on uneven or insulated facades and shade large surfaces. This makes it a real alternative to the folding arm awning. Practical accessories such as the patio heating, LED light bar or the illustrated Paravento side awning, provide additional comfort.

PLAZA HOME – Highlights and Versions



Your wind-resistant pergola awning that sets the mood

The Plaza Home has a welcoming textile look and is especially wind-resistant. It combines two recognised products from the weinor range:

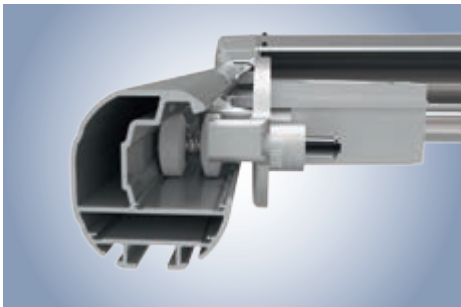
- the stable Terrazza patio roof posts
- the tried and tested a thousand times conservatory awning WGM 2030



Always a tensioned fabric – even with strong winds

The ingeniously designed mechanism ensures the fabric is under tension at all times. The springs in the front profile react very quickly to wind changes to provide tension.

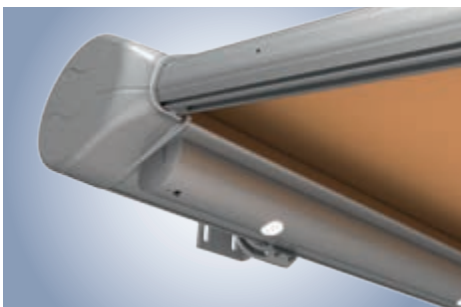
- rope and tension springs as used in ocean sailing for high tensile strength and tear-resistance
- simple adjustment of fabric tension



weinor carriage system – precise and low-noise

The tried and proven weinor carriage impresses with its easy retraction and extension. Its rollers run in the side channel with especially low resistance.

- precise, quiet running
- firm positioning of carriage prevents jamming
- reliable guidance of the Tex rope



LED lighting – for longer hours spent outdoors

With your Plaza Home LED, you will enjoy atmospheric, warm lighting in the evening regardless of whether your Plaza Home is extended or retracted.

- operating life of 30,000 hours
- highly energy-efficient
- infinitely dimmable using radio control









Frame colour RAL 9016 | Pattern 3-515

PLAZA PRO/LED

Textile weather protection for higher standards

The Plaza Pro is the XL more robust version of the Plaza Home. The additional patented crossbeam guarantees extreme wind stability and a tensioned fabric. The Plaza Pro is therefore recommended when sturdiness is paramount for both domestic and commercial applications.



product
design
award

2011 ■



Frame colour WT 029/80081 | Pattern 3-515

Excellent fabric positioning and high wind stability

The unit is based on a weinor Terrazza patio roof substructure combined with the WGM 2020 conservatory awning. It allows for perfect fabric positioning and extra wind stability even with large dimensions. From a 14° pitch, the Plaza Pro provides reliable rain protection. The Plaza Pro can be expanded to an enclosed weather protection with all-glass elements or vertical sun protection.

PLAZA PRO – Highlights and Versions



The large-scale pergola awning – for the highest standards

A professional all round – the Plaza Pro is convincing because of its particularly stable and windproof construction and its suitability for large-scale units.

- extensive multi-section units are possible
- outstanding design, won the iF design award 2011



Stable crossbeams – for wind stability, keep fabric in place

A strong crossbeam provides maximum stability between the two posts. It makes the pergola awning extremely wind resistant.

- ideal fabric tensioning as supported by crossbeam
- installation possibility for side awnings and vertical all-glass elements



LED lighting – for long evenings on the patio

With the Plaza Pro LED design the LED Design light bar creates a pleasant mood in the evening.

- operating life of 30,000 hours
- highly energy-efficient
- infinitely dimmable using radio control



Modular system – convenience and weather protection

Easy to add and retrofit elements in the modular Plaza Pro system. Clever components ensure vertical wind and sun protection, light and warmth:

- vertical glass elements such as
 - easy-glide sliding wall
 - fixed glazing
- VertiTex vertical awning
- LED lighting, heating, radio control and sensors





Frame colour WT 029/70786 | Pattern Pergona classic NA 78410

PERGOTEX II

A whole variety of weather protection under the folding awning

An open air feeling meets wind and weather protection. When open, the pergola awning offers an open air feeling like being in a convertible and an unobstructed view of the starlit sky at night. When closed, it protects against the rain and wind and provides sun and UV protection. The PVC awning material has a very high tensile strength, can be extended and retracted using a drive and, as an option, is also available as a light-transmitting version.



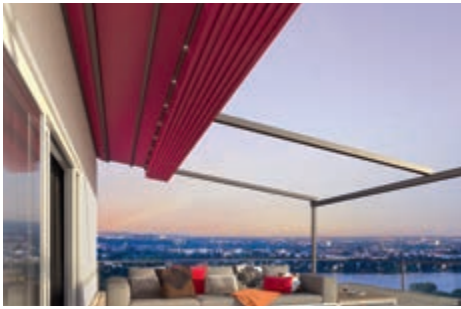


Frame colour RAL 9001 | Pattern Pergona classic NA78683

Weather protection with convertible feeling

The elegant PergoTex II pergola awning protects against wind, rain and UV radiation. It also turns into a cosy all-round weather shelter if it is equipped with vertical awnings or all-glass elements. You can extend and retract the tear-resistant, light-resistant and rainproof PVC awning material infinitely using a drive for maximum comfort on the patio.

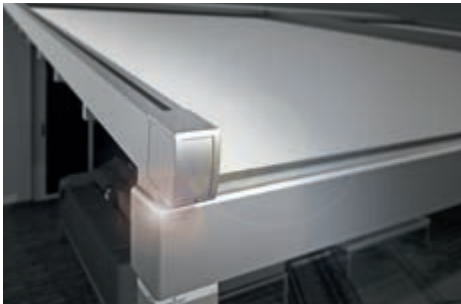
PERGOTEX II – Highlights and Versions



A whole variety of weather protection under your folding awning

With its solid supports and the resilient, durable awning material, the weinor PergoTex II offers outstanding wind stability – for even longer enjoyment of your patio.

- waterproof: light-proof or light-transmitting PVC fabric
- with high tensile strength
- reliable sun protection with a closed roof



Rigid construction – wind resistant and rainproof

The PergoTex II's tear-resistant PVC is fastened to robust aluminium transoms. This combination withstands wind loads up to strength 6 on the Beaufort scale – even when extended.

- controlled drainage of rainwater with a minimum pitch of 8°
- the fabric is extended with lateral guidance – due to a robust counterbalance system



Aluminium safety shield – protection from moisture and dirt

The new aluminium safety shield has a noise-reducing effect when it rains. When the folding awning is fully open, the fabric and technology rest underneath it. Thus they are both protected from moisture and dirt.

- reliable protection for the PVC fabric and transoms
- elegant covering of side channels and wall mounting



HighPower LED spotlights – for an amazingly beautiful atmosphere

The high-power LED spotlights integrated into the transoms bring a pleasant atmosphere to your patio.

- LED spotlights dimmable with BiConnect radio control
- 30,000 hours of lighting with lowest energy consumption



Many extensions – for even more protection and comfort

The PergoTex II pergola awning is modular and can be added to. This means it can be retrofitted with additional components that make life easier.

- glass side elements such as
 - easy-glide sliding wall
 - fixed glazing
- Vertical awnings – e.g. VertiTex
- LED lighting, heating, radio control and sensors



BiConnect
Simply intuitive.



Frame colour WT 029/80077 | Pattern 6-329



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



All-glass elements for PergoTex II and Plaza Pro

You have the choice between a flexible easy-glide sliding wall and fixed glazing to extend your pergola awning with a vertical guard. Both can be combined with weinor vertical awnings.



VertiTex – vertical awnings for PergoTex II and Plaza Pro

The VertiTex offers perfect visual and glare protection. If you want transparency the Perluca sheer acrylic fabric or Soltis® high-tech climate-regulating fabric are your best options.



Paravento – side privacy screen at a flick of the wrist

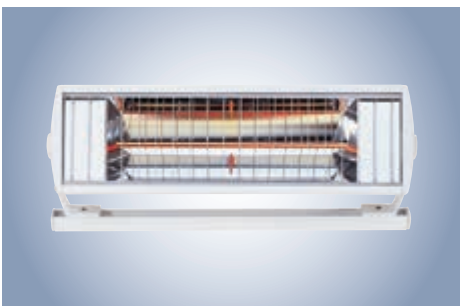
Another way to enjoy greater privacy is to open out a side screen: the Paravento provides exceptional shelter from the wind and prying eyes, in a fabric and colour to match the pergola awning if so desired.



LED/LED Design/3 Spot 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
- dimmable using 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. It is very easy to operate and dim using the BiConnect radio controls.

colours

by weinor®



Over
150
patterns

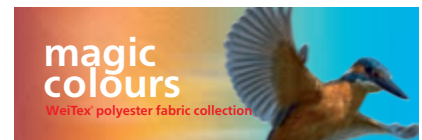
Wonderful **FABRICS** for every purpose

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.

Colours by weinor®: fabrics for Plaza Home and Plaza Pro



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®).

Side and 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.

Fabrics for weinor PergoTex II



Pergona is the exclusive collection for PergoTex II. Choose between Pergona classic and Pergona translucent.



The Soltis® high-tech fabric is extremely air-permeable thanks to its micro-pores.



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 029/10797
Approx.
RAL 9010

WT 029/80081
Iron glimmer
effect P7

WT 029/80077
Approx.
DB 703 metallic

WT 029/71289
Approx.
RAL 7016

WT 029/90146
Approx.
RAL 9006 metallic

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

PERGOLA AWNINGS

Product benefits in detail

● standard ○ option — unavailable

	Plaza Home/LED	Plaza Pro/LED	PergoTex 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:	●	●	—
Pergona classic functional fabrics	—	—	●
Pergona translucent functional fabrics	—	—	○
Soltis® functional fabrics	●	●	—
Quality			
Wind protection tested up to	wind strength 5 (Beaufort)	wind strength 5 (Beaufort)	wind strength 6 (Beaufort)
Rain protection	from a 14° pitch (protection against rain showers only).	from a 14° pitch	from an 8° pitch
Carriage and clamping system	○	○	—
Technology			
Max. width of single unit system	600 cm	500 cm	700 cm
Max. projection of single unit system	400 cm	600 cm	650 cm
Multi-unit systems	○	○	○
Motor drive	●	●	●
Roof pitch	5° – 45°	5° – 45°	8° – 25°
Installation options	wall and ceiling installation possible		
LED/LED Design light bar	Plaza Home LED only	Plaza Pro LED only	○
LED Design 3 Spot light bar	Plaza Home only	Plaza Pro only	○
Accessories			
Smooth running sliding door w17-c	—	○	○
Fixed side glazing w50-c	—	○	○
VertiTex side awning	—	○	○
Heating system Tempura	○	○	○
BiConnect radio control	○	○	○

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).

Note for PergoTex II:

Where higher humidity and fluctuations in temperature occur, condensation may form on and drip off the underside of the PVC. It is possible that some or all of the condensation or rainwater forming in the PVC folds may flow off to the side when the system is retracted.

weinor – made in germany

Award-winning technology and designs



German Design Award

SPECIAL MENTION 2014



Focus Open 2014 Silver



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.

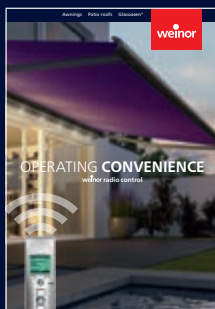
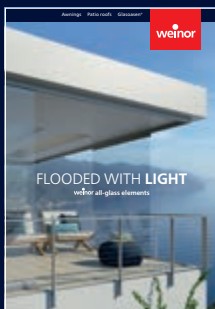
Ecology and responsibility

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



Front cover: **Frame colour** RAL 9001 | **Pattern** Pergona classic NA 78683
Back cover: **Frame colour** WT 029/70786 | **Pattern** 3-708

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



Experience the whole weinor.de world

Your specialist weinor partner will be pleased to advise you:

