

**NEW!**

# Artares

The louvred roof

Awarded with:



red dot winner 2022



**weinor**

Awnings   Patio roofs   Glasoasen®





# 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 ...

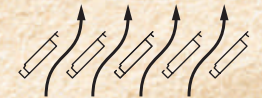
You would like to generate a unique interplay of light and shade in your favourite outdoor space? Or protect yourself against the sun? If so, simply rotate the Artares louvres to the desired position via the hand transmitter. Thus, you can create a magic atmosphere yourself – with unparalleled sun protection!

### 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.



Line of vision: from inside to outside



## ... WITH A FRESH BREEZE

It's too hot for you under your louvred roof? Opening the louvres via the remote handset 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!











# 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!

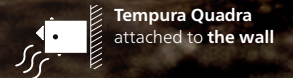
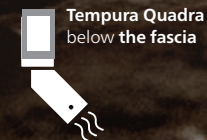
## PLEASANTLY DRY ...

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 or 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 ...

Create calming pleasures outdoors with atmospheric lighting. 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.

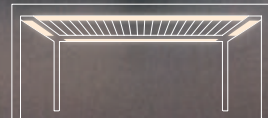
## ...IN THE OPEN AIR

As a free-standing version, Artares can be opened with a view to all sides. The panoramic view is not disturbed by any walls. And the opened louvres bring the starry sky to the patio.

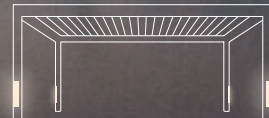
## YOUR LIGHT OPTIONS



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)



**3 white** and **48 dimmable colour shades** are provided by the coloured LED strip





## 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.





Frame colour WT 029/90146 | Vertical sun protection: Pattern Fibreglass screen 7-201 pearl grey | white

## 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. 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 **be comfortable controlled at the touch of a button**.



Frame colour Special colour RAL 1035 | Decorative strip Copper aluminium  
Vertical sun protection: Pattern Fibreglass screen 7-202 grey | white

## PRIVACY PROTECTION

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

### VERTICAL SUN PROTECTION WITH EXCELLENT FABRIC POSITIONING



The Artares vertical sun protection is distinguished by taut fabric and a high-quality fabric appearance. The patented weinor Opti-Flow-System® makes this possible. Its floating bearing retains the stability of the roller tube and keeps the sun protection in shape.





### SAFE 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**
- ✓ **Effective drainage** via integrated 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)



### STRONG DRIVE

The low-noise drive integrated in the louvre ensures fast opening and closing.



## AMBIENT LIGHTING

High-quality white light LED strips can be integrated in the louvres (on/off only, not dimmable).

# 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 beneath in a pleasant light. The number and arrangement can be selected individually.





9 trend colours

## THE LATEST FRAME COLOURS MATCHING LOUVRE COLOURS

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



47 standard RAL colours



**Embossed design**  
(standard)



## EXCLUSIVE DECORATIVE STRIPS

Decorative strips consisting of anodised aluminium can be integrated in the corner posts with 5 different looks: silver aluminium, copper aluminium, brown aluminium, brass aluminium or anthracite aluminium.

## 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.



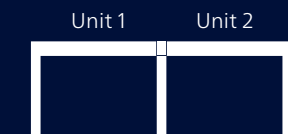
**4 posts**  
free-standing



**2 posts**  
on the facade



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



**Coupled system**  
Up to 4 units possible

*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 fully excluded that colours in general, and Fire Red (RAL 3000) in particular, may fade during the course of time. Colours may differ significantly due to the printing process.*



Plain design  
(optional)

## 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.

Starscreen  
12 patterns



# 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.

**Top design quality.** Artares has been accoladed with the Red Dot Award, the iF Design Award and the “Lösung des Jahres” Award.

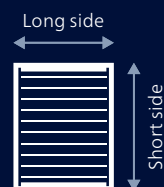


red dot winner 2022

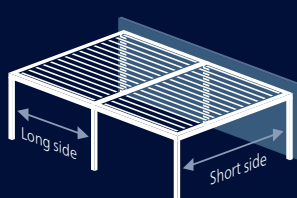


## ATTRACTIVE FABRIC SELECTION

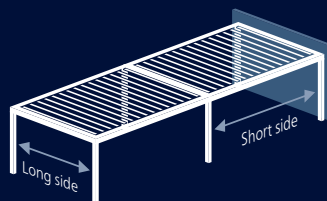
20 attractive fibreglass screen patterns from the screens by weinor® collection are available for the selection of integrated Artares vertical sun protection. They provide a pleasant climate, more cosiness, are suitable for privacy protection whilst still offering a view to the outside and beyond.



**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



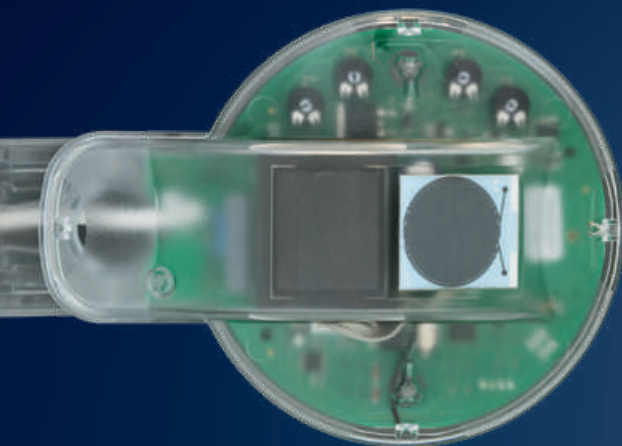
**Coupling in transverse direction**  
(constructions face to face on the wall) max. 24 metres

	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 2.6 m	Up to 2.6 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)	



# With security Enjoy comfort

With Artares from weinor, you can rely on a louvred roof which meets the highest of requirements. Intelligent sensors, modern control technology and reliable statics leave no wishes open.



## AUTOMATIC WEATHER PROTECTION

With the weinor BiConnect radio controller



**Bioclimate:** The louvres close automatically if the sun shines on the sensor. They remain slightly open for improved air circulation. As a result, heat does not accumulate under the roof, temperatures remain pleasant and nonetheless your furniture does not suffer from the UV light.



**Rain protection:** When it rains, the louvres close automatically. After the rain shower, the louvres open automatically a little so that residual water can be drained off.



**Wind protection:** In case of a strong breeze, the louvres close and the vertical sun protection is automatically driven upwards.



**Frost protection:** At sub-zero temperatures, the louvres move into a tilted position, hindering them from freezing together. If the remote handset is then activated, the louvres remain undamaged.



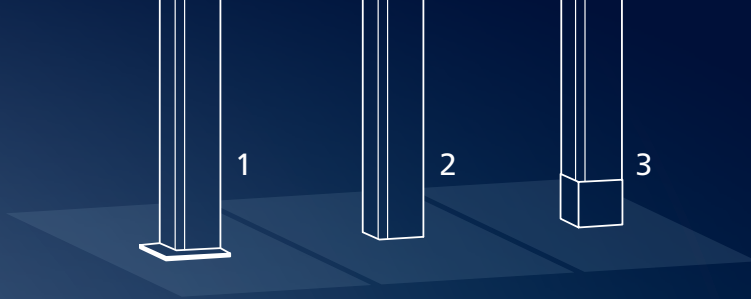
**Louvre sensors when it snows:** In order to avoid a load which is too heavy for the system, the weinor BiSens sensor can be regulated to open the louvres at low temperatures. Thus, snow can remain lying on it.

## CLEVER CONTROL

The electrically operated components, such as LED strips, the heating system and vertical awnings can be conveniently operated with just one hand transmitter using the BiConnect radio control from weinor, namely the BiEasy 15M Go!.



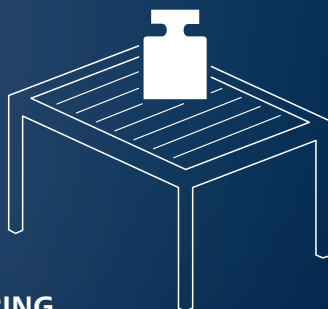




- 1: Visible post plate with a cover
- 2: Concreting or post plate in the ground
- 3: Height-adjustable post

## 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.



## HIGH LOAD-BEARING CAPACITY

There are many potential burdens which can have an impact on patio roof systems. The Artares has been designed, engineered and constructed to benefit from particularly impressive stability.



Most definitely  
an original product

## Premium quality made in Germany



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

**Embodying innovation –**  
constant enhancements

**Sustainability and responsibility –**  
high environmental standards and regular checks

## 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)



### Important details:

*All the illustrated equipment is weatherproof outdoor furniture and accessories.*

**Louvred roof:** 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 more heavily, water from the guttering may overflow on the inside. Both cases give no cause for complaints.*  
**Please note:** All the illustrated furnishing items are weatherproof outdoor furniture.

**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 honeycombing 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/fabric-qualities](http://www.weinor.com/fabric-qualities)*





weinor GmbH & Co. KG  
Mathias-Brüggen-Straße 110  
D-50829 Cologne  
[weinor.com](https://www.weinor.com)

**weinor**

Patent no  
DE202017007413U1  
DE202021000335U1  
EP3663480B1  
EP3666990A1  
EP3736390B1  
EP3859095A1

Your weinor retailer will be pleased to advise you: