

# PATIO PLEASURE

weinor awnings





**weinor awnings**  
Excellent quality and design



# weinor **AWNINGS**

## High-quality sun protection that is always suitable

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**

The cassette keeps the awning fabric and mechanism as safe as houses – the perfect solution if you're looking for the best-possible way to protect your awning.

Zenara/LED . . . 8  
Opal Design II/LED . . . 10  
Cassita II/LED . . . 14  
I/K/N 2000 . . . 16



### **Semi-cassette awnings**

On the semi-cassette awning, the fabric as well as the mechanical parts for the awning roof and retracted drop profile are tucked away safe and sound. For added protection compared to an open awning.

Semina . . . 18



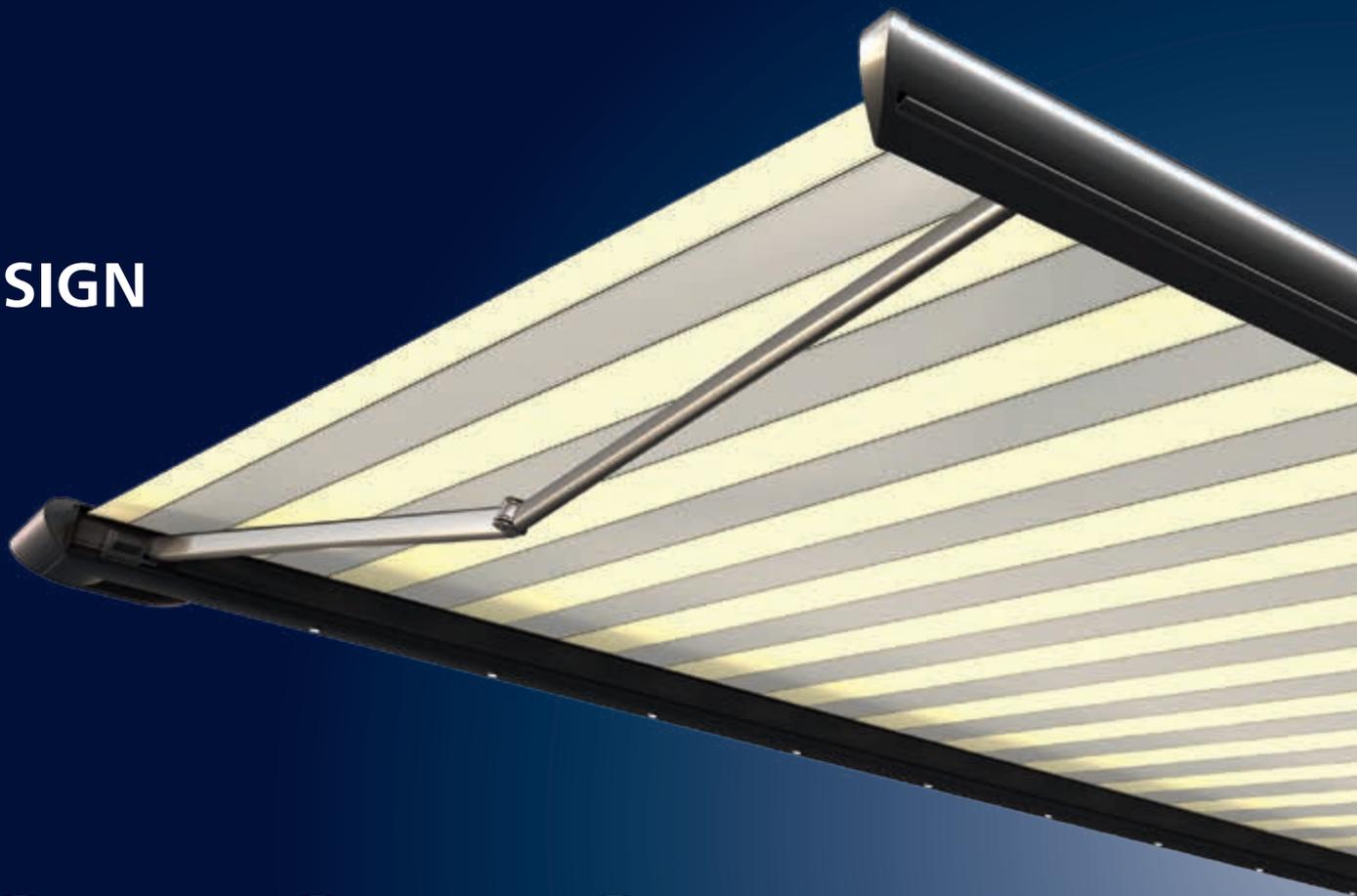
### **Open awnings**

An open awning is at the entry level to weinor's awning world. It is a suitable option if there is an overhang or balcony to protect the awning from the elements.

Livona/LED . . . 20  
Topas . . . 24



## 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.

# weinor **AWNINGS** – Highlights

For many years now, weinor has consistently driven innovation in terms of awning design. weinor sets the standards with design and technological features.

## CONVENIENCE



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

Every awning is optionally available with integrated LED lighting or different light bars. Powerful 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 energy-efficient LED spotlights last for 30,000 hours.

## TECHNOLOGY



### **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 high-tech 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.



Frame colour RAL 7021 | Pattern 3-708

## ZENARA/LED

### Trend-setting design in its perfect form

The backbone of the ground-breaking design of the weinor Zenara is its innovative technology. With optional integrated LED lighting this awning leaves nothing to be desired.



German  
Design Award  
SPECIAL  
MENTION 2014



reddot award 2014  
winner



## ZENARA/LED – Highlights and versions



### 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 Zenara its purist look.

- electronics and controls all tucked away inside the cassette
- patented OptiFlow-System® 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.

- 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

#### Zenara/LED

max. width	max. projection
650 cm	400 cm





Frame colour WT 029/80077 | Pattern 4-320

## OPAL DESIGN II/LED

### Live it up on your patio

High-performance technology meets high-calibre design – the weinor Opal Design II meets all the 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 product highlights makes the awning easy to use, outstandingly convenient in its operation and durable.





Frame colour RAL 9016

## The first-class awning with great features

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.

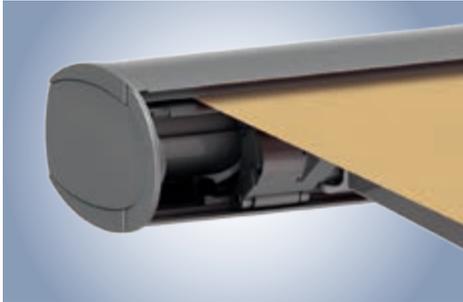
# OPAL DESIGN II/LED – Highlights and versions



## Classic design for those who enjoy spacious patios

Large, powerful and safe – the Opal Design II has enough to convince even the most demanding patio aficionados.

- timeless classic design
- certified up to wind force 5
- with weinor LongLife arm (10-year warranty)



## End cap closure – unique and safe closing mechanism

If you can see the spring loaded clips at the end of the cassette 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.

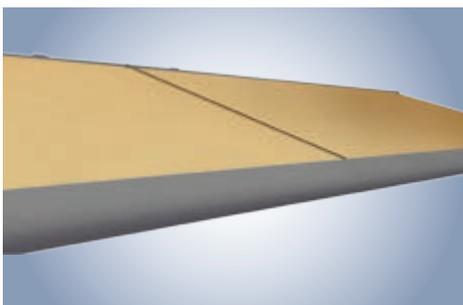
- operating life of 30,000 hours
- highly energy-efficient
- infinitely dimmable when used with BiConnect radio control
- can be used even when awning is retracted



## Valance Plus – more privacy, more glare protection

With its vertical awning, the Opal Design II Valance Plus provides the best-possible privacy, anti-glare and sun protection.

- valance height up to 210 cm
- patented OptiFlow-System® 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 spacious patios up to 48 m<sup>2</sup>
- jockey cover as connector between the units
- LED spotlights asymmetrically distributed on coupled units

### Opal Design II/LED

max. width	max. projection
650 cm/1,200* cm	400 cm

### Valance Plus option

max. width	max. projection	Valance Plus projection
500/600 cm	350/300 cm	100, 150, 210 cm

\* 2-unit systems



Frame colour RAL 9007 | Pattern 3-718

## CASSITA II/LED

### A jewel amongst cassette awnings

Slim design and jam-packed with technology – with its puristic shape and ultra-slim cassette, the Cassita II is a perfect match for modern domestic trends. With numerous options for added comfort and convenience.



## CASSITA II/LED – Highlights and versions



### Youthful living with slim cassette design

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

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



### High-performance technology in minimal space

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 tube ensures ideal fabric positioning



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

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

- 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/LED

max. width	max. projection
550 cm	300 cm



Frame colour RAL 9016 | Pattern 6-318

## **I 2000/K 2000/N 2000** Proven technology, timeless design

The I 2000 and K 2000 cassette-awnings are true classics. With these weinor offers solutions for any type of building – available with or without a back profile. The N 2000 was especially designed for alcoves, shop fronts and niche installations.

# I 2000/K 2000/N 2000 – Highlights and versions



## Flexible all-rounders for any facade

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

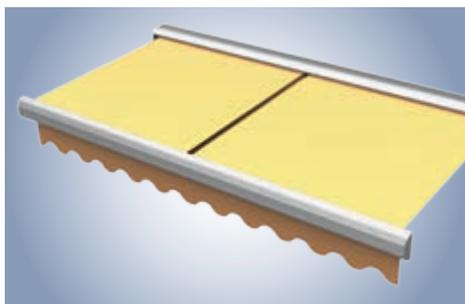
- 1-unit systems up to 7 m in width with 4 m projection
- durable and very quiet weinor LongLife arm (10-year warranty)



## Perfect protection and versatile installation

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



## Multi-section units for large patios

2-unit coupled systems that open and retract by means of a motor are a good option for especially large patios.

- for sun protection 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 ultraflat front profile on the N 2000 makes it the ideal choice for installation in facade niches.

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

### I 2000/K 2000

max. width	max. projection
700 cm/1,200* cm	400 cm

### N 2000

max. width	max. projection
600 cm	350 cm

\* 2-unit systems



Frame colour WT 029/90146 | Pattern 6-331

## **SEMINA**

### Youthful design meets potent technology

The compact Semina semi-cassette is great in price, functionality and design. It offers a straightforward design and outstanding quality.

## SEMINA – Highlights and versions



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

Here, the semi-circular cassette profile together with large front profile ensure the fabric and mechanical parts remain dirt-free.

- compact shape
- durable and very quiet weinor LongLife arm (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.

- 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



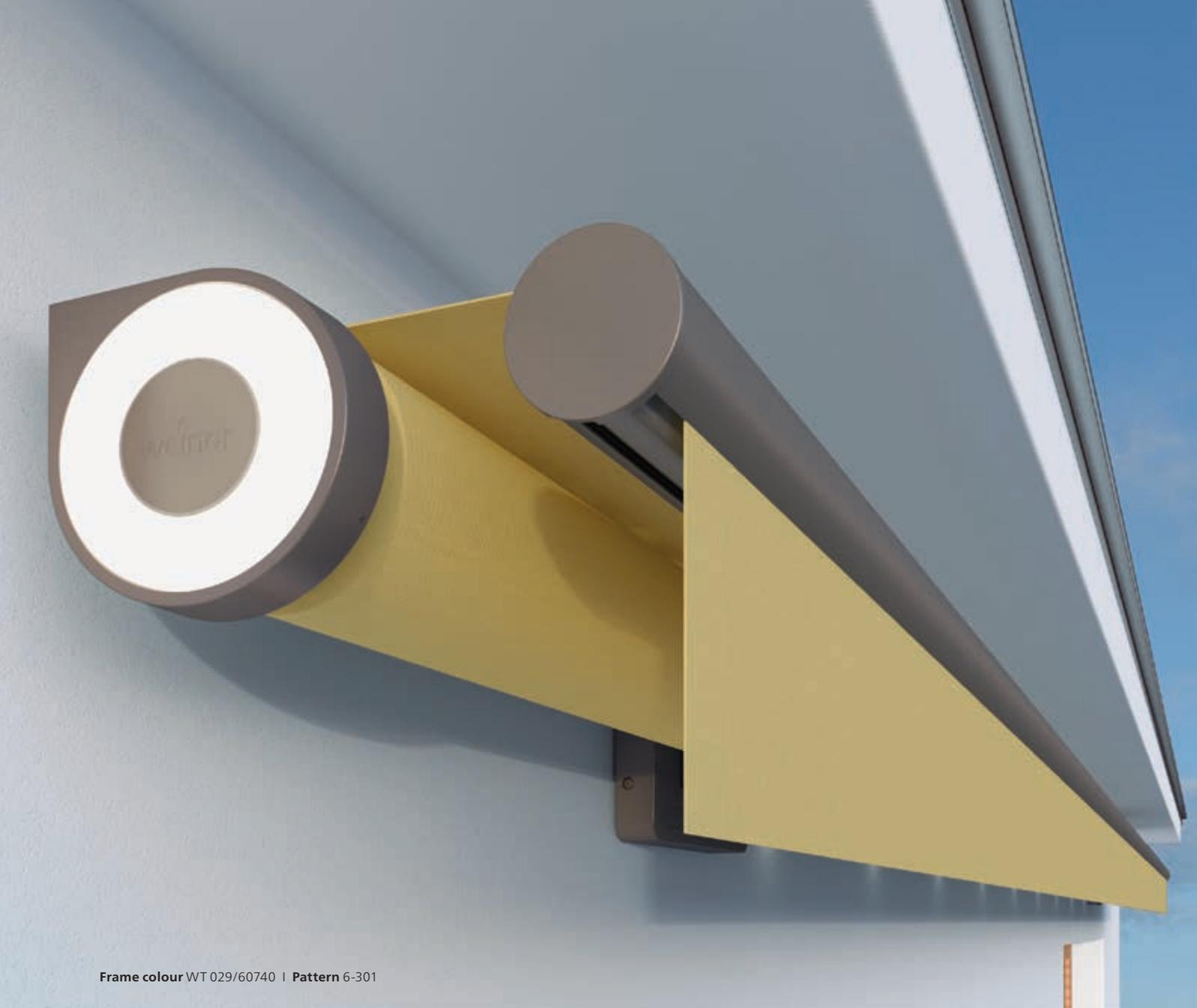


## LIVONA/LED

### The essence of an awning

Smart technology forms the backbone of the minimalist design of the open Livona awning. This puristic sun protection appears to float in the air, with little obstructing your view of all the fabric. Innovative LED lighting can also be added at your request to create various ambiances. When combined with the frame colour and fabric, the Livona becomes more than a balcony or patio awning: a modern stylish element for life al fresco.





Frame colour WT 029/60740 | Pattern 6-301

## Purist design

The cool design of the Livona is primarily based on clean lines and it being paired down to its essential parts. Beautifully-shaped aluminium caps, an ultraslim front profile and a seamless design – the look that encapsulates a modern attitude towards life.

# LIVONA/LED – Highlights and versions



## The floating open awning that gets you even closer to the fabric

Outdoor living is more than just a trend. With its numerous technical innovations, the weinor Livona creates the perfect textile environment.

- near invisible carrier bar
- ultraslim front profile
- no visible screws
- 2-section systems up to 12 cm: with continuous fabric (roller support) or jockey cover



## weinor LongLife arm – guaranteed to be resilient and durable

The LongLife arm on the Livona is extremely quiet, lightweight and yet extremely robust due to the use of drop-forged aluminium.

- exceptionally durable high-tech belt with over 100,000 cycles in fatigue test
- 10-year warranty
- for exceptional fabric positioning



## Atmospheric lighting with the Livona LED

The appeal of the weinor Livona LED is its combination of two LED light rings mounted on the side cover caps and the ultrathin LED Slim light bar.

- 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 – integrated vertical privacy and sun protection

If you value your privacy greatly and want to stay sheltered from low-lying sun, the Livona/LED Valance Plus is exactly right for you.

- extends to any length
- anti-glare and privacy screen up to a valance height of 210 cm
- patented OptiFlow-System® for the ideal fabric positioning
- with integrated BiConnect retraction protection control

### Livona/LED

max. width	max. projection
700/1,200*/600** cm	400 cm

### Valance Plus option

max. width	max. projection	Valance Plus projection
500/600 cm	350/300 cm	100, 150, 210 cm

\* 2-unit systems/\*\* Livona LED



Frame colour RAL 7040 | Pattern 3-515

## **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 building.

## TOPAS – Highlights and versions



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

The Topas open awning is very wind-resistant. When combined with one of the beautiful fabrics from weinor's extensive fabric collection, it creates a perfect atmosphere.

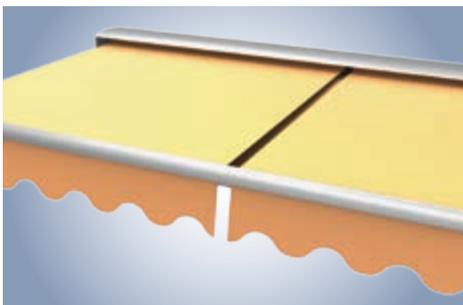
- 1-unit systems up to 7 m in width with 4 m projection
- durable and very quiet weinor LongLife arm (10-year warranty)



### For all types of structures

As an open awning, the Topas is an especially good fit in niches, alcoves and below balconies. Available in numerous different versions.

- 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



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

The Topas also comes as a combined multi-section unit for very large terraces.

- as a 2-unit systems up to 12 m
- continuous fabric, or jockey cover to join two sections of fabric

#### Topas

max. width	max. projection
700 cm/1,200* cm	400 cm

\* 2-unit systems



BiConnect  
Simply intuitive.



Frame colour WT 029/70786 | Pattern 3-725



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 or smart phone with the BiEasy app.

# ACCESSORIES and CONTROL – Comfort and security



## Valance Plus – the privacy and sun protection screen

With the Valance Plus, you get to choose the fabric pattern 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® 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.



## Weather sensors – automatically react to wind and weather

Weather sensors 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



## 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.



## Gear drive – when circumstances require this

You can also open and retract your awning using a gear handle – for example if an electrical connection is not possible.

This is an equally good solution if you use your awning very rarely.

# 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 your awning



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 Valance Plus or Paravento.



Alternatively, you could opt for the high-tech Soltis® vertical sun protection fabric. 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 029/10797  
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



Frame colour RAL 7021 | Pattern 3-708

# 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.

# AWNINGS – Product overview

	Zenara/LED	Opal Design II/LED	Cassita II/LED
<b>Technology</b>	<b>Cassette-awnings</b>		
Max. width x max. projection, 1-unit/2-unit systems with continuous fabric or jockey cover	650 cm x 400 cm	1-unit: 650 cm x 400 cm 2-unit: 1,200 cm x 400 cm	550 cm x 300 cm
Cassette size/Side dimensions (W x H), incl. bracket	Zenara: 280 mm x 160 mm Zenara LED: 280 mm x 165 mm	Opal Design II/LED: 265 mm x 172 mm	Cassita II/LED: 266 mm x 155 mm
MiniMax: projection greater than width	—	—	—
Motor drive	● as standard	● as standard	● as standard
Gear drive	—	○	○
Angle of pitch on awning	5° – 40°	5° – 40° (with projection from 351 cm 7° to 40°)	5° – 45°, with gear handle 5° – 40°
Installation options	can be installed on walls, ceilings and rafters		
Lighting	Zenara LED	Opal Design II LED	Cassita II LED
LongLife awning arm	●	●	●
<b>Valance Plus option</b>			
Max. width	—	500 cm/600 cm	—
Max. projection	—	350 cm/300 cm	—
Cassette size (W x H)	—	Opal Design II: 326 x 172 mm Opal Design II LED: 326 x 172 mm	—
Motor drive (only possible if primarily motor-driven)	—	●	—
Gear drive	—	○	—
Angle of pitch on awning	—	10° – 20°	—
Valance Plus projection (H)	—	100 cm, 150 cm, 210 cm	—
<b>Frame colours</b>			
47 standard frame colours	●	●	●
Over 150 other RAL colours	○	○	○
9 trend colours	●	●	●
<b>Fabric collection colours by weinor®</b>			
true colours acrylic fabrics	●	●	●
magic colours polyester fabrics:	●	●	●
Perluca functional fabrics	—	● only for Valance Plus	—
Soltis® functional fabrics	—	● only for Valance Plus	—
<b>Accessories and quality</b>			
Heating system Tempura*	○	○ attachment to cassette possible	○
BiSens Agido-3V product protection sensor	○	○	○
Radio control	○	○	○
Tested up to	wind force 5 on the Beaufort scale and wind resistance class 2 according to DIN 13561		

\* Please ensure the gap to the Valance Plus is sufficient. Safer retraction protection with BiConnect.

## 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.

● standard ○ option — unavailable

I2000/K2000/N 2000	Semina	Livona/LED	Topas
	Semi-cassette awning	Open awnings	
I/K2000: 1-unit: 700 cm x 400 cm 2-unit: 1,200 cm x 400 cm N 2000: 600 cm x 350 cm	700 cm x 350 cm	Livona: 1-unit: 700 cm x 400 cm Livona: 2-unit: 1,200 cm x 400 cm Livona LED: 600 cm x 400 cm MiniMax: 500 cm x 400 cm	1-unit: 700 cm x 400 cm 2-unit: 1,200 cm x 400 cm
I/K2000: 198 mm x 211 mm N 2000: 202 mm x 197 mm	204 mm x 204 mm	with roof: 282 mm x 190 mm without roof: 275 mm x 190 mm MiniMax with roof: 282 x 283 mm MiniMax without roof: 275 x 283 mm	with roof: 220 mm x 210 mm without roof: 210 mm x 180 mm
—	—	○ only without LED and Valance Plus	—
● as standard	● as standard	● as standard	● as standard
○	○	○	○
5° – 40°	5° – 40°	5° – 20° MiniMax: 5° – 15°	5° – 40°
can be installed on walls, ceilings and rafters			
○ LED Design/3Spot bar	○	● Livona LED: 2 light rings, LED Slim light bar	○ LED Design/3Spot bar
●	●	●	●
—	—	500 cm/600 cm	—
—	—	350 cm/300 cm	—
—	—	313 mm x 190 mm	—
—	—	●	—
—	—	○	—
—	—	5° – 20°	—
—	—	100 cm, 150 cm, 210 cm	—
●	●	●	●
○	○	○	○
●	●	●	●
●	●	●	●
●	●	●	●
—	—	● only for Valance Plus	—
—	—	● only for Valance Plus	—
○	○	○	○
○	○	○	○
○	○	○	○
wind force 5 on the Beaufort scale and wind resistance class 2 according to DIN 13561			

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).



Front cover: **Frame colour** WT 029/90147 | **Pattern** 3-560  
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.



Experience the whole weinor.com world

Your specialist weinor partner will be pleased to advise you:

