

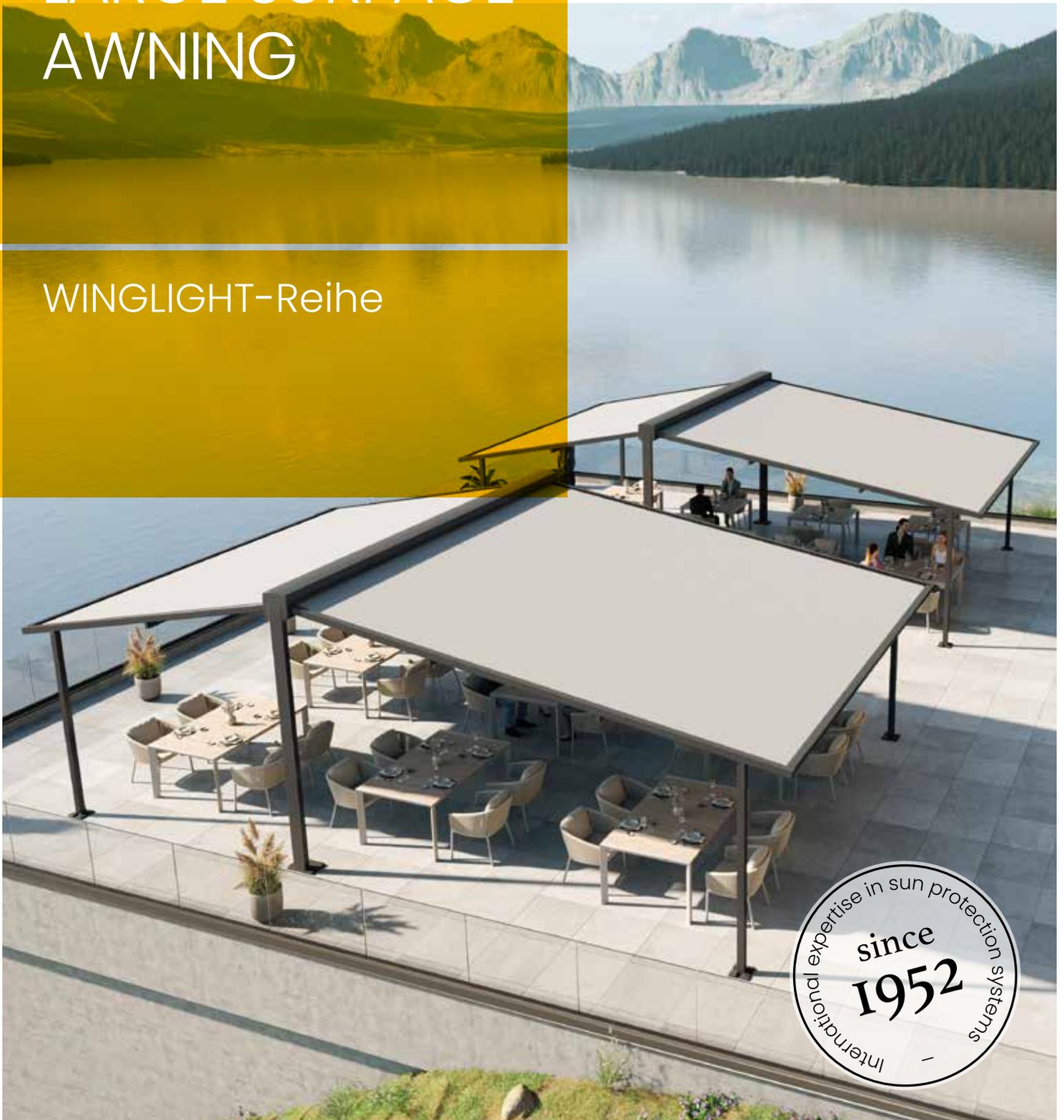


Καμχής
συστήματα σκίασης



LARGE SURFACE AWNING

WINGLIGHT-Reihe



FOR THAT EXTRA BIT OF SHADE



WINGLIGHT COMPACT

Freestanding, double-sided jointed arm awning, with one roller tube and one awning drive system, which extends synchronously to both sides and can shade areas of up to 38.5 m².



WINGLIGHT SOLID

Freestanding, double-sided jointed arm awning with two roller tubes and two awning drives, which can be extended independently on one or both sides as needed and can shade areas of up to 49 m².



WINGLIGHT PERGOLA

Freestanding, double-sided counter-tension awning with guide rails, two roller tubes and two motor drives, which can extend independently of each other and can shade an area of up to 72 m².



ADVANTAGES

UNBRIDLED INDEPENDENCE

Relax in the cool shade on a sunny day, right where you want to be – by the pool, using the barbecue, or chilling out on your patio. With our freestanding large-surface area awnings, we've got you covered.

Supported by robust aluminium upright posts, the double-sided WINGLIGHT awnings are sturdy and compact, offering years of trouble-free operation. And the best part: with a wide selection of high-quality awning fabrics and frame colours, you can enhance the look of your patio at the same time.

With their solid yet contemporary design, WINGLIGHT awnings can even be used in light rain – ideal for outdoor restaurant dining or hotel terraces.

Protect yourself from sun, heat and prying eyes with one of our freestanding awnings – positioned exactly where you want to make your new lounging area. Manufactured in Austria, tailored to your requirements and made to the highest quality standards – bringing you years of enjoyment and hours of relaxing in the sunshine.

A RANGE OF MOUNTING OPTIONS

Depending on the model, different mounting options are available. The WINGLIGHT offers as many as four mounting options. Using flanged plates, ground sleeves or cantilever feet, which are bolted to the relevant substrate – e.g. a concrete slab. Or, alternatively, by means of ballast boxes, which can also be used as additional seating if required.

FIVEYEAR WARRANTY

Like all our awnings, the WINGLIGHT series is CE-certified. High-quality – corrosion-resistant materials and coatings guarantee you a durable product which will enable you to enjoy every ray of sunshine.

OPERATING OPTIONS

Select from a range of operating options, such as wired motorised operation, or a radio motor conveniently operated via wireless remote control. Or opt for the SOMFY io homecontrol radio motor, allowing easy integration into a smart home system. To keep your WINGLIGHT awning protected against excessive wind when you're not around, we recommend an additional automated wind-based control system, which retracts the awning automatically when the wind gets too strong. An optional rain sensor also ensures that the awning retracts automatically in heavy rain.



WINGLIGHT HYBRID

Freestanding large-surface awning with one side as a pergola system with guide rails and the opposite side as a jointed arm awning, capable of shading an area of up to 52.25 m².



230 V Motor



Radio motor



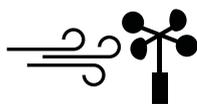
Smart Home

HIGHLIGHTS AND ACCESSORIES



SMART HOME

Products from **woundwo** can be installed flexibly and are compatible with a wide range of smart home systems – whether completely automated or operated via smartphone or remote control.



WIND, LIGHT AND RAIN SENSOR

If limits for wind strength and light intensity are exceeded or fallen below, your product will automatically retract or extend. You can also control the reaction to rain – make your sun protection smart!

RADIANT HEATING UNIT

On those cooler evenings, crank up the warmth with our stylish, high-performance infrared radiant heating units, which are attached either to the product or to the façade. Control your heating along with your shading system, by remote control!



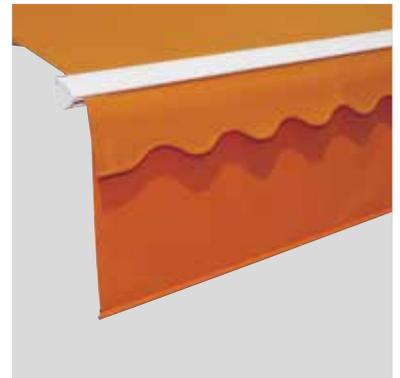
STRONG ARMS

An excellent mechanism is particularly important for the reliability and durability of an awning. All **WOUNDWO** jointed arm awnings are well-engineered quality products with extremely strong arms. The jointed arms of the WINGLIGHT series are fitted with a Multiflex power belt and a double spring balancer. Tested with 70,000 motion sequences, the jointed arms are designed to withstand even the most extreme loads.



VARIOVOLANT / VARIOMOTION

To keep you protected from low sun in the late afternoon or evening, we recommend an additional vario valance. You can choose between a fixed-length valance, a vario valance with crank operation or the convenient Variomotion io with solar panel and integrated battery, operated by wireless remote control.



LED LIGHTING

To ensure you can make full use of your WINGLIGHT awning even in the evening or in the dark, the awning can be additionally equipped with numerous LED light strips – for example, in the upright post profiles, guide rails and jointed arms. The high-quality LED light strips offer a luminous intensity of up to 560 lumens per linear metre and can be dimmed conveniently via remote control.

Our RGB+WW LED technology offers even greater versatility – customise the colour and lighting mood to suit your preferences and create striking lighting accents just the way you like it!



COLOURS DESIGNS AND FABRICS

DESIGNS AND FABRICS

With a trained specialist dealer, take a look at the **WOUNDWO** collection and embark on a voyage of discovery – explore the range of colours, designs in plain colours, multi stripes and block stripes, and fabrics including acrylic and polyester.

UV PROTECTION

Acrylic fabrics are high-quality awning fabrics which are equipped with a range of extras to make them ideal for demanding outdoor applications. The UV protection of the fabrics according to UV Standard 801 ranges from factor 40 to 80.

TEXGARD – EASY-CLEAN

Due to a special textile finishing, these fabrics have particularly useful properties. These include low soiling tendency, high water resistance and a reduced surface tension. Due to the special way of fixing the material, this effect is maintained for an extraordinarily long time. This provides the best possible protection against water penetration, damp and dirt.

LUMERA ALL-WEATHER

The All-Weather quality is reflected in a fabric manufactured from spun-dyed brand name acrylic and coated on one side. This combines optimal sun protection with protection from drizzle or light rain (inclination at least 14°).

OEKO-TEX STANDARD 100

The Oeko-Tex Standard 100 is a testing and certification system which assures you that the textile products comply with the limit values for certain harmful pollutants.



FRAME COLOURS

With over 200 RAL frame colours and more than 350 fabrics, you can find your favourite awning at **WOUNDWO** – however unusual your requirements! There's a perfect awning model for virtually all dimensions and styles.



VALANCE SHAPES

It's not just a question of choosing the awning fabric – you need to decide how the valance should look too. You have the choice of 6 different shapes and a wide range of colours for the edging strips.



WINGLIGHT COMPACT



The WINGLIGHT COMPACT is a free-standing, double-sided jointed arm awning with one central roller tube and one motor drive, meaning that the awning fabrics extend in synch on both sides. The entire double-sided jointed arm awning is supported by two solid aluminium upright posts, which are bolted into the substrate using cantilever feet. The maximum shading area is 38,5 m²

THE BENEFITS TO YOU

- 5-year guarantee
- 1 Roller tube, 1 motor
- Secured using cantilever feet, flanged plates, ground sleeves, ballast boxes or wall brackets
- Standard io homecontrol radio motor
- smart control optional
- Optional Variovolant
- LED light strips in the upright post profiles and in the jointed arms optional
- LED light strips RGB+WW optional
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability



230 V Motor



Radio motor



Smart Home



LARGE SURFACE AWNING

Awning fabrics extend and retract in sync on both sides.

Max. width 5,500 mm

Max. projection 2 x 3,500 mm

Max. shading area 38.5 m²

Max. height 3,250 mm



VARIO VALANCE

This additional awning fabric is integrated into the fall profile of jointed arm awnings. Whether motorised or equipped with a crank, Variovolant provides the ideal protection from low sun.



Ground sleeve



Cantilever foot



Flanged plate

INSTALLATION VARIANTS

Attachment to the relevant subsurface, such as a foundation, using cantilever feet or optionally with flanged plates or ground sleeves.



BALLAST BOX

This mounting option provides a solid and secure base – without any expensive foundation work. It can also be used as extra seating.

WINGLIGHT SOLID



The WINGLIGHT SOLID is a free-standing, double-sided jointed arm awning with two roller tubes and two motor drives, enabling the two sides of the awning to be operated individually and the awning fabrics to be extended separately. The entire double-sided jointed arm awning is supported by two solid aluminium upright posts, which are bolted into the substrate using flanged plates. The maximum shading area is 49 m².

THE BENEFITS TO YOU

- 5-year guarantee
- 2 Roller tubes, 2 motors
- Secured using cantilever feet, flanged plates, ground sleeves, ballast boxes or wall brackets.
- Standard io homecontrol radio motor
- smart control optional
- Optional Variovolant
- LED light strips in the upright post profiles and in the jointed arms optional
- LED light strips RGB+WW optional
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



LARGE-SURFACE AWNING

Awning fabrics can also extend and retract asynchronously on both sides

- Max. width 7000 mm
- Max. projection 2 x 3500 mm
- Max. shading area 38.5 m²
- Max. height 3250 mm



VARIO VALANCE

This additional awning fabric is integrated into the fall profile of jointed arm awnings. Whether motorised or equipped with a crank, Variovolant provides the ideal protection from low sun.



Ground sleeve Cantilever foot Flanged plate

INSTALLATION VARIANTS

Attachment to the relevant subsurface, such as a foundation, using cantilever feet or optionally with flanged plates or ground sleeves.



BALLAST BOX

This mounting option provides a solid and secure base – without any expensive foundation work. It can also be used as extra seating.



WINGLIGHT PERGOLA



The WINGLIGHT PERGOLA is a freestanding, double-sided large-surface awning with two roller tubes and motor drives, enabling the two sides of the awning to be operated separately. A counterweight system keeps the fabric tension constant, and integrated rainwater gutters allow use even in light rain. The awning is supported by central and outer aluminium upright posts, which are bolted to the substrate using flanged plates.

THE BENEFITS TO YOU

- 5-year guarantee
- 2 Roller tubes, 2 motors
- Secured using cantilever feet, flanged plates, ground sleeves, ballast boxes or wall brackets.
- Standard io homecontrol radio motor
- smart control optional
- Variomotion io with solar panel and rechargeable battery
- Infrared radiant heating unit as accessory
- LED light strips in the upright post profiles, the inspection profile, the guide rails, spacer tubes and jointed arms optional.
- LED light strips RGB+WW optional
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



230 V Motor



Radio motor



Smart Home



LARGE-SURFACE AWNING

Awning fabrics are guided in tracking rails and can be extended and retracted asynchronously.
Max. width 6000 mm
Max. projection 72m²
Max. shading area 2 x 7000 mm
Max. height 3250 mm



VARIOMOTION IO SOLAR

This additional awning fabric is integrated into the projection profile. Fitted with a solar panel and a battery integrated into the fallbar, the solar-powered vario valance provides ideal protection from low sun.



Ground sleeve



Flanged plate

INSTALLATION VARIANTS

Mounting using flanged plates or ground sleeves.



BALLAST BOX

This mounting option provides a solid and secure base – without any expensive foundation work. It can also be used as extra seating.

WINGLIGHT HYBRID



The WINGLIGHT HYBRID is a freestanding large-surface awning featuring a pergola side with guide rails and counterweight system, and a jointed arm awning on the opposite side. Two roller tubes and motor drives allow for separate control of the two sides. The awning is supported by central aluminium upright posts, while the pergola side is additionally braced by exterior posts with flanged plates.

THE BENEFITS TO YOU

- 5-year guarantee
- 2 Roller tubes, 2 motors
- Secured using flanged plates, ground sleeves, ballast boxes or wall brackets.
- Standard io homecontrol radio motor
- smart control optional
- Variomotion io with solar panel and rechargeable battery
- Infrared radiant heating unit as accessory
- LED light strips in the upright post profiles, the inspection profile, the guide rails, spacer tubes and jointed arms optional.
- LED light strips RGB+WW optional
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



230 V Motor



Radio motor



Smart Home



LARGE-SURFACE AWNING

Awning fabrics are retracted and extended in guide rails and jointed arms.

Max. width 5,500 mm

Max. projection 7,000 mm / 3,500 mm

Max. shading area 52.25 m²

Max. height 3,250 mm



VARIOMOTION IO SOLAR

This additional awning fabric is integrated into the projection profile. Fitted with a solar panel and a battery integrated into the fallbar, the solar-powered vario valance provides ideal protection from low sun.



Ground sleeve



Flanged plate

INSTALLATION VARIANTS

Mounting using flanged plates or ground sleeves.



BALLAST BOX

This mounting option provides a solid and secure base – without any expensive foundation work. It can also be used as extra seating.

PRODUCT OVERVIEW



PRODUCT	WINGLIGHT COMPACT	WINGLIGHT SOLID	WINGLIGHT PERGOLA	WINGLIGHT HYBRID	
				PERGOLA-SEITE	GELENKARM-SEITE
Width*	2,000 -5,500 mm	2,080 -7,000 mm	2,000 -6,000 mm	2,080-5,500 mm	
Max. Projection*	3,500 mm	3,500 mm	7,000 mm	7,000 mm	3,500 mm
Max. shading area	38,5 m ²	49 m ²	72 m ²	52,25 m ²	
Max. height	3,250 mm	3,250 mm	3,250 mm	3,250 mm	
Frame colours	All RAL K7 CLASSIC colours	All RAL K7 CLASSIC colours	All RAL K7 CLASSIC colours	All RAL K7 CLASSIC colours	
Standard operation	io homecontrol radio motor				
Maximum angle	30°	30°	25°	25°	30°
radio motor	✓	✓	✓	✓	✓
Motor wired	✓	✓	✓	✓	✓
Valance height 200 mm	✓	✓	✓	-	✓
Valance height 210-700 mm	✓	✓	✓	-	✓
Variovolant with crank	✓	✓	✓	-	✓
Variomotion io with solar panel	-	-	✓	✓	-
Ballast box	✓	✓	✓	✓	✓
LED light strip warmwhite	✓	✓	✓	✓	✓
LED light strip RGB+warmwhite	✓	✓	✓	✓	✓
LED light in arms	✓	✓	-	-	✓
Heating system	✓	✓	✓	✓	✓
Sun and wind sensor	✓	✓	✓	✓	✓
Winter protection cover	✓	✓	✓	-	-

WE ARE SUNLIGHT DESIGN

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YOUR **WOUNDWO** DEALER



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