



Καμχής  
συστήματα σκίασης



# PATIO AWNINGS

XLINE  
PERGO-LINE  
XLIGHT



# CREATE YOUR OWN LITTLE PARADISE



**XLINE R154**  
The conservatory awning  
Shades your pergola or  
conservatory and creates a  
pleasant climate.



**XLINE E210**  
The conservatory awning  
The conservatory awning  
with cubic design features  
a headbox that can be  
positioned facing up or down  
on installation.



**PERGO-LINE R154**  
The pergola awning  
Shades large patio areas  
without additional supporting  
structure. The sturdy vertical  
supports protect you from sun  
and weather.



**PERGO-LINE E210**  
The pergola awning  
The pergola awning  
with a cubic design sits flush  
between the fallbar profile and  
the end of the guide track when  
extended, ensuring continuous  
shading.



## ADVANTAGES

### EXPERIENCE OUTDOOR LIVING

As our summers get hotter, we need solutions that cover all the bases. Whether a patio or another freestanding area – for these cases too we have developed products to make it easy to shade large surfaces. All with the quality and choice that you would expect from us. Provide shade for your extended living space, so that even in high summer you can use it in comfort.

### COUNTER-TENSIONING

Awnings with counter-tensioning mainly provide shade for large, flat and square areas. The orientation of the glazing is of no importance. 360° mounting is thus possible. They are the ideal complement to modern glass architecture. The awning is extended by means of the built-in counter-tensioning device (spring mechanism in the fabric roll), which keeps the fabric taut in any position. The awning is more resilient in wind than normal awnings. Due to the small side clearances, systems (even linked together) can be created without direct lateral light incidence.

### 5-YEAR GUARANTEE

As with all our awnings, **WOUNDWO** counter-tensioners are also CE tested. High quality and corrosion resistant materials and coatings guarantee you a durable product which will enable you to enjoy every ray of sunshine.

### LUXURY – ABOVE AND BELOW THE PATIO ROOFING

Depending on the system you have the possibility of under-glass installation (better protected) or above-glass installation (better heat protection). Pergola awnings with uprights and mounting brackets require a conventional supporting structure.

### PROTECT & SHADE WITH THE FINEST

External awnings complement internal sun protection, because they effectively screen out solar radiation from above and make the patio a cool and shady place without heat radiation. This significantly reduces the need for cooling.

## OPERATING OPTIONS

Choose between hand crank, wired motor, radio-controlled motor or the Somfy io homecontrol® radio-controlled motor, which allows seamless integration into a smart home system. Increase your comfort with a wind sensor or sun sensor.



Crank



230 V Motor



Radio motor



Smart Home



### XLIGHT R120

Under-glass awning  
Intended for mounting underneath a glass roof. The fabric is protected from weathering.



### XLIGHT E150

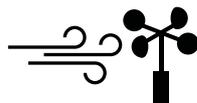
The under-glass awning with a cubic design sits flush between the fallbar profile and the end of the guide track when extended, ensuring continuous shading.

# 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!



## ZIP GUIDE

The lateral zip guide with specially developed compensating springs ensures that the cloth is always under optimum tension and prevents damage by wind gusts, for example. In general, this system features wind stability and weather resistance that set it apart from similar products. Max. installation size: 5 x 5 meters



## ROOF PROTRUSION

The area shaded under PERGO-LINE and XLINE depends on the current position of the sun. Mainly when the sun is low, e.g. on west-facing façades, a too small awning extension means that the desired shading is not sufficient. The PERGO-LINE and XLINE also meet these requirements for optimum shading by allowing a roof overhang (up to 1200 mm).



## INCLINATION ANGLE

The XLINE can be inclined by up to 90°. This means that you can shade even larger glazed areas with the XLINE counter-tensioner. If required, the XLINE can also be installed from bottom to top.



## RGB+WW LIGHT STRIP

With an RGB+WW LED light strip, you can enjoy light in a range of colours – the blending of red, green and blue creates a very individual lighting experience, while still giving the comfort of warm white light.



## LIGHTVIEW LIGHT STRIP SYSTEM

Do you want more light on the patio? With our Lightview lighting system, it's no problem. A continuous light strip in naturally anodised aluminium profile brings up to 720 lumens of dimmable light per metre to your terrace at the touch of a button. Better still: once fitted, the lighting strip can be rotated through +/- 45°.



# COLOURS DESIGNS AND FABRICS

## MORE THAN JUST A FABRIC!

The sun means life. But the life-giving sun can also be dangerous due to UV radiation. The fabric of a vertical awning protects, shades, creates colour atmosphere, designs and decorates. The fabric sets the mood and influences personal wellbeing by filtering and colouring the light, giving the room and the environment a special colour tone. This effect is determined principally by the colour, pattern and translucency of the blind fabric.

## SOLTIS 92

Our Soltis 92 is a true heat shield. Thanks to its microventilation, it regulates the heating effect of the sun and limits the greenhouse effect. Its unrivalled thermal performance reduces the use of air conditioning in buildings and has a positive effect on the total energy requirement of your house. In addition, Soltis 92 provides unequalled transparency without glare.

## LUMERA SOLIDS

This premium awning fabric is characterised by particularly brilliant colours, whose high luminosity lasts an extraordinarily long time. This is due to the very smooth and dense surface of the fabric, which makes it harder for dirt to adhere (effective self-cleaning effect). The fabric is also extremely water repellent.

## ACRYLIC SOLIDS

The material properties and special surface finish of acrylic awning fabrics have proved effective against soiling of the fabric. Acrylic fabrics are distinguished in particular by a wide selection of strong colours. In addition to all these positive properties, sun protection is not neglected – the UV protection of these fabrics varies from factor 40 to factor 80.

## TWILIGHT

The quality of Twilight fabrics sets new standards! Twilight fabrics are made from polyester fibres and have been specially developed for facade shading. The aluminised fabric structure provides optimal protection against light and solar radiation, as well as low area weight. Twilight fabrics are high-tech and odourless fabric products for sophisticated requirements and give every vertical awning a refined, modern appearance.

## FRAME COLOURS

With over 200 RAL frame colours and more than 260 fabrics, you can find your favourite awning at **WOUNDWO** – however unusual the request! There's a perfect awning model for virtually all dimensions and styles.



### 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.



### 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.



### PREVENT OVERHEATING

Reduce solar radiation with an awning and prevent overheating of your living space.



# XLINE



The XLINE conservatory awning provides the ideal room temperature in your conservatory whatever the position of the sun. From horizontal to oblique to vertical, everything is feasible.

## THE BENEFITS TO YOU

- 5-year guarantee
- Spacer, angle, reveal and U-spacer brackets
- Awning fabric retracts fully into the cassette
- Standard io homecontrol radio motor
- smart control optional
- ZipRail system optional
- Coupled systems optional
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 260 fabrics
- Highly weatherproof fabric, dirt-repellent and light-fast
- Very good wind stability

## OPERATION



230 V Motor



Radio motor



Smart Home



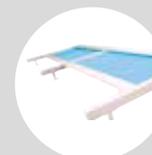
**XLINE R154**  
 Conservatory awning  
 Max. width 6,000 mm  
 (Coupling systems max. 8000 mm)  
 Max. projection 7,000 mm



**XLINE E210**  
 Conservatory awning.  
 Max. width 6,000 mm  
 Max. projection 7,000 mm

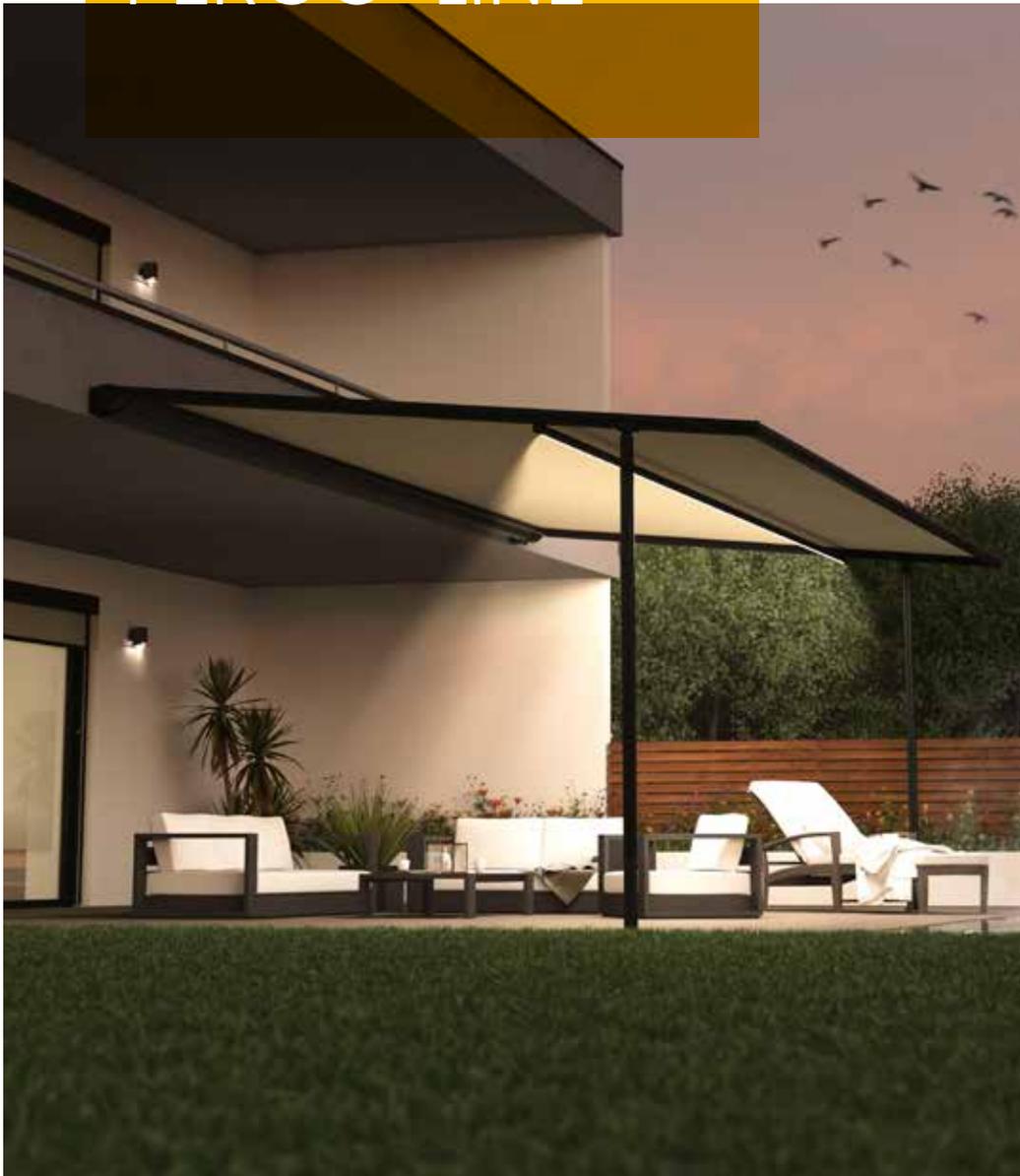


**ZIPRAIL SYSTEM**  
 Max. width 6000 mm  
 Max. projection 5000 mm  
 Already tried and tested with the vertical awning application, the ZipRail system is the innovative zip fastening fabric guidance system for retractable awnings.



**COUPLED SYSTEMS**  
 The advantage of a coupling system is that you only need one motor for every two systems, thus saving costs. The multi-systems require a motor for each XLINE element, but as a result can also be controlled separately.

# PERGO-LINE



The pergola awning is above all suitable to provide free-standing shading and weather protection for patios and smoking zones. The mounting is made by means of two adjustable wall brackets and two pillars and a screwable fixing plate for the ground mounting. The counter-tensioning system of the XLINE guarantees consistent fabric tensioning.

## THE BENEFITS TO YOU

- 5-year guarantee
- Uprights up to 3000 mm
- Awning fabric retracts fully into the cassette
- Standard io homecontrol radio motor
- smart control optional
- ZipRail system optional
- Optional LED light strip
- LED light strip 24 V for upright post and guide track (PL E210)
- WW and RGB+WW light strip
- LED light strip for upright posts and guide rails (PL E210)
- integrated water channel
- Multi-systems optional
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 260 fabrics
- Highly weatherproof fabric, dirt-repellent and light-fast
- Very good wind stability

## OPERATION



230 V Motor



Radio motor



Smart Home



### PERGO-LINE R154

Pergola awning  
Max. width 6,000 mm  
(optionally extendable)  
Max. projection 7,000 mm



### PERGO-LINE E210

Max. width 6,000 mm  
(optionally extendable)  
Max. projection 7,000 mm



### ZIPRAIL SYSTEM

Max. width 6000 mm  
Max. projection 5000 mm  
Already tried and tested in guide rail applications, the ZipRail system is the innovative zip fastening fabric guidance system for retractable awnings.



### MULTI-SYSTEM

The multi-systems require a motor for each PERGO-LINE element, but as a result can also be controlled separately.



# XLIGHT



**XLIGHT R120**  
Under-glass awning  
Max. width 5,000 mm  
Max. projection 5,000 mm



**XLIGHT E150**  
Under-glass awning  
Max. width 6,000 mm  
Max. projection 5,000 mm

The under-glass awning XLIGHT mainly provides shade for large, flat and square areas. The orientation of the glazing is of no importance. Under-glass awnings are the ideal complement to modern glass architecture. The awning is extended as necessary by means of the built-in counter-tensioning device (spring mechanism in the fabric roll), which keeps the fabric taut in any position. XLIGHT is intended exclusively for installation underneath a glass roof.

## THE BENEFITS TO YOU

- 5-year guarantee
- Clip, spacer, reveal, reveal angle brackets
- Awning fabric retracts fully into the cassette
- Standard io homecontrol radio motor
- Crank operation optional
- smart control optional
- Optional integrated LED light strip
- WW and RGB+WW light strip
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 260 fabrics
- Highly weatherproof fabric, dirt-repellent and light-fast
- Very good wind stability

## OPERATION



Crank



230 V Motor



Radio motor



Smart Home



## CLIP BRACKET

With the innovative clip bracket from **WOUNDWO** the XLIGHT can be installed quickly and easily.



## FABRIC SUPPORTING CORD FOR R120.

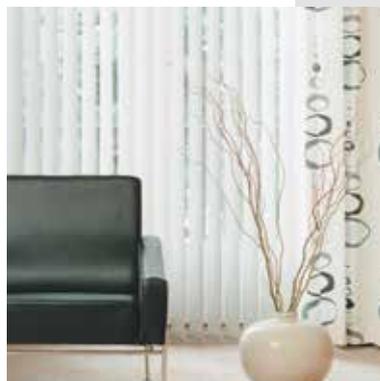
A transparent, plastic-coated steel cord attached to the underside of the guide rails reduces the sag of the awning fabric. The position of the cord can be adjusted at any time.



## SUNLIGHT DESIGN – MADE IN AUSTRIA:

Here at **WOUNDWO**, and our specialist trade partners, we understand that sun protection means more than just “shading”: In the development and in the marketing of our products, our focus is always on the connection between optimal functionality and the highest possible durability, and the combination of individual requirements with attractive design. That’s why all our products are individually custom-made. Whether you are looking to fit out your patio or façade, a window, a balcony, a flat or an entire house; whether you are looking for an awning, venetian blind, roller blind, shutters or interior solutions – the product range of the full-range supplier **WOUNDWO** offers the right answer!

Improve your quality of life, treat yourself to true comfort, save energy, protect your privacy. Enjoy not just any sun protection product, but your own individual one – all that and more, with **WOUNDWO** sun protection!



## THE RANGE

- JOINTED ARM AWNINGS
- VERTICAL AWNINGS
- TERRACE AWNINGS
- SIDE WALL AWNINGS
- PATIO ROOFS
- VENETIAN BLINDS AND EXTERIOR BLINDS
- ROLLER SHUTTERS
- WINDOW SHUTTER
- INSECT PROTECTION
- SUN PROTECTION INSIDE



# PRODUCT OVERVIEW

PRODUCT	<b>XLINE R154 XLINE E210</b>	<b>PERGO-LINE R154 PERGO-LINE E210</b>	<b>XLIGHT R120</b>	<b>XLIGHT E150</b>	<b>FREELINE</b>
Width*	1,000 - 6,000 mm	1,000 - 6,000 mm	1,000 - 5,000 mm	1,000 - 6,000 mm	2,000 - 5,000 mm
Projection*	1,000 - 7,000 mm	1,000 - 7,000 mm	1,000 - 5,000 mm	1,000 - 5,000 mm	1,000 - 5,000 mm
Aluminium frame colour	All RAL K7 CLASSIC 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	io homecontrol radio motor	io homecontrol radio motor	io homecontrol radio motor	io homecontrol radio motor
radio motor	✓	✓	✓	✓	✓
Motor wired	✓	✓	✓	✓	✓
Crank	-	-	✓	✓	-
ZipRail System	✓	✓	-	-	✓
Multi-element systems	✓	✓	-	-	-
LED light strip	✓	✓	✓	✓	✓
Infra-red heating system	✓	✓	✓	✓	✓
Sun and wind sensor	✓	✓	✓	✓	✓

\* Depending on product design

# WE ARE SUNLIGHT DESIGN

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YOUR **WOUNDWO** DEALER



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