

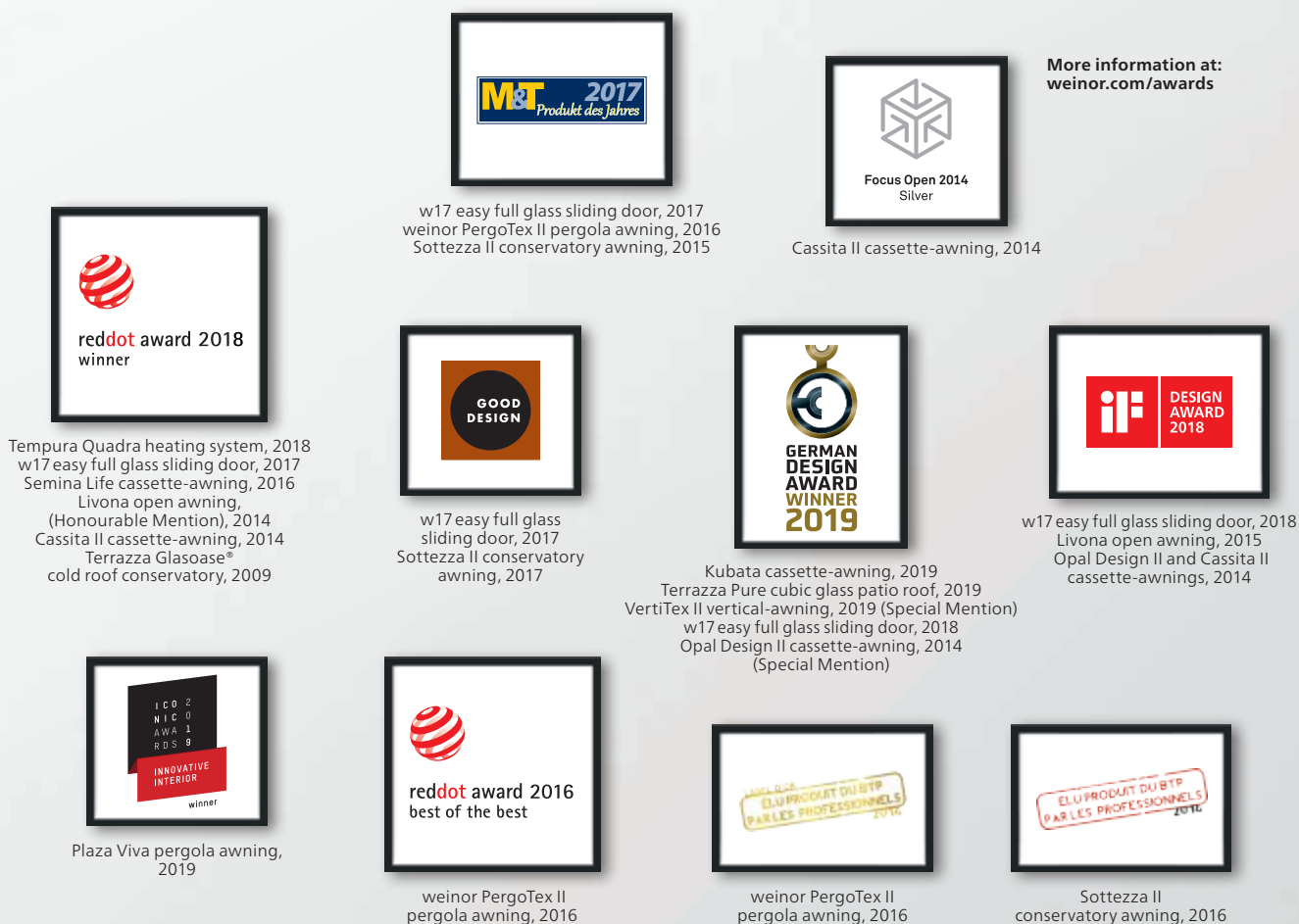
ALFRESCO COMFORT & LUXURY

weinor accessories for
sun and weather protection



Award-winning design

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



Top weinor quality for certain



Premium quality
made in Germany



Most definitely
an original product

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!

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 7319).

Make use of the outdoors for longer!

Superb outdoor comfort and protection with heating, lighting and other excellent solutions

Every minute that you can stay outside longer counts!

Which is why weinor has developed a number of intelligent accessories for awnings, patio roofs and Glasoasen®. So that you can make your time on the balcony or patio even more pleasant.

Smart and intuitive accessories from weinor are developed and made in first-class quality at our own factories in Germany just like our sun and rain protection products. Strict controls ensure the high quality. Thanks to our in-house development and production, all products are perfectly coordinated with each other in terms of appearance and technology.



Frame colour same as cover: WT 029/70786 | Pattern 3-716



Frame colour WT 029/71289 | Pattern 3-598



screens by weinor® –
fabric collection for vertical
privacy and sun protection
on windows and patios.

Complementary privacy and glare protection

Sun and rain protection from above is effective but not always enough. The low-lying sun in the evenings or in autumn and winter in particular can cause unpleasant dazzling. And sometimes you simply want to be just by yourselves, protected from prying eyes. Which is why weinor has developed solutions that offer you reliable protection from all sides.

Valance Plus – automatically controlled protection from the front



The Valance Plus from weinor can be optionally integrated into the front profile, which is the awning's front protection. It is elegantly integrated into the overall awning design there. The vertical shading can be controlled by a gear handle or conveniently at the touch of a button using the same hand transmitter that operates your awning.

The patented weinor Opti-Flow-System® to support the fabric roller bearing (only with awnings with motor drive) ensures that the front profile closes reliably and that the fabric is perfectly positioned, even with large widths.

Valance Plus technical data

Motor drive	as standard (except Plaza Viva)
Valance Plus max. width	6 m
Possible Valance Plus heights	1 m, 1.5 m, 2.1 m

Valance Plus:

a summary of your benefits

- Optional for weinor Opal Design II, Semina Life, Livona and Plaza Viva awnings
- Glare and privacy protection up to a maximum valance height of 2.1 m
- Plaza Viva: Valance Plus only possible with gear drive
- Folding arm awnings: motor drive as standard, gear drive possible (only recommended with small constructions)
- Extends to any length
- Fabrics in numerous high-quality patterns and different materials to choose from the my collections and screens by weinor® collections
- weinor BiConnect radio control with integrated retraction protection

Paravento – the side privacy protection



The stylish Paravento side awning shelters you from curious onlookers, sunlight and fresh side winds. As a cost-effective solution, the lean but robust cassette can be mounted practically anywhere. The Paravento creates attractive highlights in combination with a state-of-the-art pattern from the weinor fabric collection.

Special function fabrics provide privacy protection from the outside during the day and still allow you to see outside. Therefore, the Paravento is a flexible and elegant alternative to fixed elements such as fences, walls and hedges.

Paravento: a summary of your benefits

- Beautifully shaped cassette for perfect fabric protection
- Stable construction for any house wall
- Can be extended and retracted in one step
- Special function fabrics you can see through can be used from the screens by weinor® collection
- Optional trapezium shaped fabric possible for ideal combination with weinor folding arm awnings
- More than 200 frame colours available

Paravento technical data

Max. projection length	4 m
Max. cassette height	2.5 m
Max. fabric area	8 sqm

Duofix – the textile back to back awning solution



Frame colour WT 029/71289 | Pattern 3-598

Duofix is superb for shading free-standing areas. As high-quality weinor awnings are fixed to both sides of the free-standing construction. Duofix is available in the version with weinor Opal Design II and Topas awnings and Plaza Viva and weinor PergoTex II pergola awnings. Even large groups of people can find pleasant shade under the stable and durable sun protection. The construction can be disassembled again without any problems at any time as required.

Duofix: **a summary of your benefits**

- For use on free-standing areas
- Possible to integrate weinor heating system and LED lighting
- Max. width: 6.5 m, multi-section units also producible
- Attractive roof rounds off the awning's appearance
- More than 200 frame colours available
- Convenient to control with the optional weinor BiConnect radio control

Duofix technical data

Max. width	6.5 m
Max. protection for Plaza Viva and weinor PergoTex II	max. 5 m
Max. protection for Opal Design II and Topas	max. 3.5 m



Frame colour WT 029/70786 | Pattern 3-745



www.tuv.com
ID 1000000000

Tempura and Tempura Quadra are developed and produced in Germany.

Tempura heating system – small heater, big output

You extend your precious time on the patio with the weinor Tempura and Tempura Quadra heating systems. They can be mounted almost anywhere, are easy to retrofit and generate pleasant warmth. The infrared rays can be felt as soon as the system is switched on. The heater is available in a round version as well as the Tempura Quadra with square design.

You're not just protecting your wallet with the infrared technology used by weinor. In comparison to other heating technology, the heat can be felt instantly.

Infrared technology: cost-effective and pleasant

The operating costs of the Tempura/Tempura Quadra are just €0.38 per hour (at an electricity price of €0.25 per kWh). The operating costs for standard heating systems, for instance with gas, are significantly higher.

In comparison to electrical quartz heaters, the weinor infrared heating technology only warms up the skin and not the air in between.

Resulting in maximum **heat emitted straight after they are switched on.**

Tempura/Tempura Quadra: a summary of your benefits

- Instant heat without any delay thanks to infrared technology
- 91% efficient due to the concentrated radiation thanks to strong reflectors
- Can be retrofitted at any time to complement existing weinor products or even for other patio systems
- Can be used virtually everywhere or mounted directly onto weinor Opal Design II (Tempura and Tempura Quadra) and Semina Life (just Tempura) awnings
- More than 200 frame colours available
- Can be conveniently operated and dimmed using weinor BiConnect radio control, also possible to control it by switch or using Somfy remote-control technology

Tempura Quadra – modern square design



Tempura Quadra is the square design of the Tempura with compact housing.

Tempura – round design



The round version of the Tempura impresses with its classic look.

Tempura Quadra technical data

Output	1,500 watts*
Power supply/frequency	230 V / 50 Hz
Filtered light	up to 99%, extremely low-glare
Heating technology	infrared radiation, instant heat
Radio control	
fine-tuned dimmer function	weinor BiConnect
on/off	weinor BiConnect/Somfy/RTS
Hard wired control	connected on site to existing supply

Tempura technical data

Output	1,500 watts*
Power supply/frequency	230 V / 50 Hz
Filtered light	up to 95%, extremely low-glare
Heating technology	infrared radiation, instant heat
Radio control	
fine-tuned dimmer function	weinor BiConnect
Hard wired control	connected on site to existing supply

* Two Tempura can usually be connected with a standard household 16 amp fuse.



Frame colour WT 029/80077

LED lighting – and the mood brightens

LED lighting from weinor adds that special touch to any patio: their warm glow creates an attractive atmosphere while allowing the patio to be used for much longer. Based on modern technology, the innovative LEDs can save a great deal of energy.

Environmentally friendly, long lasting and cost saving – **high-quality LED spotlights**



Anyone opting for LED lighting from weinor is doing everything right. As the little mood setters save energy and look really elegant. The light bars are available with pleasant warm white lighting and can be dimmed using weinor remote-control technology.

Economical LED technology

- As much light as a 20-watt halogen spotlight but uses 85% less energy
- weinor's 2.6-watt LED lamps produce 187 lumen of light.
- Extremely long life lasting thousands of hours

LED lighting:

a summary of your benefits

- Timeless, elegant design
- Pleasant warm white light (approx. 3,000 K)
- Individual LED lights can easily be replaced
- Can be installed anywhere
- More than 200 frame colours available
- Dimmable using BiConnect radio control
- Extremely efficient lighting with low energy consumption

Note: the weinor I/K, Semina, Cassita II and Topas awnings can be equipped with a separate LED bar. With all other awnings, the LED spotlights are integrated into the awning cassette.

NEW!

LED RGB Strip: the cosy al fresco lighting



Frame colour WT 029/80077

The new LED bar from weinor provides coloured lighting and great light effects for a unique mood on your patio. Whether they're fitted to the house wall, weinor products or other patio constructions, the LED RGB Strip can be installed really quickly, easily and even retrofitted anywhere protected from the weather.

Your light is distributed evenly resulting in an incomparable atmosphere. The lighting can be conveniently controlled and dimmed using the weinor BiConnect radio control hand transmitter. If Somfy RTS radio technology is used then the LED can be switched on/off via a suitable RTS handset. With this option, and hard wired control, a button on the light bar is used to change the colour and dim the LED.

LED RGB Strip:

A summary of your benefits

- **Only from weinor:** easy operation of the LED coloured light bar and all other weinor products using the BiEasy 15M Go! hand transmitter
- 48 colours and 3 whites
- Can be installed anywhere, and is protected from the weather, can also be retrofitted
- More than 200 frame colours available
- Extremely efficient lighting with low energy consumption
- Beautifully-shaped housing, can be fitted flexibly and subtly

Four light bars – one quality: weinor white and coloured light

weinor offers four different light bars. They differ in their design, function and application ranges.

Coloured lighting is also possible with the LED RGB Strip.

- standard
- option
- unavailable

LED light bar options

	LED light bar	LED Design light bar	3Spot light bar	LED RGB Strip
				
Technology				
Max. width	650 cm	650 cm	650 cm	500 cm
Max. no. of spotlights	11	11	3	60 LED/m
Bar size (W x H)	75 x 89 mm	80 x 51 mm	80 x 51 mm	31 x 65 mm
Power consumption	2.6 watts LED lights	2.6 watts LED lights	2.6 watts LED lights	3.9 watts/m
Light output	187 lumen/spotlight	187 lumen/spotlight	187 lumen/spotlight	Approx. 78 lumen/m
IP code	IP 44	IP 44	IP 44	IP 33
Installation alternatives	wall and ceiling installation or directly to the product			
Colours				
47 standard frame colours	●	●	●	●
Over 150 other RAL colours	○	○	○	○
9 trend colours	●	●	●	●
Other structural colours	○	○	○	○
Controls				
Infinitely dimmable BiConnect radio control (recommended)	○	○	○	○
Somfy RTS/io not dimmable	○	○	○	○ setting colours and dimming on the bar
Hard wired switch not dimmable	●	●	●	○ setting colours and dimming on the bar



Frame colour WT 029/70786 | Pattern 3-716

Easy to operate – clever controls

Just switch-off and relax – with a weinor BiConnect radio control it's even easier. Whether it's radio controlled or hard wired: it's not just your awning or patio roof's sun protection that can be easily operated but your lighting and heating too.

Radio/hard wired control and weather sensors: modules for more comfort and security

weinor offers different technologies to operate its awnings etc. conveniently. Several products are also available from weinor with classic gear handle operation. However, it is much more convenient to control the products by motor.

There are two options for how to control the drive: hard wired or via radio receiver. With the hard wired solution the command is sent to a wall switch via the connection/power lead. The radio version manages without a lead for the control commands and sends the signals to the receiver using radio waves. Both technologies allow for the use of sensors that reliably protect your weinor product from the weather and damage.

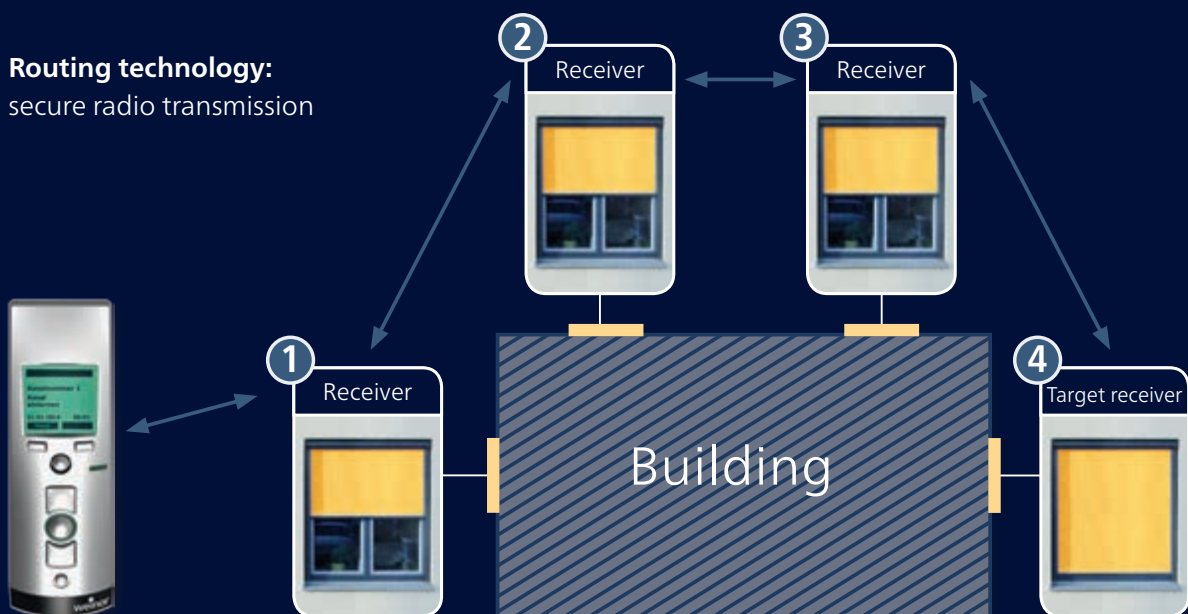
State-of-the-art routing technology: secure radio transmission

Routing is an important part of the weinor BiConnect radio control. This securely forwards the signals without any interference from the hand transmitter over several stations until it reaches the end receiver.

BiConnect radio control: a summary of your benefits

- Secure radio signal even with thick walls
- Direct feedback through control function on hand transmitter (Bi-directional radio)
- Less electronic emission than with conventional radio technology
- Protected radio frequency, no disruptions from telephones or WLAN

Routing technology: secure radio transmission



Important note: The routing does not work when dimming, programming or for service telegrams.

↔ Routing signal and feedback signal



BiConnect
Simply intuitive.



Frame colour WT 029/70786 | Pattern 3-716



Alternatively, you can operate every element of your awning on your patio or terrace using RTS or io-homecontrol® from **somfy**.

weinor BiConnect radio controls – one device for everything

Would you like to control your patio lighting, heating system or awning at the press of a button from your lounge?

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 thanks to routing technology.

BiConnect – state-of-the-art electronics for patio comfort

If you want intuitive, easy operation of patio products, you could not do better than choosing the innovative BiConnect radio control from weinor.



BiEasy hand and wall transmitter – secure, simple and convenient

Sun protection, lighting and heaters can all be conveniently operated using the BiEasy 1M, 5M and 15M Go! hand transmitters. They impress with their high-quality design and can be attached to a magnetic wall bracket.

The hand transmitter with BiEasy 15M Go! display is perfect for operating several devices. You can really easily activate individual or several awnings at the press of a button without any cabling at all using the weinor BiEasy radio wall transmitters. And it's even possible to control them using an iPhone or iPad with the BiEasy app.

BiConnect:

a summary of your benefits

- Easy control of sun protection products and accessories
- Intuitive operation
- Feedback through hand transmitter
- Secure radio signal thanks to routing technology
- Can be controlled by app using an iPhone or iPad



Frame colour WT 029/70786 | Pattern 3-745

Well armed with **weinor weather sensors**

What good is the best awning if it is not extended when it's sunny and the patio and indoor rooms get too hot? weinor weather sensors provide reliable assistance here. They protect the fabric from rain, the awning construction from strong winds and your indoor furnishing from fading due to UV radiation.

BiSens weather sensors – automatic protection against the sun, wind and rain



BiSens weather sensors automatically activate your radio-controlled weinor awning – even if your awning is not in sight. Does it get too hot during the course of the day? No problem. With the weinor sun sensor the awning extends in good time providing pleasant shade. As a result, the patio and indoor rooms don't get as hot. The sun protection also automatically closes if it's windy or starts raining. So that it stays dry and is not damaged.

BiSens weather sensors: a summary of your benefits

- Automatic activate when thresholds are reached
- LED status display (except with Agido)
- Transparent housing (except with Agido)
- Depending on the version, with power connection, battery or solar operated

The following weinor weather sensors are available for selection:

BiSens SWR-230V / Combined sun/wind/rain sensor	Automatically opens the awning in sunny conditions and retracts it in wind and rain
BiSens SW-230V Sun / Wind sensor	Automatically opens awning in sunny conditions and retracts it in windy conditions
BiSens SW-Solar / Sun sensor*	Automatically opens the awning in sunny conditions
BiSens Agido-3V / Battery operated product protection sensor	Retracts awning when vibrations and movement are detected (e.g. gusty winds)

* A longer period without sunlight may lead to it discharging, the awning then switches to safety mode.

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.

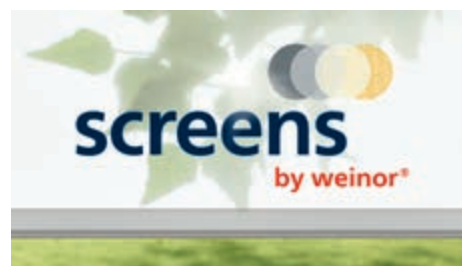
weinor fabrics are made from polyester or acrylic and are spinneret dyed. This guarantees outstanding durability, consistently radiant colours and great UV resistance.

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.

More information at:
www.weinor.com/fabric_qualities

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, Perluca, 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.


my collections
High-quality awning fabrics

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 (standard)
- 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 029/71289
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

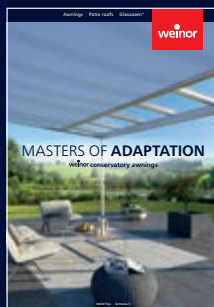
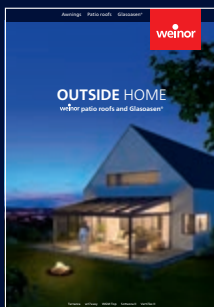
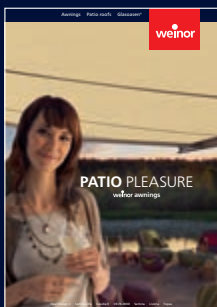
WT 029/60740
Chestnut 04
metallic

weinor



Front cover: **Frame colour** WT 029/70786 | **Pattern** 3-716
Back cover: **Frame colour** WT 029/70786 | **Pattern** 3-515

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:

Patent no

EP 1403442	EP 2826945
EP 1564364	EP 3048213
EP 1707736	EP 3168410
EP 1835089	EP 3228801
EP 1936062	EP 3246500
EP 1939105	EP 3309318
EP 2019346	EP 3309319
EP 2199484	EP 3354840
EP 2202376	EP 3354817
EP 2383402	EP 3354840