

Artares

The louvred roof

Also awarded with:

reddot winner 2022

DESIGN AWARD 2022

GERMAN DESIGN AWARD WINNER 2023

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!

Frame colour WT 029/10797 | **Vertical sun protection: Pattern** Fibreglass screen 7-202 grey | white



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 or directly against the wall.



Tempura Quadra below **the fascia**



Tempura Quadra attached to **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)



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

Frame colour WT 029/90146

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.

... 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.



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



Lockplate version
Opens on two sides, closes centrally



Frame colour WT 029/90146 | **Decorative strip** Silver aluminium | **Vertical sun protection: Pattern** Fibreglass screen 7-203 grey | white-pearl grey

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 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.**



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

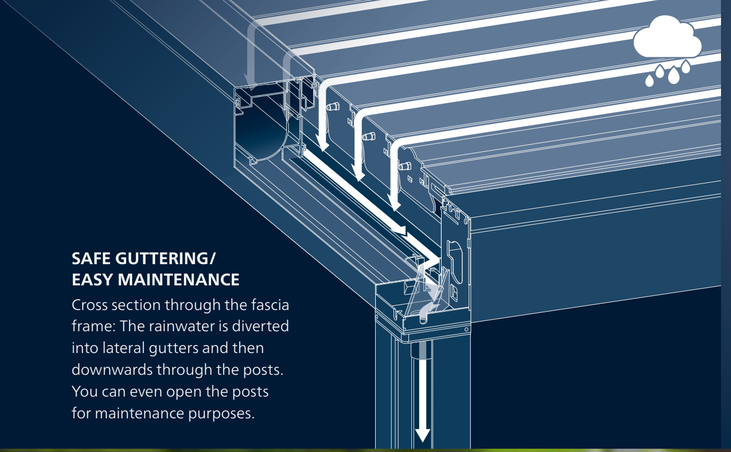
PRIVACY PROTECTION

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/m²/h)



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



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

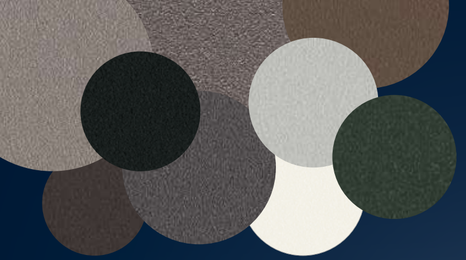
Perfection in detail

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



47 standard RAL 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 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.

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.



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, 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.

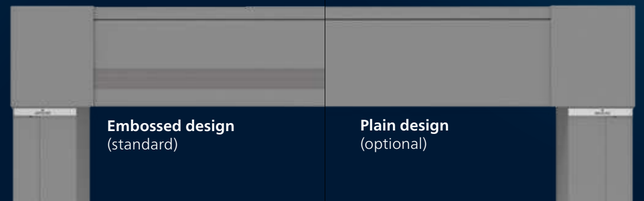
Top design quality. Artares has been accoladed with the Red Dot Award, the iF Design Award, the German Design Award and the "Lösung des Jahres" Award.

reddot winner 2022

iF DESIGN AWARD 2022

GERMAN DESIGN AWARD WINNER 2023

Lösung des Jahres 2023



Embossed design (standard)

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.



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 screens. They provide a pleasant climate, more cosiness, are suitable for privacy protection whilst still offering a view to the outside and beyond.

weinor 3D DESIGNER 2.0

Design your dream patio yourself!

www.weinor.com/3d-designer

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



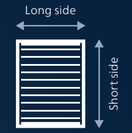
4 posts, self-supporting
for sensitive facades and lateral vertical sun protection



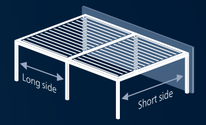
Coupled system
Up to 4 units possible

COUPLED SYSTEMS

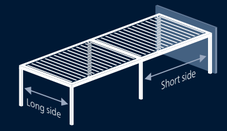
Depending on the louvre alignment, coupling in longitudinal or transverse direction is possible.



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



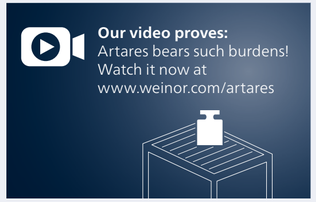
Coupling in transverse direction
(constructions face to face on the wall) max. 24 metres

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.

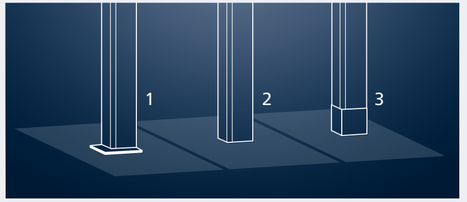
HIGH LOAD-BEARING CAPACITY

Various burdens effect patio roofs. weinor engineers have constructed Artares statically so cleverly that it bears high snow loads 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.



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

EN 1090-1
Factory Production Control
TÜVRheinland CERTIFIED
www.tuv.com ID 0091005954

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

The right control unit to suit all needs

weinor CONTROL PACKAGES

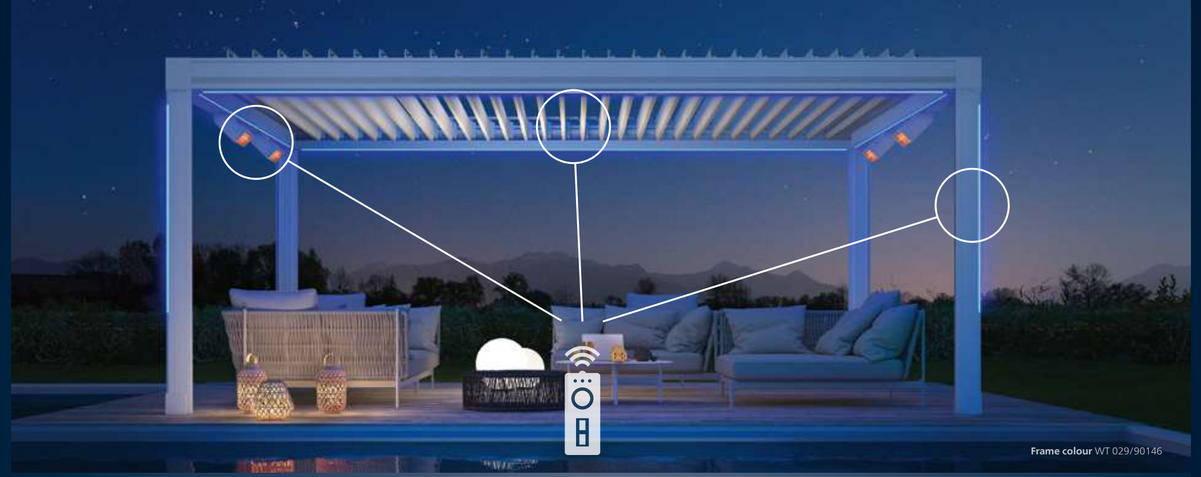


Whether using, remote control or Smart Home, hand transmitters, a smartphone or an automatic weather system – a wide range of control options are available for the operation of the louvres and vertical awnings from weinor BiConnect or Somfy. Simply select the suitable control package Comfort or Smart. 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.

weinor BiConnect

Smart Home Ready by Somfy



Frame colour WT 029/90146

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 in frosty conditions**
- **Product protection when it snows**

Watch the Artares video now under www.weinor.com/artares

CONTROL WITH SMART HOME

With the Somfy Smart Home Centre TaHoma Switch, you can also network all Somfy-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.

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-advices-artares

Important details:
Louvred roof: *All the illustrated equipment is weatherproof outdoor furniture and accessoires.*

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 more 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, 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*

Picture motif title: Frame colour WT 029/90146 | **Vertical sun protection: Pattern** Fibreglass screen 7-201 pearl grey | white
Reverse side: Frame colour Special colour RAL 1035 | **Decorative strip** Copper aluminium



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Your weinor retailer will be pleased to advise you:

Patent no
DE202017007413U1
DE202021000335U1
EP3663480B1
EP3666990A1
EP3736390B1
EP3859095A1

We reserve the right to make technical changes as well as changes in range and product portfolio. The weinor product range may vary depending on the country. All the illustrated equipment is weatherproof outdoor furniture and accessories. For technical reasons, the colours may appear slightly different when printed.

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weinor

Awnings Patio roofs Glasoasen®