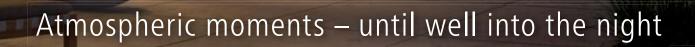
# Al Fresco living

Spend more time outdoors with weinor awnings



www.weinor.com







# Quality awnings for everyone's taste

Resilient and long-lasting: weinor folding arm awnings are a combination of high-calibre design and premium technology. Depending on where you want to install your awning, the desired level of convenience and awning features, you can choose from three awning categories.



#### **Cassette awnings**

Full cassette awnings protect the fabric and mechanism from the elements. The ultimate solution with the highest level of aesthetics.

Zenara ... 12 Opal Design II ... 14 Cassita II ... 18 I/K/N 2000 ... 20





#### Semi-cassette awnings

Semi-cassette awnings protect the fabric, and when the front rail is fully closed the mechanism is tucked away safely. A great alternative to the full cassette.

Semina ... 22





#### **Open awnings**

Open awnings are the entry level products to the weinor range. Particularly suited to installation under a balcony or roof overhang, where a cassette is not required. The addition of a top profile protects the fabric from the elements.

Topas . . . 28



# The weinor awning highlights

## Design

#### Design is a question of style – uncompromisingly beautiful shape

Whether classic or avant-garde, weinor awnings stand out for their high-quality materials and aesthetic look and shape. The result is ultramodern technology in a contemporary design. Feel free to choose the awning that best meets your personal tastes and furnishings. For many years now, weinor has consistently driven innovation in awning design and technology. With its new generation of awnings, weinor is once again raising the bar. At the core of these developments are three aspects.



Premium quality Made in Germany

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

## Convenience

## Technology

### For long evenings on the patio – atmospheric LED lighting

Every awning is optionally available with integrated LED lighting or different light bars. Select LED spotlights cast a pleasant, warm white light even when the awning is retracted. Operate and dim your awning using weinor BiConnect. radio control The very energyefficient LED spotlights last for 30,000 hours.

#### True to its name – the weinor LongLife arm

The appeal of the low-noise weinor LongLife arm is its very high tension force – even in gusty conditions. This ensures the fabric is exceptionally well positioned. Its resilient hightech belt has undergone 100,000 cycles in a fatigue test. We back this up with a 10-year warranty. Drop-forged aluminium has been added to the arm joint for even greater stability.

#### Tried-and-tested folding arm with round steel linking chain

Alternatively, you could opt for a weinor awning with tried-and-tested round steel linking chain. Even after moving thousands of times, the linking chain shows no signs of wear and tear. We back this up with a 10-year warranty. The sturdy arm, which includes a drop-forged aluminium joint, is capable of withstanding unilateral loads of up to 100 kg.

### Over 150 weinor fabric patterns



# Wonderful fabrics for every type of awning

The new weinor fabric patterns add an aesthetically pleasing look to your patio! Teflon EXTREME® finishing makes weinor fabrics water and dirt repellant. What's more, the spinneret dyeing process, which locks the pigment into the fibres, gives them their consistently brilliant colour.





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<sup>®</sup>).

#### 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 Valance 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.



9 WiGa trend colours

WT 029/90147 Approx. RAL 9007 metallic





### WT 029/70786 Sparkling iron effect









WT 029/10797 Approx. RAL 9010

# An immense range of cutting-edge frame colours

weinor's magnificent nuances will colour your life. Everyone is certain to find their favourite colour here: with over 200 different frame colours from weinor to choose from. Let us inspire you!

### 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. 47 standard RAL colours





# weinor Zenara – trend-setting design in its perfect form

The backbone of the ground-breaking design of the weinor Zenara is its innovative technology. With LED lighting and the Valance Plus vertical shade available as optional extras, this awning leaves nothing to be desired.

#### Avant-garde design for style purists

At one with the facade: even the wider versions of the weinor Zenara require just two wall attachments.

- very sturdy cassette
- up to 6.5 m wide versions at least 5.5 m wide supplied with patented wire tensioning technology used in bridge construction
- with weinor LongLife arm (10-year warranty)



#### Concealed mechanical parts for a seamless appearance

Every mechanical component has been tucked away inside the housing, giving the weinor Zenara its purist look.

- electronics and controls all tucked away inside the cassette
- patented OptiFlow-System<sup>®</sup> for the ideal fabric positioning



#### LED lighting for significantly longer enjoyment of your patio

The pleasant warm white light that comes with the Zenara LED gives you endless hours of joy well into the evening.

- LED spotlights registered for patent
- highly energy efficient
- operating life of 30,000 hours
- infinitely dimmable when used with BiConnect radio control
- can be used even when awning is retracted



#### Valance Plus for privacy and anti-glare protection

The Valance Plus vertical awning will shelter you from unwelcome nuisances such as lowlying sun or prying eyes.

- valance height: up to 210 cm.
- extends to any length
- patented OptiFlow<sup>®</sup> system closes the profile safely and securely

| Zenara/LED |            | Valance Plus option |            |                 |                         |
|------------|------------|---------------------|------------|-----------------|-------------------------|
|            | Max. width | Max. projection     | Max. width | Max. projection | Valance Plus projection |
|            | 650 cm     | 400 cm              | 500/600 cm | 350/300 cm      | 100, 150, 210 cm        |

weinor Opal Design II



# weinor Opal Design II – live it up on your patio



High-performance technology meets high-calibre design – the weinor Opal Design II meets the highest demands of a premium cassette awning. Built to shade large areas, its timelessly classic shape blends in perfectly with any style of architecture. The beautifully-shaped cassette adds some refined sophistication to the facade. A wealth of unique highlights make the Opal Design II easy to use, very convenient in operation and outstandingly durable.

#### **Opal Design II – features and options**



# Impressive features for a top-class awning

With Valance Plus and integrated LED lighting, the Opal Design II lives up to the highest demands. Multi-section units convert even large patios into well-shaded favourite areas.



#### Classic design for shading those larger terraces and patios

Large, strong and safe – the Opal Design II has enough features to impress, even in the most demanding of applications.

- timelessly classic design
- for spacious patios up to 48 m<sup>2</sup>
- certified up to wind force 5
- with weinor LongLife arm (10-year warranty)



#### End cap closure – unique and safe

If you can see the spring loaded clips at the end of the front profile are closed, then the awning is reliably protected against the elements and dirt.

- crescent-shaped cap closes securely with an audible click
- unique, patented solution made by weinor



#### Integrated LED lighting for long evenings on the patio

The Opal Design II LED casts an atmospheric, warm white light for even longer hours of enjoyment on the patio.

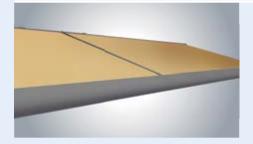
- LED spotlights registered for patent
- operating life of 30,000 hours
- highly energy efficient
- infinitely dimmable when used with BiConnect radio control
- can be used even when awning is retracted



#### Valance Plus – greater privacy, even more glare protection

With it's unique, patented technology, the Opal Design II Valance Plus provides the best possible privacy, as well as outstanding glare and sun protection.

- valance height: up to 210 cm
- patented OptiFlow-System<sup>®</sup> for the ideal fabric positioning
- coordinated valance control with integrated BiConnect retraction protection



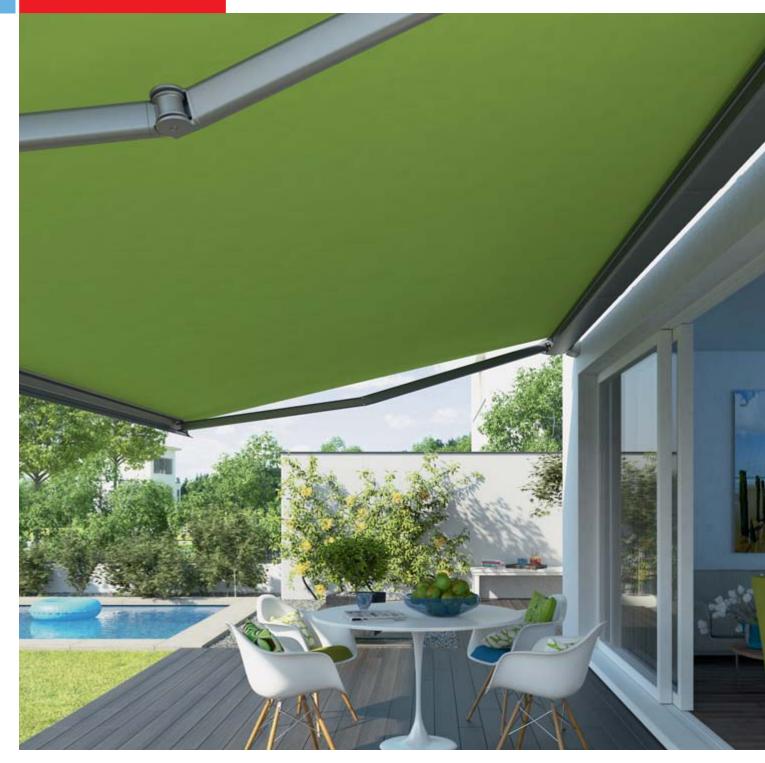
#### Multi-section units to shade especially large areas

On combined multi-section systems, two sections of fabric are connected to one motor. This means they can both be operated at the same time (does not apply to Valance Plus option).

- for awnings and shades up to 12 m wide and a projection of up to 4 m
- jockey roller to cover gap between fabrics
- LED spotlights asymmetrically distributed on coupled units

| Opal Design II/LED |                 | Valance Plus option |                 |                         |  |
|--------------------|-----------------|---------------------|-----------------|-------------------------|--|
| Max. width         | Max. projection | Max. width          | Max. projection | Valance Plus projection |  |
| 650/1,200* cm      | 400 cm          | 500/600 cm          | 350/300 cm      | 100, 150, 210 cm        |  |







# weinor Cassita II – a gem amongst cassette awnings

Elegant design and full of brand new technology. With it's puristic shape and ultra-slim cassette, the Cassita II is the perfect awning for modern domestic trends - with various options for added comfort and convenience.



#### Youthful living with slim cassette design

For contemporary home decor aficionados: the outstanding feature of the Cassita II is its puristic, harmoniously flat, ovalshaped design

- beautifully-shaped aluminium end caps
- concealed fixings and cover caps
- easy end-fix installation with only two brackets



#### High-performance technology in the smallest of spaces

Fully sheltered: inside the cassette is the very latest in weinor awning technology.

- durable and very quiet weinor LongLife arm (10-year warranty)
- torsion-resistant OptiNut roller tube for widths up 5.5 m



#### LED lighting – long evenings on the patio included

Pleasant summer evenings on your patio – the Cassita II LED provides warm, white atmospheric LED light.

- LED spotlights registered for patent
- highly energy efficient
- operating life of 30,000 hours
- infinitely dimmable when used with BiConnect radio control
- can be used even when awning is retracted

| Cassita II<br>Max. width | Max. projection |
|--------------------------|-----------------|
| 550 cm                   | 300 cm          |
| 550 cm                   | 500 cm          |



# weinor I 2000, K 2000, N 2000 – proven technology, timeless design

These TÜV-tested cassette awnings are true classics. With three to choose from, weinor offers a solution for any type of building – with or without a rear profile, and especially for alcoves and niches.



#### Flexible all-rounders for any application

With its classic proportions and extensively tested concept, this cassette awning is the ideal fit for any type of building.

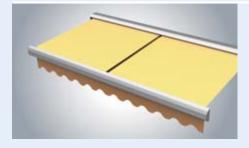
- One-piece systems up to 7 m in
- width with 4 m projection
- weinor tilting folding arm with tried and tested technology and the steel linking chain (10 year warranty)





Once the awning is retracted, both the fabric and the mechanical parts are safely protected inside the cassette. A number of versions are available depending on where the awning is to be fitted.

- K 2000 with fully closed cassette for any type of building
- I 2000 without rear wall profile, for wall installation
- N 2000 for niche installation into a pre-constructed opening



#### Multi-section units for large patios

Two-section coupled systems that open and retract by means of a motor are a good option for especially large areas.

- for awnings and shades up to 12 m wide and a projection of up to 4 m
- continuous fabric, or jockey cover to join two sections of fabric



#### N 2000 – the specialist awning for niche installations

The unique flat front fail on the N 2000 makes it the perfect solution when the installation is to be completely hidden.

- front profile fits flush with the wall or facade
- tilting arm closure assembly ensures the front rail closes very precisely

| I2000/K2000 |                  | N 2000          |            |                 |
|-------------|------------------|-----------------|------------|-----------------|
|             | Max. width       | Max. projection | Max. width | Max. projection |
|             | 700 cm/1,200* cm | 400 cm          | 600 cm     | 350 cm          |





# weinor Semina – youthful design meets potent technology

The compact Semina semi-cassette is great in price, functionality and design. With its uncomplicated construction, this awning is outstanding in quality and TÜV-tested for safety.



## The compact semi-cassette – fresh, youthful aesthetic appearance

Here, the semi-circular housing profile together with a large front profile ensures the fabric and mechanism are protected from the elements and remain free from dirt.

- compact shape
- weinor tilting folding arm with tried-and-tested round steel linking chain (10-year warranty)



#### Energy-efficient – the optional LED light bar

Even more hours of enjoyment on your patio – the optionally available LED light bar provides a pleasant warm white light in the evenings

- LED spotlights registered for patent
- highly energy efficient
- operating life of 30,000 hours
- infinitely dimmable when used with BiConnect radio control
- can be used even when awning is retracted



#### Wind lock safety device – protecting your awning

The weinor tilting folding arm with patented wind lock safety device prevents the awning from being lifted up by the wind.

- proven, maintenance-free technology
- all components made of forged and extruded aluminium

| Semina     |                 |
|------------|-----------------|
| Max. width | Max. projection |
| 700 cm     | 350 cm          |



## Topas – the classic entry-level model

High on quality, low on budget – the weinor Topas open awning is the perfect model to get you started. As it comes with several options, you'll always find a matching Topas no matter the type of structure.



#### Uncomplicated and wind-resistant – the low-priced awning

The Topas open awning is very wind resistant, and when one of the many frame colours is combined with one of the beautiful fabrics it creates a perfect atmosphere.

- one-piece systems up to 7 m in width with 4 m projection
- weinor folding arm with triedand-tested round steel linking chain (10-year warranty)



#### Suitable for all structures and applications

As an open awning, the Topas is suitable for almost all installations, whether in a niche, below a balcony underneath a roof over-hang.

- the addition of an aluminium top profile protects the fabric from the elements
- 2-section systems up to 12 m wide, with continuous fabric or jockey cover
- MiniMax version for greater projection (up to 4 m) than width



#### Valance Plus – reliable privacy and sun protection

Enjoy more privacy and shelter from the low-lying sun with the Topas Valance Plus – the awning with integrated vertical sun protection.

- valance height: up to 210 cm
- coordinated valance control first the valance, then the main awning
- with Soltis<sup>®</sup> fabric for a clear view of the outdoors

| Тораѕ |                  | Valance Plus option: (Topas only, without roof) |            |                 |                         |
|-------|------------------|---|------------|-----------------|-------------------------|
|       | Max. width       | Max. projection                                 | Max. width | Max. projection | Valance Plus projection |
|       | 700 cm/1,200* cm | 400 cm  | 500/600 cm | 350/300 cm      | 100, 150, 210 cm        |



## Intelligent accessories for greater comfort

weinor awnings raise the bar in patio and balcony sun protection. This is due in no small part to the numerous optional accessories that make comfort the weinor way so unique. weinor's well-engineered technology satisfies even the most demanding tastes.



## Valance Plus – the side privacy and sun protection screen

With the Valance Plus, you get to choose the fabric for your main awning. If you want to be able to see out at the same time, look no further than our Perluca sheer acrylic fabric or Soltis<sup>®</sup> high-tech climate-control fabric as your best options.



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

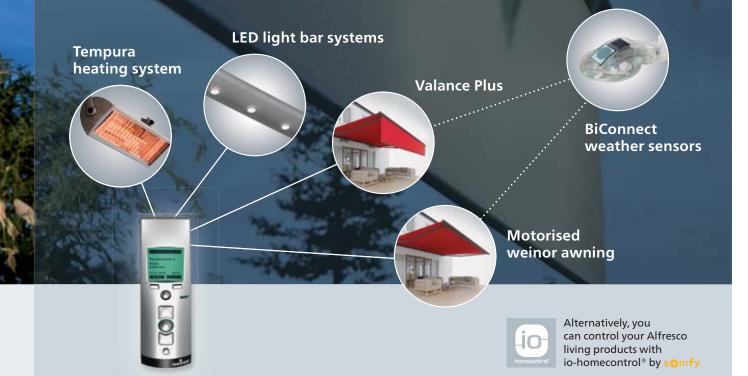
Another way to enjoy greater privacy is to open out a side screen: the Paravento provides exceptional shelter from the wind and prying eyes, in a fabric and colour to match the awning if so desired.

| - | Nerman |   |   |  |
|---|--------|---|---|--|
|   |        | 1 | 1 |  |
|   | -      |   |   |  |

## Tempura heating system – cosy warmth on cooler days

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

# State-of-the-art radio electronics for patio comfort





## BiConnect radio controls – the relaxed way to operate awnings

Operate your awning, heating and lighting with the weinor BiConnect radio control system. Using a pre-programmed BiEasy hand transmitter with or without a display; in silver or black – or even using the BiEasy app.



#### 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 (solarpowered version also available)
- sun, wind and rain sensor



Gear drive – for when the conditions require it

You can also open and retract your awning using a gear handle if preferred. For example, if it isn't possible to connect to a power supply. This is an equally good solution if you use your awning very rarely. weinor – raising the bar in quality and innovation for over 50 years



# "Made in Germany" – award-winning technology and designs

For over half a century, we have pursued the same mission: customer satisfaction. As a medium-sized, international company, weinor's quality is as good as it gets and "Made in Germany". All our products are designed and manufactured in Germany.



#### **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 or 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.

- standard
- $\bigcirc$  optional
- unavailable



Cassette awnings

|  |  | J.  |
|--|--|---|
| Technology   |  |   |
| Max. width x max. projection,<br>1-section/2-section systems with continuous fabric<br>or jockey cover | 650 cm x 400 cm  | 1-section: 650 cm x 400 cm<br>2-section: 1,200 cm x 400 cm          |
| Cassette size (W x H), incl. bracket   | Zenara: 280 mm x 160 mm<br>Zenara LED: 280 mm x 165 mm | Opal Design II/LED:<br>265 mm x 172 mm                              |
| MiniMax, projection greater than width   | -  | _   |
| Motor drive  | as standard  | <ul> <li>as standard</li> </ul>                                     |
| Gear drive   | -  | 0   |
| Angle of pitch on awning   | 5° – 40°   | 5° – 40°  |
| Installation options   | can be installed on w                                  | alls, ceilings and rafters  |
| Lighting   | Zenara LED   | Opal Design II LED  |
| Name of awning   | LongLife arm   | LongLife arm  |
| Valance Plus option  |  |   |
| Max. width   | 500 cm/600 cm  | 500 cm/600 cm   |
| Max. projection  | 350 cm/300 cm  | 350 cm/300 cm   |
| Cassette size (W x H)  | Zenara: 344 x 160 mm<br>Zenara LED: 344 x 165 mm       | Opal Design II: 326 x 172 mm<br>Opal Design II LED:<br>326 x 172 mm |
| Motor drive (only possible if primarily motor-driven)  | •  | •   |
| Gear drive   | —  | —   |
| Angle of pitch on awning   | 5° – 20°   | 10° – 20°   |
| Valance Plus projection (H)  | 100 cm, 150 cm, 210 cm                                 | 100 cm, 150 cm, 210 cm  |
| Frame colours  |  | · · · · · · · · · · · · · · · · · · ·                               |
| 47 standard frame colours  | •  | •   |
| Over 150 other RAL colours   | 0  | 0   |
| 9 trend colours  | •  | •   |
| Fabric collection colours by weinor®   |  |   |
| true colours acrylic fabrics   | •  | •   |
| magic colours polyester fabrics:   | •  | •   |
| Perluca functional fabrics   | only for Valance Plus                                  | <ul> <li>only for Valance Plus</li> </ul>                           |
| Soltis® functional fabrics   | only for Valance Plus                                  | <ul> <li>only for Valance Plus</li> </ul>                           |
| Accessories  |  |   |
| LED Design light bar   | -  | —   |
| Tempura heating system**   | <ul> <li>wall-mounted</li> </ul>                       | <ul> <li>wall-mounted or<br/>attached to cassette</li> </ul>        |
| Wind supports  |  | 0   |
| Controls   |  |   |
| Radio control  | 0  | 0   |
| Quality  |  |   |
| Tested up to   |  | e Beaufort scale and<br>according to DIN 13561                      |
| * Not yet available at the time of going to print  |  |   |

30

\* Not yet available at the time of going to print
 \*\* Please ensure the gap to the Valance Plus is sufficient. Safer retraction protection with BiConnect.

| R                                  |  | a   | De  |
|------------------------------------|--|---|---|
| Cassita II/LED                     | I 2000/K 2000/N 2000   | Semina  | Topas   |
| Cassette                           | awnings  | Semi-cassette awning                                  | Open awning   |
| 550 cm x 300 cm                    | I/K 2000:<br>1-section: 700 cm x 400 cm<br>2-section: 1,200 cm x 400 cm<br>N 2000: 600 cm x 350 cm | 700 cm x 350 cm                                       | 1-section: 700 cm x 400 cm<br>2-section: 1,200 cm x 400 cm  |
| Cassita II/LED:<br>266 mm x 155 mm | I/K 2000: 198 mm x 211 mm<br>N 2000: 200 mm x 185 mm   | 190 mm x 204 mm                                       | with roof: 220 mm x 210 mm<br>without roof: 210 mm x 180 mm |
| -                                  | -  | —   | 0   |
| <ul> <li>as standard</li> </ul>    | <ul> <li>as standard</li> </ul>  | as standard   | as standard   |
| 0                                  | 0  | 0   | 0   |
| 5° – 45°                           | 5° – 45°   | 5° – 40°  | 5° – 40°  |
|                                    | can be installed on wa   | alls, ceilings and rafters                            |   |
| Cassita II LED                     | ○ LED Design bar   | <ul> <li>LED Design bar</li> </ul>                    | <ul> <li>LED Design bar</li> </ul>                          |
| LongLife arm                       | tilting folding arm<br>with round steel linking chain  | tilting folding arm<br>with round steel linking chain | folding arm<br>with round steel linking chain               |
|                                    |  |   | 500 cm/600 cm   |
| —                                  | -  |   | 350 cm/300 cm   |
| -                                  | -  | _   | 280 mm x 180 mm   |
| —                                  | —  | _   | only on Topas without roof                                  |
| —                                  | -  | —   | 0   |
| -                                  | -  | —   | 10° – 20°   |
| —                                  | —  | —   | 100 cm, 150 cm, 210 cm                                      |
|                                    |  |   |   |
| •                                  | •  | •   | •   |
| 0                                  | 0  | 0   | 0   |
| •                                  | •  | •   | •   |
|                                    |  |   |   |
| •                                  | •  | •   | •   |
| •                                  | •  | •   | •   |
| —                                  | —  | —   | only for Valance Plus                                       |
| _                                  | _  | —   | only for Valance Plus                                       |
|                                    |  |   |   |
| -                                  | 0  | 0   | 0   |
| ○ wall-mounted                     | $\odot$ wall-mounted   | ○ wall-mounted  | ○ wall-mounted  |
| 0                                  | 0  | 0   | 0   |
|                                    |  |   |   |
| 0                                  | 0  | 0   | 0   |
|                                    |  |   |   |
|                                    |  |   |   |

wind force 5 on the Beaufort scale and wind resistance class 2 according to DIN 13561



## Breeze-proof: the weinor Plaza Home

The weinor Plaza Home textile patio roof extends to provide reliable sun protection in gusty areas. With its sturdy pole structure, it handles up to gale force 5 winds with ease. The perfect solution for uneven or insulated facades.

#### www.weinor.com

Patent no EP1310609 1541776 EP0916781 0994221 1403442 2072709 EP0959195 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:

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