

PERGOLAS



HELLA

PRODUCTS
AND
INNOVATIONS
OF THE
HELLA GROUP

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PERGOLAS



EXPAND
YOUR
LIVING SPACE

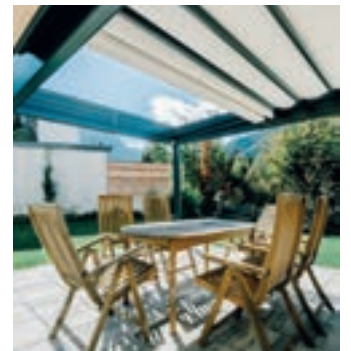


PERGOLAS FROM HELLA

LIVING OUTDOORS

**Pergolas from HELLA
expand the living space to the
terrace and the garden.**

Our pergolas are elegant, have a timeless design and create a protected room outdoors.



PERGOLAS

Protection against the summer heat, the sudden thundershower or simply a new room outdoors - pergolas bring the Mediterranean feeling of life and freedom into your garden and to your terrace.



VENTUR

The bioclimatic pergola with adjustable aluminium slats and a horizontal roof.



SINTESI

The clear, plain and elegant pergola. Create a new room on your terrace.



GHOST

A pergola completely without creases, as the cover disappears in the profiles and is thus perfectly protected.



QUATTRO

Disguises the inclination of the pergola by means of a frame and appears particularly straight.



GALILEO

The pergola that opens towards the side and offers a particularly great amount of space.



CLOSER

Closes the pergola on the side and thus creates an intimate room that is protected against rain and wind.





VENTUR

BIOCLIMATIC PERGOLA

VENTUR is the bioclimatic pergola with adjustable aluminium slats and a horizontal roof. If the slats are closed, they form a waterproof rain shelter. When the roof is opened, a cooling draught emerges in addition to the shade. This way, the terrace becomes an oasis of well-being even on hot summer days. Optionally available dimmable LED lightings provide a pleasant mood light in the evening hours. And by means of the lateral closures, you lock out the draught in the evenings, too.



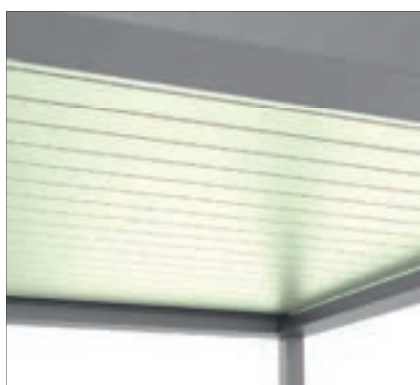
ADVANTAGES

- Horizontal roofing
- Clear, straight aesthetics with sophisticated and carefully designed details
- Inclination of the slats from 0° to 135° for perfect shading and ventilation
- Waterproof when the slats are closed
- The water drainage is integrated in the construction.
- Quick installation and easy maintenance

OPTIONS

- Lighting
- 20 colours, four of them without a surcharge
- Additional vertical shadings

**DESIGN & QUALITY
IN DETAIL**



Waterproof when closed -
a perfect protection
if the weather is not nice.



LED in the frame light up the space
underneath the pergola
with a pleasant mood light.



When opened, the slats create a pleasant
draught and provide additional recreation.



SINTESI

THE INNOVATIVE PERGOLA

Discreet, sturdy and maximum elegance. The pergola SINTESI is an innovative product with precise and reliable guiding of the cover. When it is retracted, it combines the lightness of the shapes with the good properties of the cover. The cover is guided inside the guide rails and the mechanics thus disappears in the particularly slim structure. That is aesthetics with practical advantages: The retracted roof requires about 20 percent less space than with traditional constructions.

ADVANTAGES

- Easy installation
- Easy maintenance
- Little space requirement for installation
- Elegant, timeless design
- Modularly expendable
- Waterproof thanks to intelligently designed water drainage
- Low, slim guide rails
- Integrated cover guiding profiles

OPTIONS

- Remote control
- Motor
- 20 colours
- > 100 fabrics
- Lighting

Dimensional specifications [mm]

Maximum width	6000	5500
Maximum sloping projection	5000	7000
Minimum slope	6°	6°

**DESIGN & QUALITY
IN DETAIL**



Straight design with hidden screw connections.



The water is drained away over the cover and the profiles in a hidden way.



Free-standing installation



The cover profiles are laid inside the brackets. This way the SINTESI appears particularly slim and light.



When opened, the fabric is protected under a cover.



Wall installation



Ceiling installation

SINTESI ARCHI

WITHOUT COLUMNS

This elegant solution without front columns is simply mounted onto the wall. The pergola is supported by slim arches made of steel. With a projection of up to four metres, it is the ideal solution as a retractable canopy for entrances if fastening on the ground is not possible.



Dimensional specifications [mm]		
Maximum width	6000	5500
Maximum sloping projection	3000	4000
Minimum slope	6°	6°



Straight design with hidden screw connections.



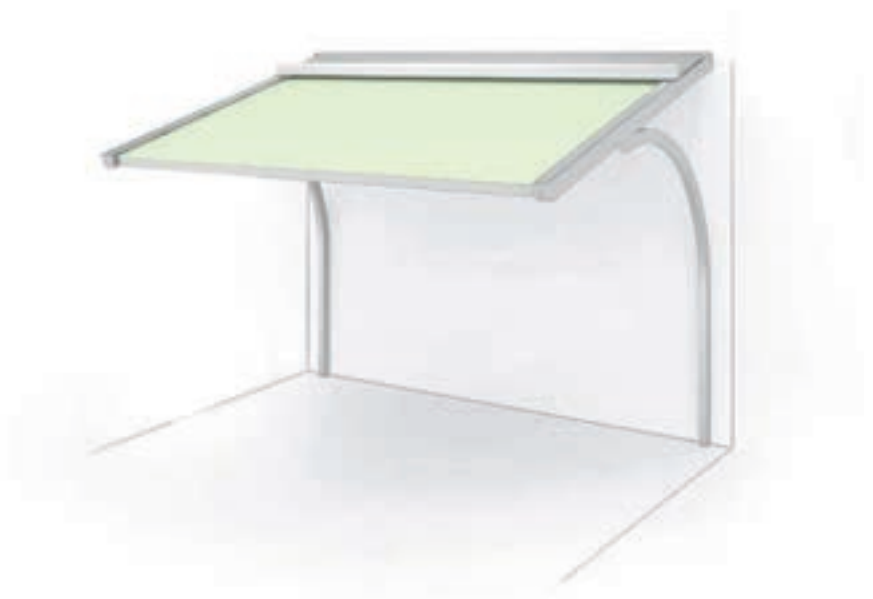
The slim arch supports the pergola.

ADVANTAGES

- Easy installation
- Easy maintenance
- Little space requirement for the installation
- Elegant, timeless design
- Modularly expendable

OPTIONS

- Remote control
- Motor
- 20 colours
- > 100 fabrics
- Lighting



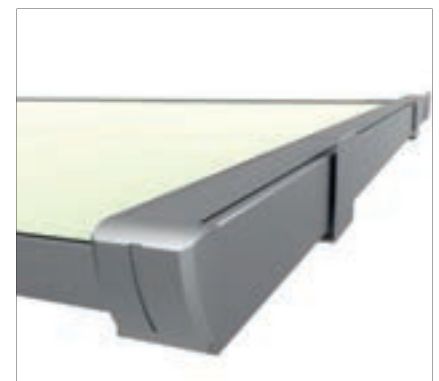


SINTESI FREE

FOR EXISTING STRUCTURES

SINTESI FREE is the ideal solution for existing structures. This is due to the little space requirement of the drive mechanism. This pergola is ideal for conservatories or patios.

Dimensional specifications [mm]		
Maximum width	6000	5500
Maximum sloping projection	5000	7000
Minimum slope	6°	6°



Straight design with hidden screw connections.



Installation profile for the perfect connection to the wall.



GHOST

WITH SUNK-IN COVER

GHOST is the pergola with the rollable roof. The cover runs inside the guiding profiles, in a series of aluminium cassettes with 80x80 millimetres. Each of these elements functions as a cassette for the individual covers. The cover remains perfectly tensioned in any position and there are no creases visible at any time. At the wall the pergola always requires as little as 160 millimetres space for the installation. This way, GHOST can also be used when there is not enough space for classical pergolas.



ADVANTAGES

- Easy installation
- Easy maintenance
- Little space requirement for the installation (160 mm)
- Elegant, timeless design
- Modularly expendable

OPTIONS

- Remote control
- Motor
- 20 colours
- > 100 fabrics
- Lighting

Dimensional specifications [mm]

Maximum width	4000
Maximum sloping projection	5000
Minimum slope	8°

DESIGN & QUALITY IN DETAIL



Straight design with hidden screw connections.



The water is drained away over the cover and the profiles in a hidden way.



The GHOST pergola rolls the cover up in the guiding profiles and completely protects it. Thus, the space required in the retracted condition is particularly small.



When opened, the fabric is protected under a cover.



QUATTRO

SELF-SUPPORTING

QUATTRO is characterised by an unparalleled simple design and a high level of innovation and technology. The pergola is completely made of aluminium and steel. The covering profile hides the inclination of the pergola and has a height of 600 millimetres, depending on the dimensions.



ADVANTAGES

- Easy installation
- Easy maintenance
- Little space requirement for the installation
- Elegant, timeless design
- Modularly expandable
- Waterproof due to special fabrics and a lateral water barrier
- No inclination visible

OPTIONS

- Remote control
- Motor
- 20 colours
- > 100 fabrics
- Lighting

Dimensional specifications [mm]

Maximum width	4500	5000	4000
Maximum sloping projection	5000	4500	6000
Frame height	400	400	600



SHADE

PERFECT SUN PROTECTION

SHADE is designed as pure sun protection. This allows the use of micro netting as cover and sun shade. The supporting construction is made of aluminium and captivates with its minimalist and essential design. Different variants for lighting create a pleasant atmosphere in the evening. The SHADE is also suitable for wall installation.



Straight design with hidden screw connections.



Dimensional specifications [mm]		
Maximum width	5000	4500
Maximum sloping projection	5000	7000
Maximum height	3000	3000



GALILEO

FOR LARGE SURFACES

This pergola opens the roof towards the side and is suitable for large surfaces (hotels and restaurants). It can be realised without intermediate support columns up to a width of twelve metres. The rainwater is drained with an inclination of five degree.

Dimensional specifications [mm]

Maximum width	12000	10000
Maximum sloping projection	7000	8000
Maximum inclination	5°	5°



DESIGN & QUALITY IN DETAIL

ADVANTAGES

- Made to measure
- Motor
- 20 colours
- > 100 fabrics
- Up to 100 km/h wind resistance
- Up to 84 m² per unit
- Lateral opening - thus, no struts in the open roof

OPTIONS

- Rain sensor
- Lighting



GALILEO opens towards the side, therefore the roof can manage a width up to 8000 millimetres without secondary beams.



GALILEO protects large surfaces against sun and rain - and the water is perfectly drained.



CLOSER

VERTICAL AWNINGS FOR PERGOLAS

CLOSER beautifully straight and uncompromisingly functional. This vertical awning is specifically designed for the lateral addition of the pergolas, however, are also suitable for closing arcades, balconies and existing structures made of wood or aluminium. The CLOSER is available with different sun protection fabrics or a transparent blind.

Dimensional specifications [mm]		
Maximum width	4500	5500
Maximum height	3000	2500





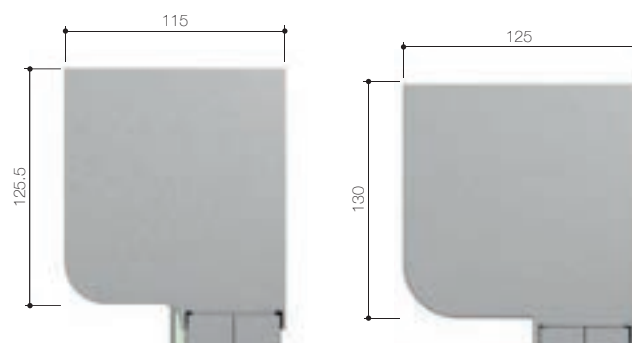
CLOSER

ADVANTAGES

- Made to measure
- Motor/Operating handle
- 20 colours
- > 100 fabrics
- Wind resistance up to 70 km/h
- Blind tightening in the lateral guides

OPTIONS

- Radio
- Automatic locking



The automatic or manual locking towards the bottom and the lateral blind tightening tension the fabric.



The dimensions of the CLOSER are perfectly geared to the pergolas.



PRODUCT SPECIFICATIONS

SPOTS IN THE CASING



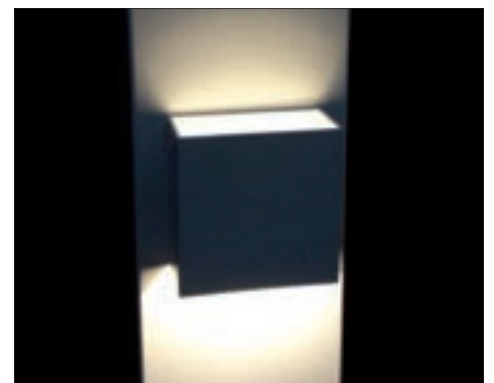
The classic of lighting are spots in the casing.

LED IN COVER PROFILES



LED in the cover profiles provide mood light, where it needs to be: In the room underneath the pergola.

SPOTS ON THE COLUMNS



Spots on the columns provide indirect light.

WATER DRAINAGE



The water is drained away over the cover and the profiles in a hidden way - You always have a dry place to sit.



INVISIBLE SCREW CONNECTIONS



No screw connections are visible from the outside.

SPECIAL SOLUTIONS

CORNER SOLUTIONS



Even corner solutions are feasible - however, with fixed coverings.

COLUMNS WITH DIFFERENT HEIGHTS



The columns are customized to the structural conditions.

COLUMNS DISPLACED TOWARDS THE BACK



The columns can also be displaced towards the back.

CONTROL

FUSS-FREE AND USEFUL

Gone are the days when you had to hasten back home to retract the pergola because rain clouds came up. Via electric motors, HELLA pergolas are extended and retracted at the push of a button. Optionally, they can be provided with sensors for wind, sun and rain, which respond fully automated to all weather conditions.



© by Somfy SAS



IT'S YOUR CHOICE!

Pergolas do not only offer sun protection, but also optional rain shelter. This demands special features from the coverings. The upper side should be as smooth as possible so that rainwater and dirt can drain well. The lower side equals a fabric and creates a pleasant sense of space. As desired by the

customer, the covering can allow the light to pass through or close completely. In accordance with these requirements, we selected the most suitable fabrics:

BLACKOUT & WATERPROOF

TEXOUT OPATEX

Darkening, thanks to the double black inner layer. The structured inside creates a textile character. The outside is coated with an acrylic finish and thus dust-repellent. Available in two colours.

TRANSLUCENT & WATERPROOF

SOLTIS W96

is a waterproof, translucent sun protection that offers excellent brightness due to its structure.

PRECONTRAIN 502 V2

is waterproof, provides protection against heat and weather conditions, offers a wide range of colours and is translucent.

“ONLY” SUN PROTECTION - POLYESTER-PVC - FOR PERGOLAS AND FOR VERTICAL SUNSHADES

SOLTIS

Excellent thermal protection thanks to micro ventilation, excellent weather and UV resistance. Wide range of colours available. Available in four variants:

- SOLTIS 92 and 96: The classic, transmittance 4%
- SOLTIS 86: regular mesh structure, transmittance 13%
- SOLTIS 88: regular mesh structure, transmittance 8%

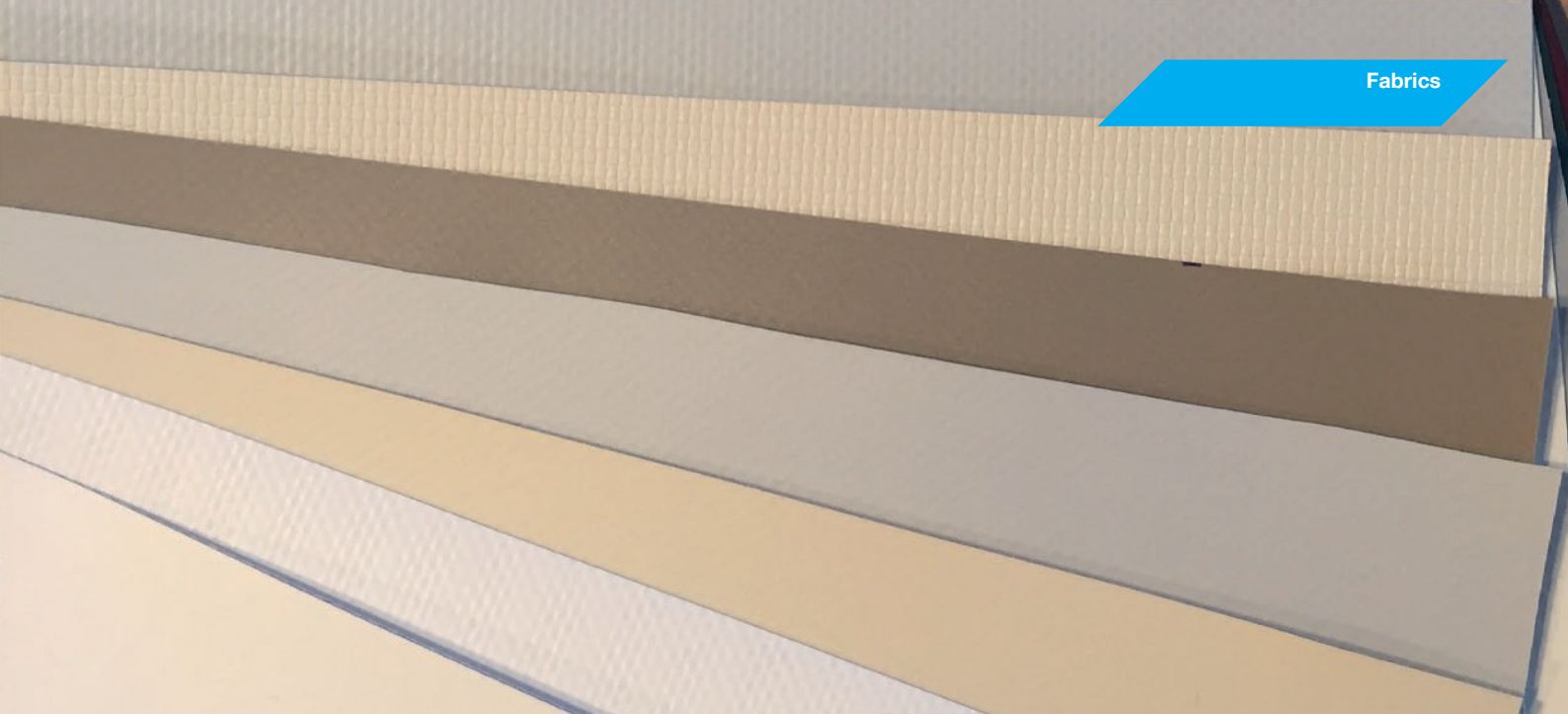
PVC-FREE COVERINGS FOR VERTICAL SUNSHADES

TWILIGHT PEARL

is available in many appealing colours and offers the perfect summery thermal protection with textile character. The fabric is flame-retardant, odour-free and weather-resistant.

CRISTAL

is transparent and reflecting like glass, however, can be rolled up.



THE FABRIC










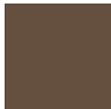
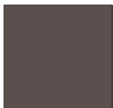









THAT SUMMER DREAMS ARE MADE OF

The cover of a HELLA pergola is more than just a "fabric". Depending on the design, the fabric can, for example, absorb or reflect heat, or it can be waterproof or even permeable to air. Textile sun protection therefore turns more and more into an integral design element for architects, interior designers and ambitious home-builders.

Pergolas perfectly top off the HELLA product portfolio and can be tailored to roller shutters, outdoor blinds, Venetian blinds, textile shadings, awnings and the overall design of buildings. Used with creativity, the textile shading systems characterise the optical appearance of a house, not only as a handy accessory, but also as an eye-catcher and stylistic element in many colours.

The most diverse fabrics, colour schemes and special materials that are carefully coordinated and that can be transparent, reflecting and may differ in their surface feel; in addition to that a seamless transition from the vertical to the slope, from the textile covering to the coated aluminium elements - this is HELLA's colourful world.

SURFACE COLOURS FOR THE ALUMINIUM PARTS

									
9016 MATT	PERLA WHITE	9016 TEXTURE	1013 MATT	1015 TEXTURE	9006 MATT	9007 MATT	7016 MATT	6005 MATT	8017 MATT
									
8019 MATT	COR - TEN OXIDE 1	RUST OXIDE 2	3005 TEXTURE	9005 MATT	JANUARY 9	GRIS 150 SABLÉ	BLACK 100	NIGHT GREY 7016	OCEAN BY NIGHT 5014



The long-established company HELLA

From the first Venetian blind that was produced in East Tyrol in 1959 to the high-tech control devices for the intelligent house of the future, we are driven by only one desire: To develop something really good.

As a company that grew up in the mountains, we have always had to be innovative. Today, HELLA is an internationally significant initiator for the development of sustainable systems for sun protection and climate control. Whether for a single family home or a large project – we are always close to our customers. Due to the integration of FRAMA, HELLA also offers pergolas today. FRAMA is an Italian company with 40 years of experience and specialisation in sun protection for the outdoor area. The pergolas with retractable roofs, vertical awnings and pergolas with adjustable slats combine the elegance of Italian design with the attention to every detail. The two companies complement each other by their mutual cultures and

continuously interchange know-how in order to shape the future of sun protection in all areas. Design and taste, innovative power and sustainability, durability and reliability as well as the economic power of two companies create a joint reality now. As we offer the entire manufacturing process, the quality control and, if desired, even the delivery and installation from a single source, we can guarantee end-to-end reliability:

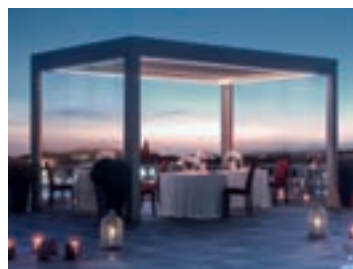
HELLA is always an original - innovative and made-to-last.

HELLA has created new standards through ground-breaking technologies. Our products have the quality of the original. They are sophisticated and sustainable and produced in modern, environmentally friendly plants.

PARTNERSHIP WITH RELIABILITY

Your HELLA benefits

- Perfect support due to many specialist shops and selected retail partners
- High-quality expert advice from qualified sales assistants
- Best price-performance ratio
- Professional and on-time installation
- Service provided by trained technicians
- Comprehensive guarantees
- Finest product quality due to development and production on our own premises
- Ecologically oriented quality with maximisation of energy savings



HELLA
Pergolas

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