



# Artares

## The louvred roof

Also awarded with:



red dot winner 2022



Awnings    Patio roofs    Glasoasen®

weinor



# Outdoor living – In seventh heaven

Create a location of complete indulgence for yourself! You determine the interplay between sun and shade, ensuring revitalisation and a pleasant temperature independently beneath your louvred Artares roof.

That is how you get precisely what you want!

## SHADOW PLAY ...

You would like to generate a unique interplay of light and shade in your favourite outdoor space? Or protect yourself against the sun? If so, simply rotate the Artares louvres to the desired position via the hand transmitter or app. Thus, you can create a magic atmosphere yourself – with unparalleled sun protection!

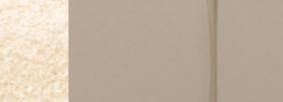
### Variable louvre alignment

Alignment of the louvres towards the building is normally variable. Depending on the position, they influence shadow casting and light exposure. Your weinor retailer is happy to advise you when selecting appropriate louvre alignment.



## ... WITH A FRESH BREEZE

It's too hot for you under your louvred roof? Opening the louvres allows the warmer air to rise and fresh air to circulate. How much? That's your decision, depending on how the louvres are positioned. That's how you regulate your individual bioclimate – in a fully natural environment!





Frame colour Special colour RAL 1035 | Decorative strip Copper aluminium



## Once again **dream weather**

A downpour can be so carefree and pleasant! Above-all, if you enjoy the moment well-protected – as long as you like!

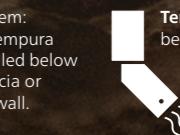
### PLEASANTLY DRY ...

Such effective protection against the elements gives the perfect outdoor living experience. Simply close the louvres and any rainwater is diverted via the slightly inclined roof into the guttering, where it is dispersed through the post outlets. An optional rain sensor closes the roof automatically on the occasions you are not enjoying the outdoors.

### ... AND SNUGLY WARM

It's too cold for you outside? No problem! Simply close the louvres and activate the Tempura heating system. Its infrared technology ensures a pleasant, instant warmth.

Flexible heating system:  
Upon request, the Tempura Quadra can be installed below the louvred roof fascia directly against the wall.



# Magic moments

Perfect moments which get under our skin exist.

The ingredients: a mild evening, breathtaking light and the view of the starry skies.

## LIGHT AND THE PLAY OF COLOUR ...

With the right ambient lighting you create calming pleasures outdoors. The Artares posts and fascia can be equipped with high-quality coloured LED strips and the louvres with LED strips which emit a warm white light. And you have already immersed your favourite place in its own individual light.

## YOUR LIGHT OPTIONS



Louvres with LED strips which emit a **warm white** light



Revolving coloured LED strips at the bottom of the **fascia**



Coloured LED strips on the outside of the post **at the bottom** (length: 400 mm)



Coloured LED strips on the outside of the post **at the top** (length: 1,600 mm)



**A vast range of dimmable colours,**  
dependent on the control system selected (please also refer to the penultimate page)





Frame colour WT29/90147



## Relish stormy stories windless

When the weather is really uncomfortable, you can really enjoy being outdoors all the more with Artares. You can listen to the wind, tell each other exciting stories or enjoy the fascinating interplay of the clouds and remain protected.

### SECURITY...

Treat yourself to even more time on the patio! With the glass w17 easy glass sliding doors, you can also enjoy Artares when the weather gets cooler. If you then also would like more fresh air, you can simply open the glass elements.



**Individual unit**  
Opens on one or two sides, closes on the left and/or right



**Lockplate version**  
Opens on two sides, closes centrally

### ... WITH AN UNBLOCKED VIEW

The frameless glass elements provide a clear view outdoors and can be moved quietly and easily with the Soft-Sliding-System.



#### SUN PROTECTION

If it gets too hot for you in the angled, dazzling sun, simply activate the elegantly integrated vertical sun protection. If required, it protects against excess sunlight from the side.



#### GLARE PROTECTION

If the low-lying sun in the early evening dazzles too much, vertical sun protection provides relief for the eyes – without completely taking away your view of the outdoors.

## All-round protection also from the sides

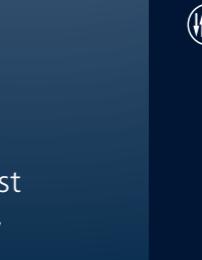
The Weinor Artares louvred roof can be equipped with vertical sun protection from all sides and can be retrofitted. It is visually attractively **integrated into the framework assembly** and **disappears completely into the fascia**. It also offers protection against the low sun and prying eyes. It is also extremely suitable against draughts. A superb example of holistic products, seamlessly integrated as if they were one! The vertical sun protection can easily be controlled at the touch of a button. It can also be installed **in combination with sliding glass doors w17** easy.



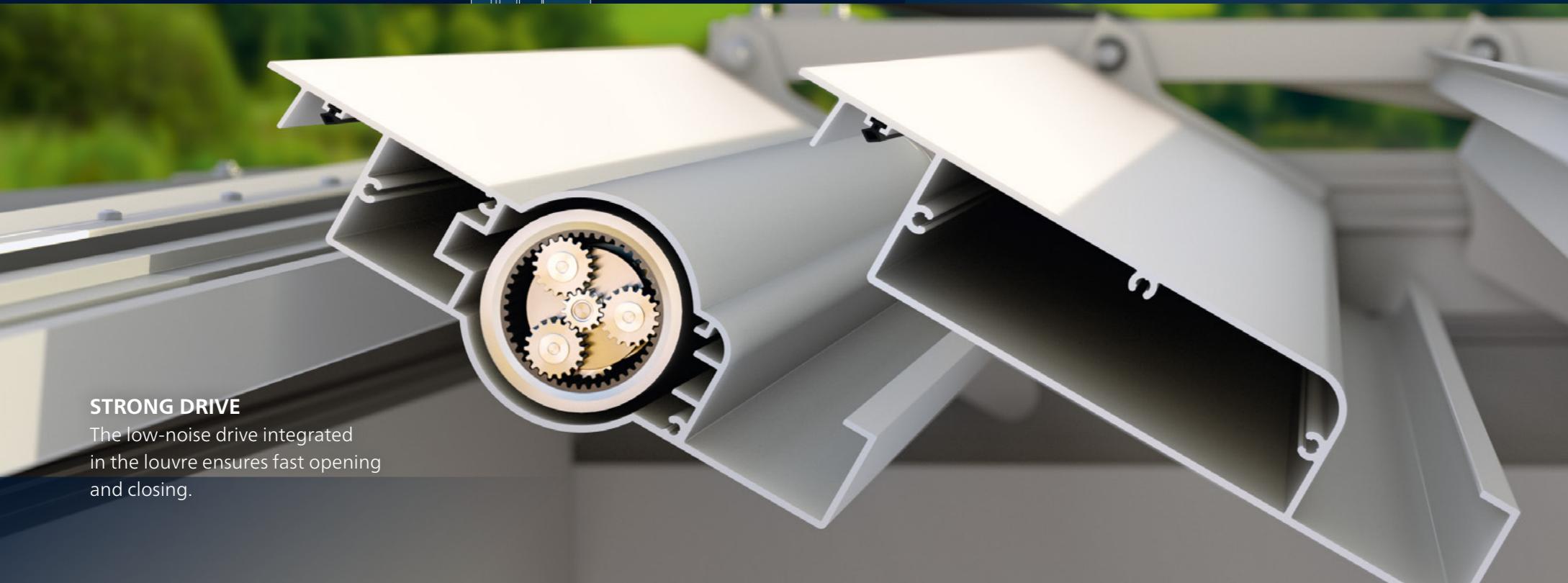
#### PRIVACY PROTECTION

Ensure better privacy with vertical sun protection. As a result, you can enjoy relaxing outdoors without any disturbances from third-party observers.

#### VERTICAL SUN PROTECTION WITH EXCELLENT FABRIC POSITIONING

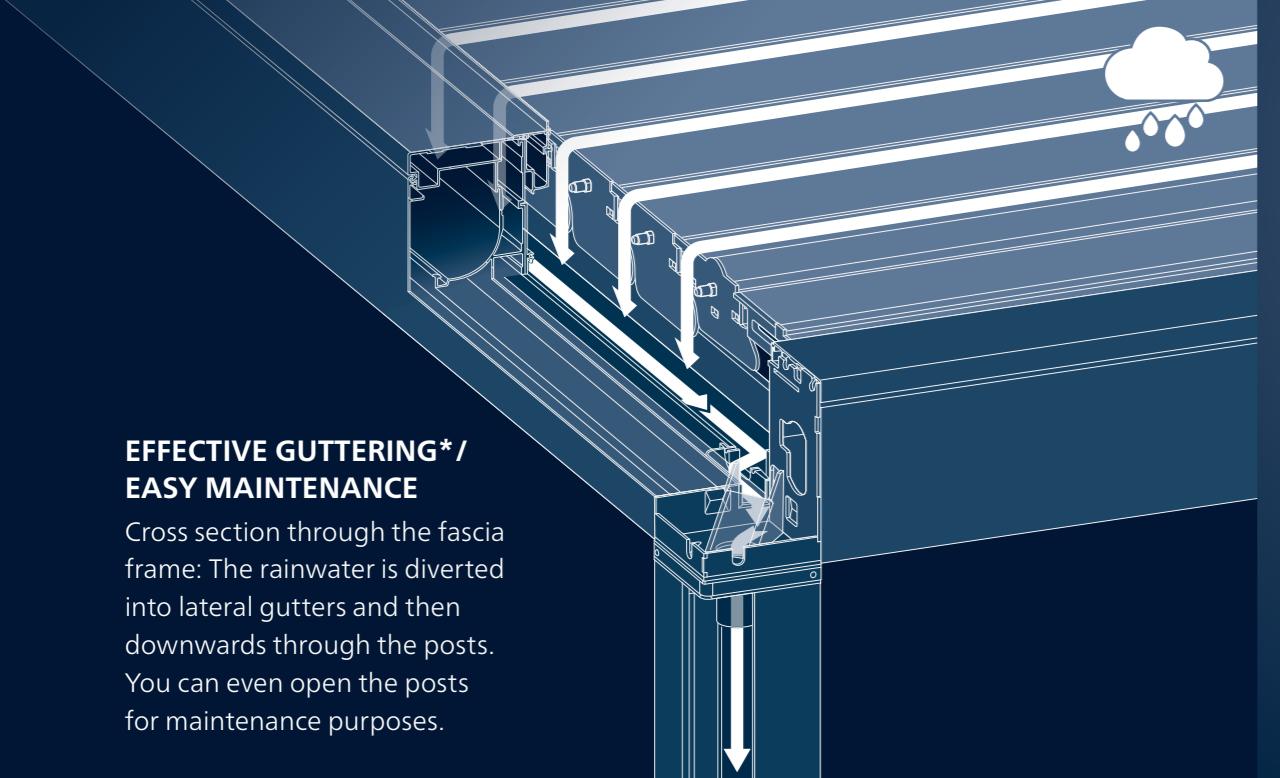


The Artares vertical sun protection is distinguished by its fabric and high-quality fabric appearance. The patented Weinor Opti-Fix System® makes this possible. Its floating bearing retains the stability of the roll tube and keeps the sun protection in shape.



## EFFECTIVE GUTTERING\*/ EASY MAINTENANCE

Cross section through the fascia frame: The rainwater is diverted into lateral gutters and then downwards through the posts. You can even open the posts for maintenance purposes.



## TECHNICAL ADVANTAGES OF LOUVRES

- ✓ **140 degree angle of opening** so you can make the very best of the natural light
- ✓ High-speed drive **integrated in the louvre**
- ✓ Warm white LED strips (**optional**) **integrated into the louvre**
- ✓ **Easy cleaning** thanks to wide gutter and downpipes\*
- ✓ **Clever louvre control** using **automatic weather protection**
- ✓ **Safe and low-noise closing** using modern damping technology

\*according to rain class 2 as defined by DIN EN 1933 (56l/m<sup>2</sup>/h)



# Perfection in detail

With Artares you place your trust in sophisticated louvre technology with maximum comfort und security.



## FAST

Static louvres with an integrated drive form the core of the weinor roof. This technique protects the drive against the weather and ensures an attractive look. Artares louvres are up to 50 % faster than traditional louvre drives!



## WEATHERPROOF

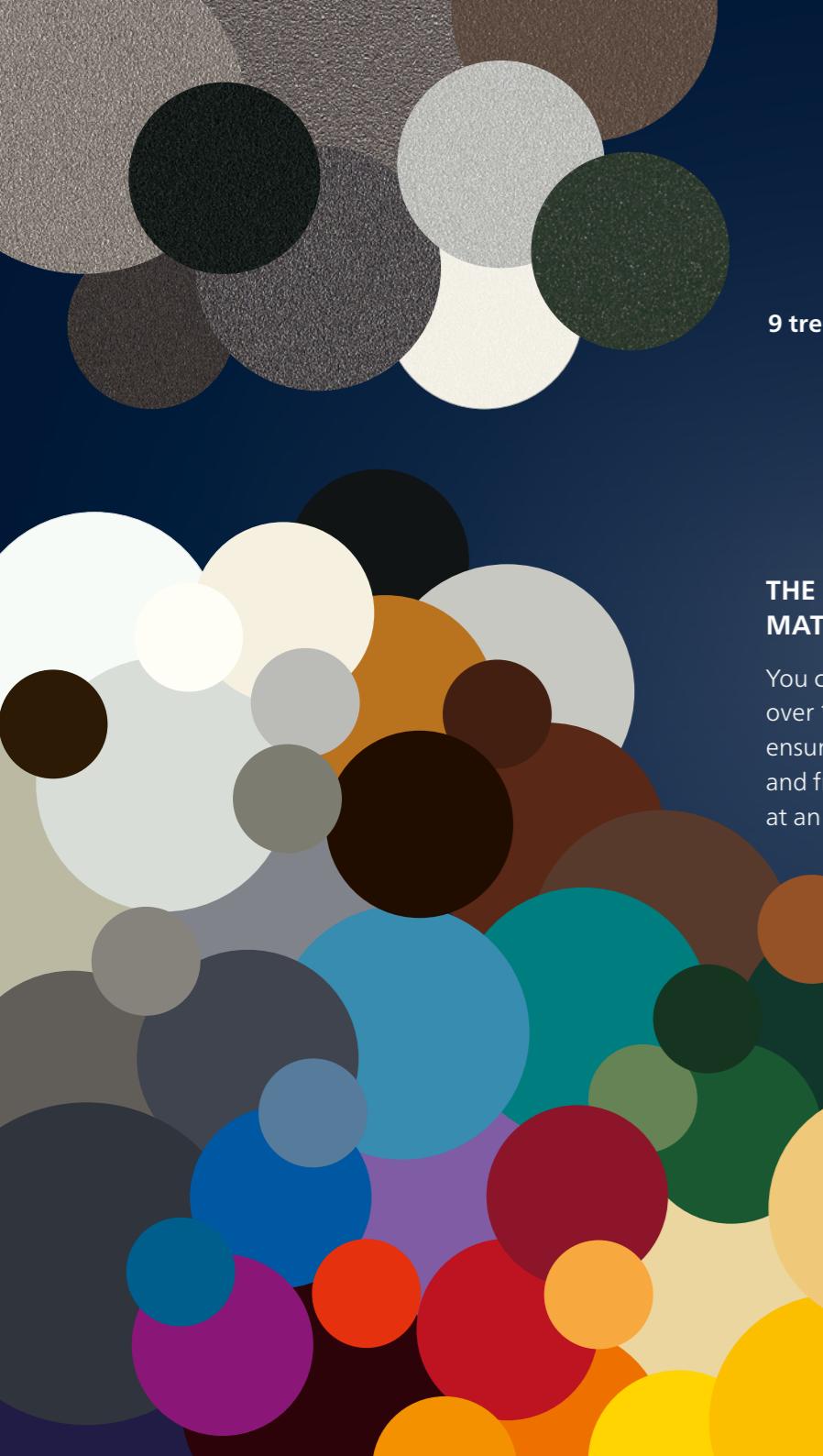
When the louvres are closed, the rainwater is drained downwards through the post outlets via the roof surface and integrated gutters within the fascia. If requested, high-quality sensors react to prevent the louvres from freezing and potential subsequent damage.



## LUMINOUS

The high-quality LED strips with warm white lighting are elegantly integrated in the louvres. Up to 4 louvres per individual unit illuminate and immerse the space in a pleasant light. The number and arrangement can be selected individually.

**AMBIENT LIGHTING**  
High-quality white light LED strips can be integrated in the louvres (optional, not drivable).



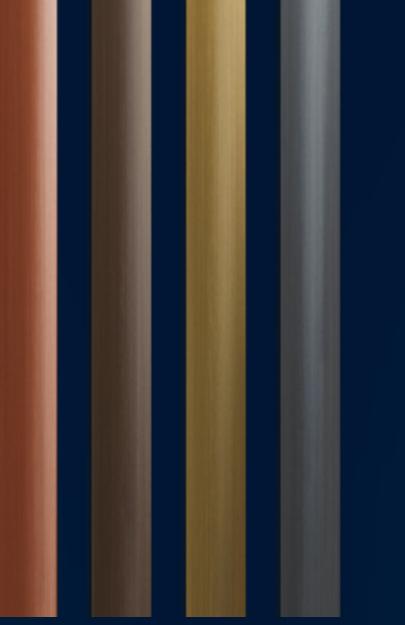
## and colours

## LATEST FRAME COLOURS WATCHING LOUVRE COLOURS

can choose between more than 50 standard colours and 150 further RAL colours. The weinor powder coating ensures colour fastness and a uniform gloss level. The louvres frame can be coated differently. Special colours are available on extra charge.

## RAL colours

ake every effort to guarantee colour  
a result of the ban on the use of  
coatings, it therefore cannot be fully  
general, and Fire Red (RAL 3000) in  
the course of time. Colours may  
o the printing process.



## ADHESIVE DECORATIVE STRIPS

ive strips consisting of anodised aluminium can be integrated with corner posts with 5 different finishes: silver aluminium, copper, gold, brown aluminium, brass or anthracite aluminium.

# Model, style and colour: Your individual louvred roof

Each weinor louvred roof is unique! They are made to measure according to your wishes and you determine the design individually – fully in accordance with your own tastes.



ATTRACTIVE FABRIC SEL

20 attractive fibreglass screen patterns from the screens by weinor® collection are available for the selection of integrated Artares vertical sun protection screens. They provide a pleasant climate, more cosiness, are suitable for privacy protection whilst still offering a view to the outside and beyond.



reddot winner



## DISTINCTIVE DESIGN

the upper frame of the louvred roof – the fascia – is very succinct visually. You can set clever creative design accents with the two design versions embossed and plain.



## Embossed design (standard)

plain design  
(optional)

weinor  
DE-DE

2.0 [www.weinor.com/3d-](http://www.weinor.com/3d-)

## MODEL VARIATIONS

Position Artares where and as you wish! No matter whether free-standing, coupled, with 2 or 4 posts – weinor always has the right solution for you.



4 posts  
free-standing



2 posts  
on the facade



4 posts, self-supporting  
for sensitive facades and  
lateral vertical sun protection



Coupled system  
Up to 4 units possible

# Top technical performance – made in Germany

Artares is the result of the best art of engineering. Even the most minute technical details are precisely thought out and matured. You therefore profit from maximum stability, quality and variant diversity.



### Our video proves:

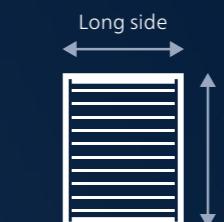
Artares bears such burdens!  
Watch it now at  
[www.weinor.com/artares](http://www.weinor.com/artares)



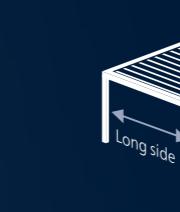
1: Visible post plate with a cover  
2: Concreting or post plate in the ground  
3: Height-adjustable post

## COUPLED SYSTEMS

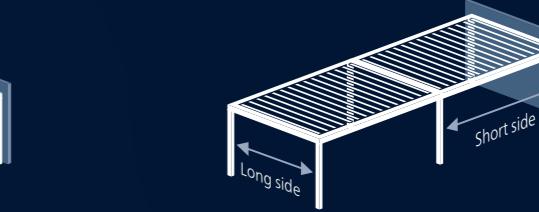
Depending on the louvre alignment, coupling in longitudinal or transverse direction is possible.



**Long side** = louvres  
behind each other  
**Short side** = louvres  
next to each other



**Coupling in longitudinal direction**  
(constructions next to each other on the  
wall) max. 18 metres



**Coupling in transverse direction**  
(constructions face to face on the wall)  
max. 24 metres

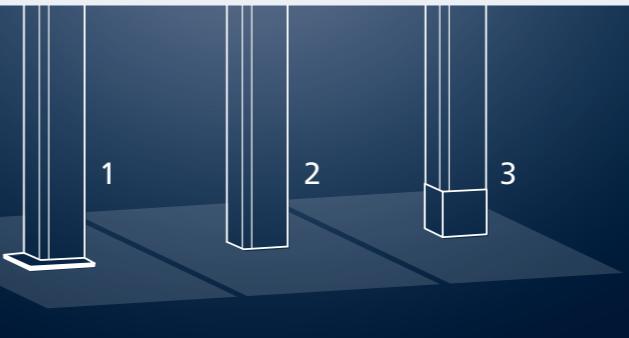


## HIGH LOAD-BEARING CAPACITY

Various burdens effect patio roofs. weinor engineers have constructed Artares statically so cleverly that it bears high snow loads if necessary and enjoys maximum wind stability.

## VERY STABLE

We offer a variety of individual post fixing options so that your louvred roof is always securely and attractively connected to ground or foundations. Regardless of the fixing surface – weinor louvred roof systems always fit.



	Individual unit	Coupled system
<b>Max. width short side</b>	7 m	18 m (max. 4 units, coupling in longitudinal direction)
<b>Max. width long side</b>	4.5 m	24 m (max. 4 units, coupling in transverse direction)
<b>Head clearance height</b>	Up to 3 m	Up to 3 m
<b>Head clearance height with vertical sun protection</b>	Up to 3 m	Up to 3 m
<b>Louvre rotation</b>	Up to 140°	Up to 140°
<b>Posts</b>	150 x 150 mm	150 x 150 mm
<b>Roof pitch</b>	No visible pitch of the overall construction (louvres inclined internally for water drainage)	

# The right control unit to suit all needs

## weinor CONTROL PACKAGES



Komfort ★★★



Smart ★★★★

Whether using, remote control or Smart Home, hand transmitters, a smartphone or an automatic weather system – a wide range of control options are available for the operation of the louvres and vertical awnings from weinor BiConnect or Somfy. Simply select the suitable control package Comfort or Smart. Coloured LED strips and the heating system can be dimmed almost steplessly using remote controls or Smart Home. Your weinor partner is happy to advise you competently.

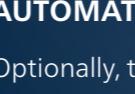
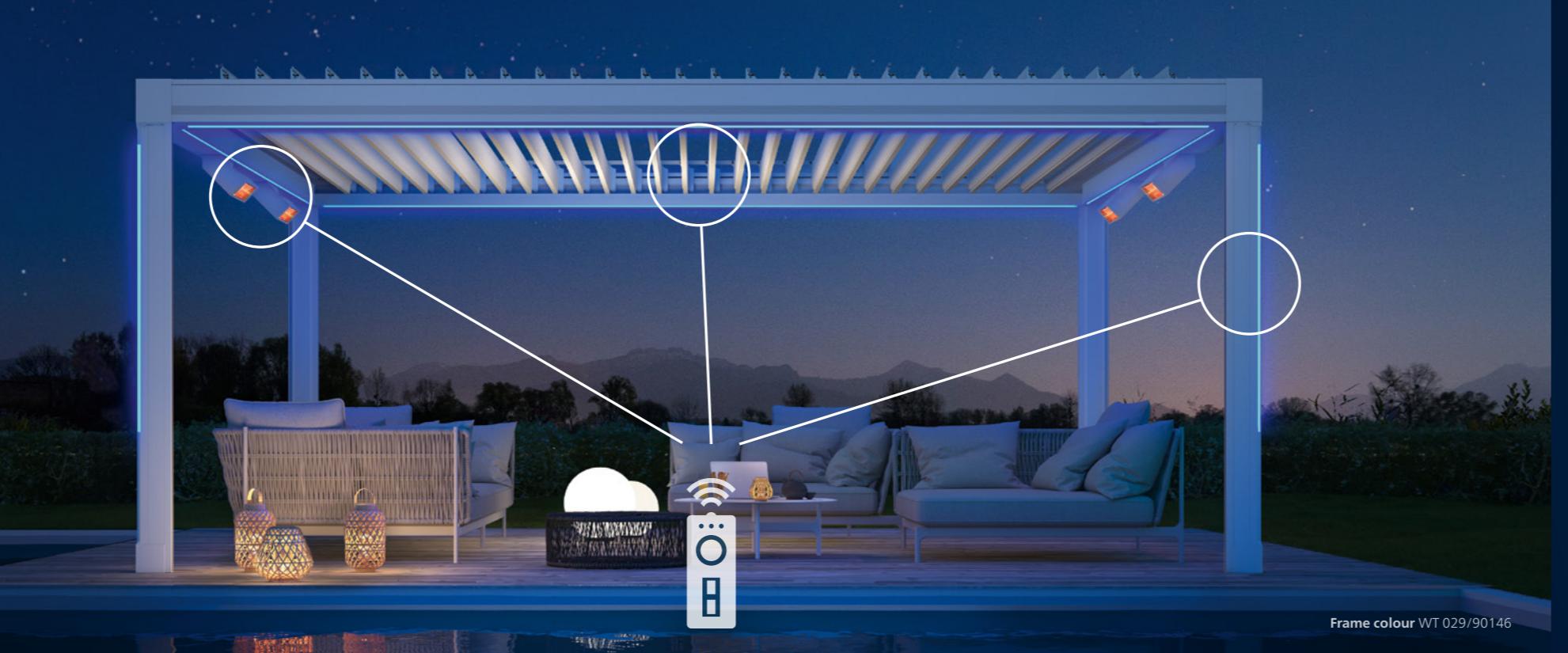
Please note that the systems BiConnect and Somfy available from weinor cannot be combined.



BiConnect



Smart Home Ready by Somfy



### AUTOMATIC WEATHER PROTECTION

Optionally, the modern weather sensors from weinor BiConnect offer automatic weather protection (not available for Somfy)



### Sun protection and bioclimate



### Rain protection



### Product protection in windy conditions



### Product protection when it snows

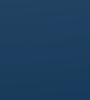


### CONTROL WITH SMART HOME

With the weinor Smart Home Centre BiConnect box or TaHoma Switch from Somfy you can also network all compatible building technology devices in addition to louvres, vertical awnings patio heating and lighting. By connecting them to voice assistants, you can also operate your weinor construction very comfortably by voice control. Control via the smartphone app is even more convenient, as it can be operated from anywhere and allows pre-set individual scenarios.



Watch the Artares video now under [www.weinor.com/artares](http://www.weinor.com/artares)



**Important details:**  
**Louvre roof:** All the illustrated equipment is weatherproof outdoor furniture and accessories.

Coloured LED strips controlled by weinor BiConnect serve exclusively to generate coloured light.

The weinor louvred roof Artares is designed for rain class 2 (56 litres per sqm per hour). Ask a qualified

retailer about the causes of condensation formation. During the transition seasons, you may have to reckon with the strong formation of drops under the louvres, when there is frost. Also, if it rains very heavily, water from the guttering may overflow on the inside. Both cases give no cause for complaints.

**Fabric qualities:** weinor awning fabrics meet strict

quality requirements and are produced using state-of-the-art production technology. Despite this, blisters like creases, rippling in the seam and uneven colouring cannot be ruled out. This has no negative impact on the quality and operating life and are not a reason for rejection. More information: [www.weinor.com/fabrics-quality](http://www.weinor.com/fabrics-quality)

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

Embodying innovation – constant enhancements

Sustainability and responsibility – high environmental standards and regulations

### Artares: Good to know before you buy!

Benefit from the experience of our weinor retailers – up-to-date, professional and practical!

[www.weinor.com/practical-advice-artares](http://www.weinor.com/practical-advice-artares)

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### Premium quality made in Germany



Most definitely an original product



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Patent no  
DE202017007413U1  
DE202021000335U1  
EP3663480B1  
EP3666990A1  
EP3736390B1  
EP3859095A1

Your weinor retailer will be pleased to advise you: