

# 'L'E'I'N'E'R'

# **PERGOLA SUNRAIN**



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# YOUR NEW FAVOURITE SPOT ON THE TERRACE



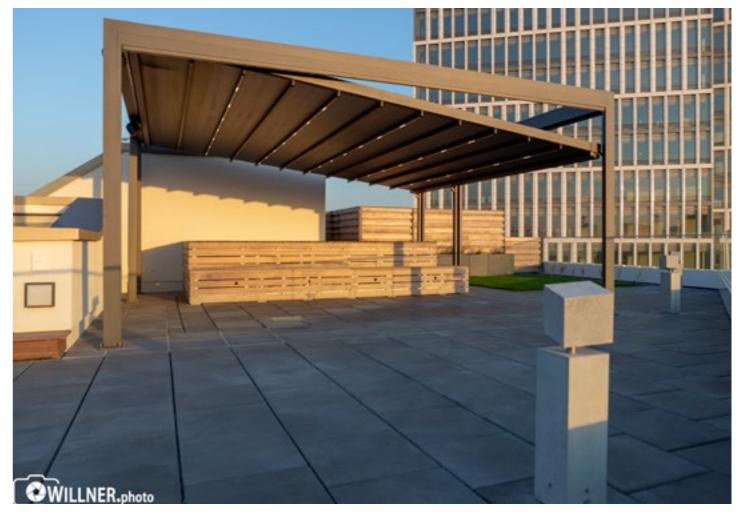
PERGOLA SUNRAIN Q
Wall mounting





# **PERGOLA SUNRAIN**

# PLEASANT PROTECTION ON ROOF TERRACES



**PERGOLA SUNRAIN Q**Free-standing





### **PERGOLA SUNRAIN**

# THE TERRACE FOLDING ROOF FOR SUN, WIND AND RAIN



People are increasingly preferring staying outside, whether at home or as a guest of cafés and restaurants. Where conventional solar protection systems quickly meet their limits, the PERGOLA SUNRAIN terrace folding roof offers protection from the sun, wind and rain. Which means you can enjoy the terrace season much longer.





PERGOLA SUNRAIN Q

Cubic terrace folding roof with lowering system

The PERGOLA SUNRAIN was developed to meet the very highest requirements. It provides protection from sun and rain, and aditionally it can be used even on windy days. Thanks to the PERGOLA SUNRAIN, your terrace or gastronomical outdoor area is mostly independent from the weather.

- > Sun and rain protection
- > Rainproof highest performance class 2 under EN 13561
- > Wind resistant performance class 3 under EN 13561 (wind strength 6)
- > Custom made



PERGOLA SUNRAIN L Terrace folding roof for private use and the gastronomy.



PERGOLA SUNRAIN XL Flexible shading PERGOLA SUNRAIN S Smart addition for particularly large areas



to existing structures

### PERGOLA SUNRAIN Q

### ALSO FREE-STANDING - THE CUBIC TERRACE FOLDING ROOF









All requirements on modern, timeless design and effective protection from sun, wind and rain are constructively implemented the PERGOLA SUNRAIN Q. The cubic frame can be erected as a free-standing structure or mounted on the wall.

### **Lowered system**

Water runs off when it rains and low sunlight is kept out





# The right solution whatever the

Extended horizontally, the terrace folding roof provides effective protection from the sun, even at high wind strengths or when it is gusty. In case of rain, the system can be lowered at the press of a button. This automatically opens a drainage flap, allowing the rainwater to be drained in a controlled

manner through the front supports. Even in the lowered position, the system can withstand maximum wind forces. The system is controlled by integrated radio-controlled motors.

### **Perfect for windy regions**

On many terraces in exposed locations, weather protection systems are frequently subject to extreme strains if

there is too much wind. Terrace folding roofs are the perfect solution to this problem. They are designed so that the taut, extremely resilient fabric withstands the wind and allows rain to run off. The uncompromising construction of the components ensures that the folding roof will have a long life. With a two-field system it is possible to shade terraces of up to 60 m<sup>2</sup>.



Retracted system The terrace can be enjoyed when the weather is fine and the sun pleasant



**Extended system** Effective protection from the sun – even under heavy wind loads and powerful gusts

# AREA slide side elements and SZ vertical awning

FLEXIBLE ROOMS - FOR EVEN LONGER USE





With the right accessories, your terrace can be used almost all year round. Sliding elements made of glass protect against draughts and slanted rain, while the wind-stable vertical awnings provide additional protection from low sunlight and prying eyes.

#### **AREA** slide side elements

Smooth-running slide elements mean you can open your PERGOLA SUNRAIN Q with just one hand. The frameless elements offer maximum transparency and give you an unrestricted view of the surrounding countryside.



### SZ vertical awning

The wind-stable SZ vertical awning is designed to suit the PERGOLA SUNRAIN Q, L or XL.

The fabric is held in side rails, which enable it to withstand even high wind loads. You can choose from a variety of fabric types and designs.



#### A HOMELY RETREAT

AREA slide turns draughty corners into a cosy favourite spot



### **OUTDOOR LIVING**

### **ENJOY THE TERRACE – LONG INTO THE NIGHT**





More and more people are spending long evenings on the terrace. With the dimmable LED lighting integrated seamlessly into the crossbars, the space under your PERGO-LA SUNRAIN Q, L or XL can be illuminated to suit the mood atmospherically. Enjoy cozy evening hours in the open air.



### **PERGOLA SUNRAIN L**



### Convenient io radio control

You can use the Somfy io radio control to operate your lighting easily by remote control or wall switches. A variety of remote controls are available. Somfy io radio controls can be integrated into Smart Home systems.







### PERGOLA SUNRAIN Q

### Atmospheric LED lighting as an optional extra:

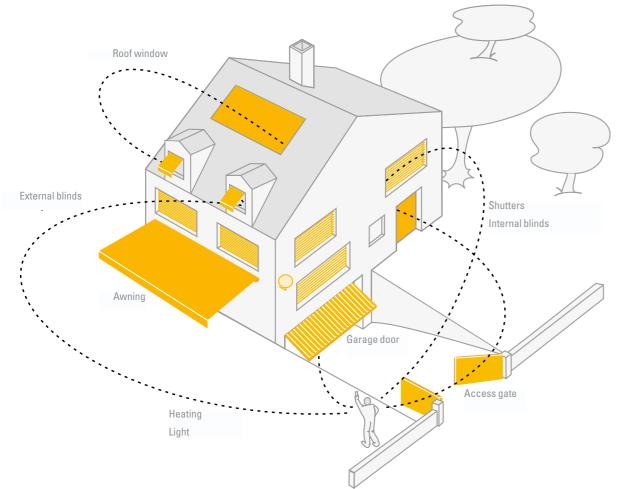
You can dim the lighting on your terrace as desired using the integrated form-fit LED elements to ensure a pleasant amount of light to suit the mood.

# **Radiant heaters** Cosy warmth from the very first

second: infrared heaters warm up only the body and objects, not the air - making them cost-efficient and effective.

# **SMART HOME READY**A HOME ENTIRELY TO YOUR LIKING







### With "Smart Home Ready by Somfy", you have laid the foundation for your home of the future.

Essentially, you decide how "smartly" you want to control your home or flat. Ideally, you will start by defining the right base that will allow you also to automate your home technology even further at a later date.

With the Somfy io, solutions, you enjoy the convenience of smart home controls right from the start. That makes it easy for you to decide later how much more networking, convenience and security you want to have.



Choose the solution that's right for you and ask your specialist partner for advice on other **smart home solutions**.

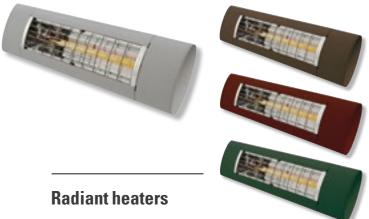
Why not integrate your sun and weather protection products into your smart home? After all, you can use the Somfy io radio control to operate your systems with lighting and/or radiant heaters easily by remote control or wall switches. Or even other control options such as a tablet or smartphone.





### **Convenient io radio control**

Your awning can be remotely extended and retracted particularly elegantly with a radio-controlled motor. Choose from a variety of remote control and wall switch versions



Infrared heaters warm up only the body and objects, not the air – making them cheap and effective. Available in 18 LEINER LOUNGE COLOURS and RAL 9010 for no additional charge.

### PERGOLA SUNRAIN L

# THE CLASSIC TERRACE FOLDING ROOF











The PERGOLA SUNRAIN L catches the eye with its attractive modern design. Elegant and extremely sturdy profiles allow a usage even in high winds (up to 9 on the Beaufort scale). You couldn't protect your terrace from weather influences any better. An optional hood profile (for L, XL and S) prevents staining when retracted.



### **Controlled rain drainage**

The fabric is put under extreme tension when the system is extended. The crossbars running across the whole width give the system its stability. The angle of the system and a gutter ensure that rainwater runs off in a controlled manner. The drains are concealed in the front supports.

### Protection from the sun and rain for large areas

The PERGOLA SUNRAIN L terrace folding roof allows you to protect even large terraces of up to 84.5 m<sup>2</sup> from the sun and rain. The maximum achievable projection is 6.5 m. In onefield systems the maximum width is 5 m, in two field systems 9 m and in three-field systems 13 m.



# **PERGOLA SUNRAIN XLM**

FOR SPECIAL SIZES



# **PERGOLA SUNRAIN S** FOR EXISTING STRUCTURES









PERGOLA SUNRAIN XL special solution

The larger the terrace, the higher the requirements on protection from the sun, wind and rain. The PERGOLA SUNRAIN XLM model is the perfect solution for extensive areas. This system is characterised by an elegant design and large profile cross-sections.

### Wind stability even for large systems

The PERGOLA SUNRAIN XL ensures reliable protection from the sun and rain even on large terraces up to 110.5 m<sup>2</sup> in size. With a max. projection of 8.5 m and a max. width of 13 m (three-field system), it is also suitable for commercial use. Even with the greatest possible projection, the PERGOLA SUNRAIN XL can remain extended in winds of up to wind strength 8 to 9.

### **PERGOLA SUNRAIN XLM** Classic contours





The PERGOLA SUNRAIN S terrace folding roof is mounted on existing wood, aluminium or steel structures from underneath. It is suitable for many different applications.



#### **Extensive canopies**

The PERGOLA SUNRAIN L offers reliable protection from sun and rain even for large terraces up to 91 m<sup>2</sup> in size. This is possible thanks to a max. projection of 6.5 m and a max. width of 13 m (three-field system). Depending on the structure, it can withstand winds of up to wind strength 6 to 9.



# **LEINER LOUNGE COLOURS** REFINED SHADES, FINE STRUCTURE

Coated in high-quality LEINER LOUNGE COLOURS with a fine textured finish, your new PERGOLA SUNRAIN will certainly become an eye catcher. Choose from 18 fine textured finishes and 2 RAL colours (9016 or 9010) at no additional cost.



### **PERGOLA SUNRAIN** – THE HIGH-PERFORMANCE FABRIC



Précontraint 302 The PERGOLA SUNRAIN comes with an awning fabric made of absolutely waterproof, high performance pvc fabric as standard. Specially developed for use in the awning sector, it meets the highest quality requirements.

Précontraint 302 is available in many contemporary colours. Whatever the colour – even white – it offers the maximum UV factor 80 protection.



S0888102



S0881103





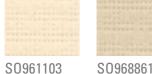
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Soltis Proof W88 The ideal material for the PERGOLA SUNRAIN. It combines high transparency with absolute weather resistance. The thin, lightweight fabric makes the system particularly easy to extend and retract.

S0968102











S0962047

Soltis Proof W96 Use the unique advantages of the waterproof fabric with high transparency and a textured look to deliver a high level of comfort on the terrace – even when the weather is bad. It weighs more than the W88.

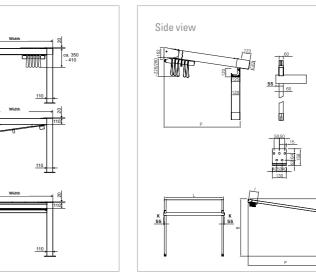
### TECHNOLOGY AND DETAILS

	PERGOLA SUNRAIN Q	PERGOLA SUNRAIN L	PERGOLA SUNRAIN XL	PERGOLA Sunrain S
Max. projection in cm	650	650	850	700
Max. width (single system) in cm	550/500*	500	500	500
Max. width (2 fields) in cm	1100/1000*	900	900	900
Max. width (3 fields) in cm	_	1300	1300	1300
Wind resistance in Beaufort	8–9	7–9	8-9	6-9
Standard frame colours	18	18	18	18
Special colours (RAL)				
Somfy io radio-motor/Smart Home Ready	√	√	√	✓
Drive	Toothed belt	Toothed belt	Toothed belt	Toothed belt
Dimmable LED lighting				_
Hood profile	√			
Rain gutter	✓	✓	✓	_
PVC Précontraint 302 collection	✓	✓	✓	✓
Soltis Proof W88/W96 collection				
Available as SUNSHINE system				

Σ

✓ standard equipment ■ optional extra — not available \*with Soltis Proof W96

#### **PERGOLA SUNRAIN L**

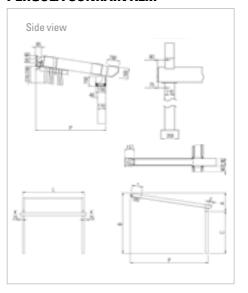


#### **PERGOLA SUNRAIN XLM**

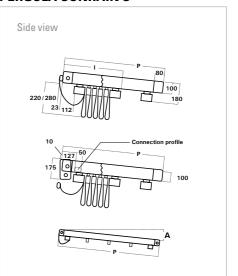
PERGOLA SUNRAIN Q

Side view

Front viev



#### **PERGOLA SUNRAIN S**



















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SUNRAIN is a registered trademark of LEINER GmbH. All LEINER products carry the CE conformity mark. Wind resistance class 3 (corresponds to wind strength 6 and higher). Illustrations may show optional features. Subject to change. Last revised 02.2022.

"View of lake from modern house" © martin barraud – Gettyimages.de





