MSB

Partenaire de vos protections solaires

PERGOLAS / CARPORTS / PERIMETER CLOSURES / AWNINGS



CATALOGUE

INDUSTRIAL CUSTOMISATION

MSB

DESIGNED AND MANUFACTURED IN FRANCE





OUR STORY

A human adventure.

Nestled in the valleys of southern Burgundy, our company's story began in 2005 with a group of creative and visionary individuals.

The first sunshade models were developed, driven by a desire to secure long-term employment in rural areas and to draw on local expertise.

EXCELLENCE : AT THE HEART OF OUR VALUES

We place people at the heart of everything we do.

Our committed and skilled staff and partners play a key role in developing our ideas and our business.

We build relationships based on trust, founded on integrity, dialogue and accountability.

With over 100 staff members today, the story continues.





FRENCH MANUFACTURER, THE STORY OF A PASSION

Innovation, bespoke design and personalisation.

Our ongoing investment in our production facilities enables us to offer innovative solutions.

Quality is not merely a goal but a calling. Our products enjoy a genuine reputation for quality, of which we are very proud. This unwavering commitment, a guarantee of longevity, is reflected in the selection of premium materials and throughout the entire production chain.

The expertise and flexibility of our production enable us to provide bespoke solutions, whilst prioritising ease of installation.

THE COMMITMENT OF A TEAM OF PASSIONATE EXPERTS

Our aim is to tackle every project, even the most ambitious ones, with innovative concepts.

We are committed to meeting requirements in terms of comfort, design and safety to ensure customer satisfaction.

Three state-of-the-art industrial units, complete with an in-house design office, enable a high standard of manufacturing, delivering high-performance, stylish and environmentally friendly products.

AN INDUSTRIAL APPROACH ENVIRONMENTALLY RESPONSIBLE

MSB places environmental considerations at the heart of its business. Our sun protection systems are designed and manufactured in France using 100% recyclable aluminium, a sustainable material that fits within a circular economy approach.

Located within natural environments, our industrial sites are committed to managing their environmental impact, with concrete measures in place to optimise our environmental footprint.

Our solutions contribute to the energy efficiency of buildings by regulating solar gain:

In summer: limiting heat gain through glazed surfaces, thereby reducing the need for air conditioning.

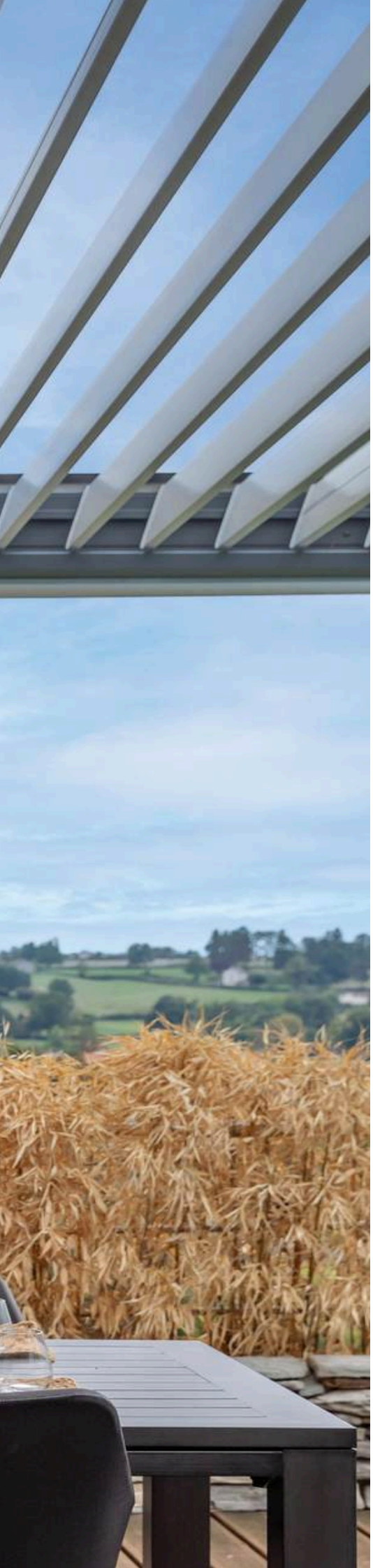
In winter: optimising passive solar gain through modular systems.

Smart control: motorised systems and climate sensors for automated management and enhanced energy efficiency.

MSB

Partenaire de vos protections solaires





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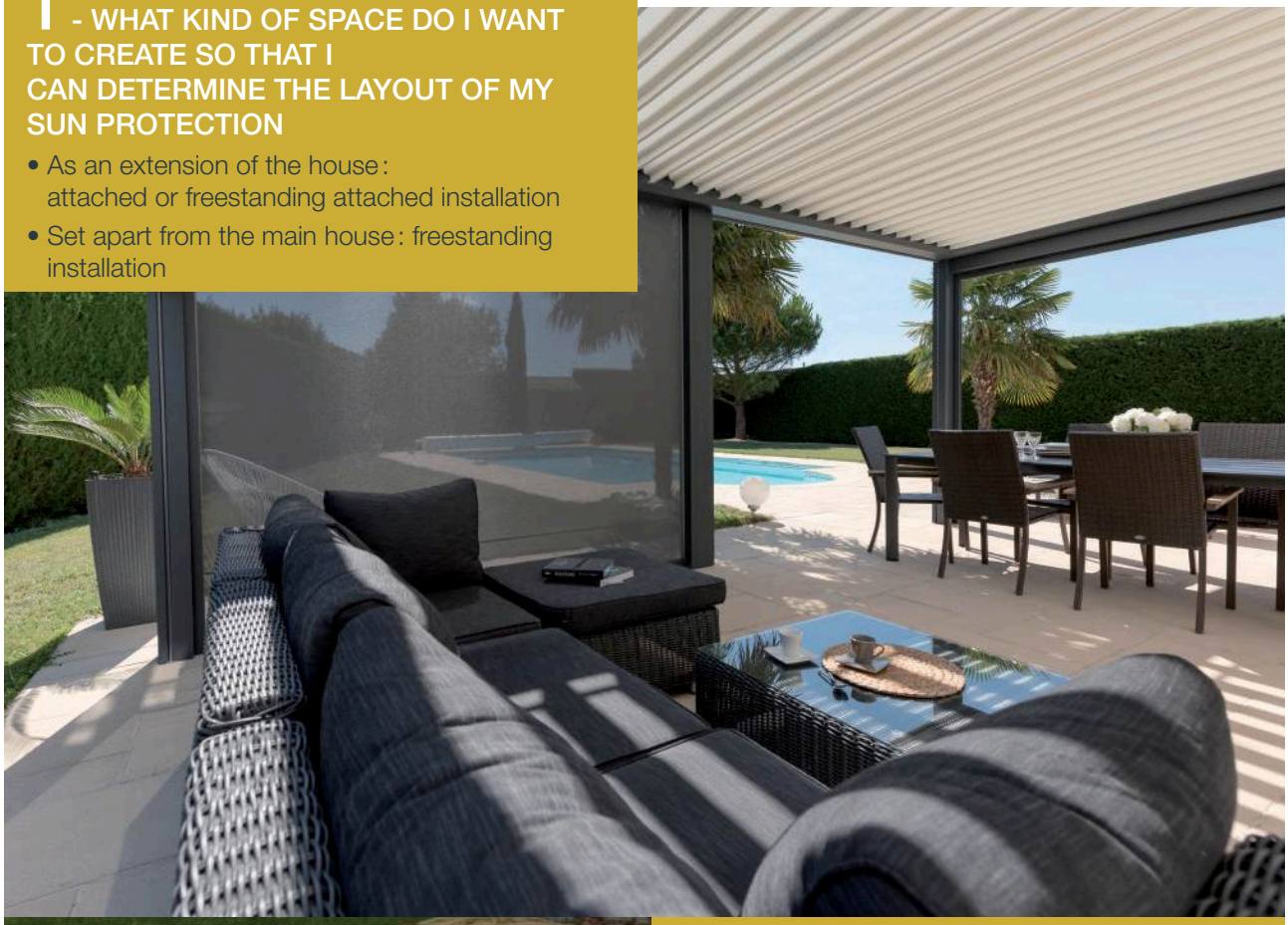
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IMAGINE YOUR PROJECT
TO MAKE IT UNIQUE

1 - WHAT KIND OF SPACE DO I WANT TO CREATE SO THAT I CAN DETERMINE THE LAYOUT OF MY SUN PROTECTION

- As an extension of the house: attached or freestanding attached installation
- Set apart from the main house: freestanding installation



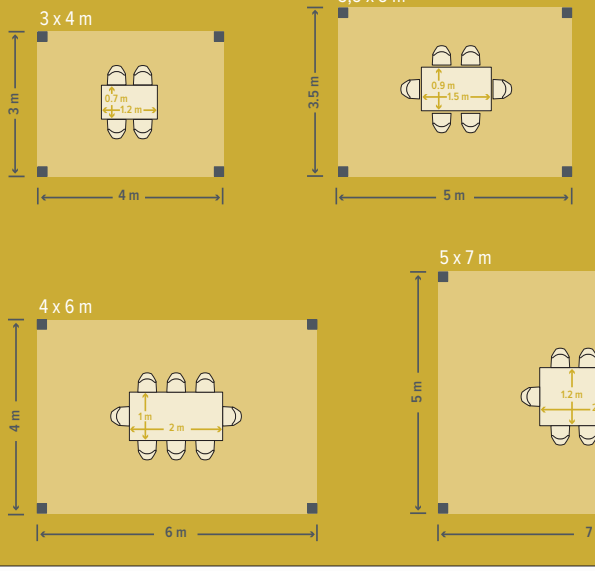


2 - I CHOOSE MY ROOFING BASED ON HOW I INTEND TO USE IT

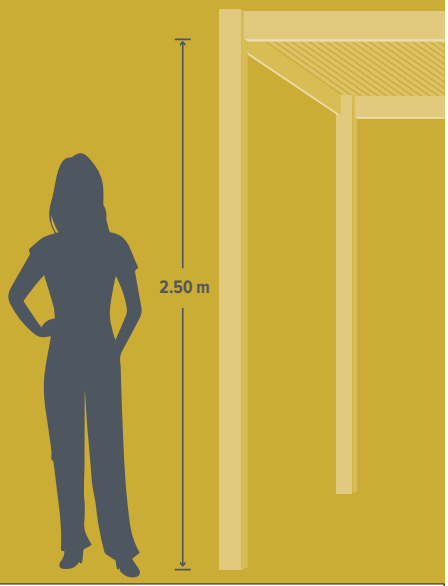
- A roof with adjustable slats, for natural ventilation
- A retractable roof for maximum views
- A fixed roof for permanent protection
- A mixed-roof combination roof comprising several types of roofing for complete customisation

3 - I CALCULATE THE AREA I NEED BASED ON MY REQUIREMENTS

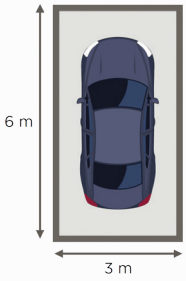
- 100% bespoke manufacturing (to the millimetre)



- Minimum headroom of 2.2 m. 2.5 m is the ideal height



3x6 m
Example for a car
(estate car)

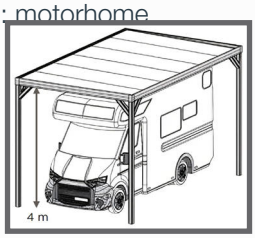


6x5 m
Example for 2 cars
(city cars)



- Maximum height to the top of the chassis: 4 m

Example: motorhome



4 - I COVER THE SIDES

- **Roll-up canvases**
  Vertical zip-up blind
  Sunshade
- **Fixed and/or sliding panels**
  Fabric screen
  Slatted privacy screens
  Glazed privacy screen
- **Fixed panels**
  Privacy screens with horizontal or vertical slats
  Powder-coated insulating panels
  PVC panels with a light oak slatted effect

5 - CUSTOMISING THE COLOURS SETTINGS

- Aluminium finish (frames and fittings)
- Fabric colours (roofs and enclosures)

6 - I USE ACCESSORIES TO MAKE EVERYDAY LIFE EASIER

- **Lighting**
  LED strips for direct and indirect lighting
  LED modules
  LED strips under the slats or crossbars
- **SPS2 module for solar-powered operation**
- **Weather-based control**
  Sun / frost / rain / wind sensors
- **Electrical socket**
- **Motion sensors**

.....

INDUSTRIAL STANDARDS AT YOUR SERVICE

BECAUSE EXCELLENCE CANNOT BE IMPROVISED

In our French production facilities, we transform aluminium into sustainable architectural solutions. Every profile, every assembly, every finish is the result of a rigorous industrial process where precision guides every stage.

Our commitment : to manufacture to the highest standards to create structures that are technical, aesthetic and long-lasting.

FRENCH QUALITY

Designed and manufactured in France

- Development and production carried out in France, at our own manufacturing facilities.
- Completecontrol of the process and continuous quality control.

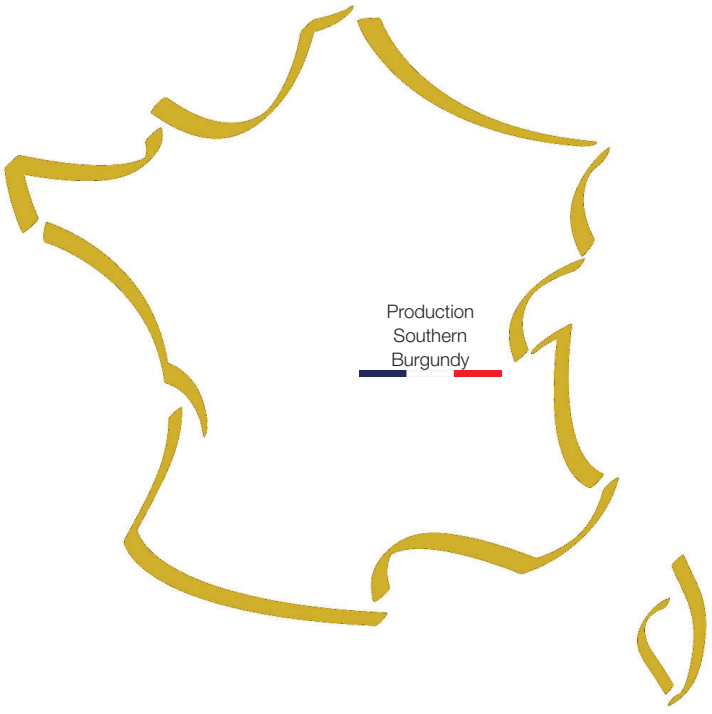
Bespoke manufacturing is our industry standard

- Each structure is specifically dimensioned for each project.
- Industrialprecision for a perfect fit with technical and architectural constraints.

Expertise in powder-coated aluminium

- High-strength extruded profiles.
- A consistent and durable finish.
- Powder coating carried out and inspected in-house.

Industrial expertise delivering a distinctive aesthetic and guaranteed performance.





STRENGTH

High-quality materials

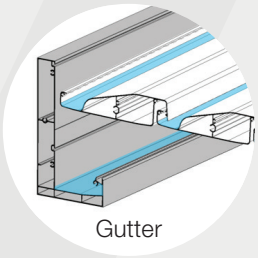
- Structures , slats and crossbars made from 100% aluminium.
- A high-performance, recyclable material designed to withstand demanding environments.
- Corner joints and post caps are made of stainless steel

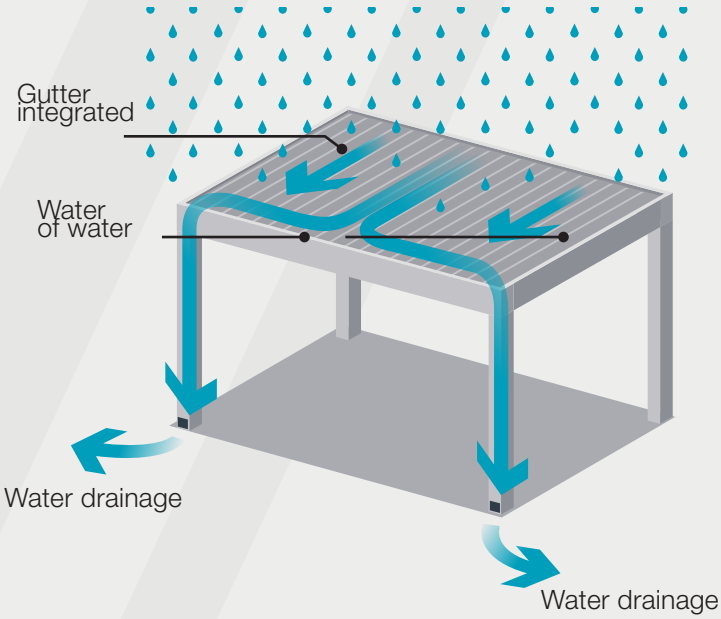
Industrial standards ensuring durability.

RAINWATER DRAINAGE : A CHALLENGE

Pergolas and carports are fitted with gutters to channel water towards the posts on the garden side and drain it away at the base of the posts.

Tip : an optional rain sensor can be used to automatically activate the slats or retract the canopy.



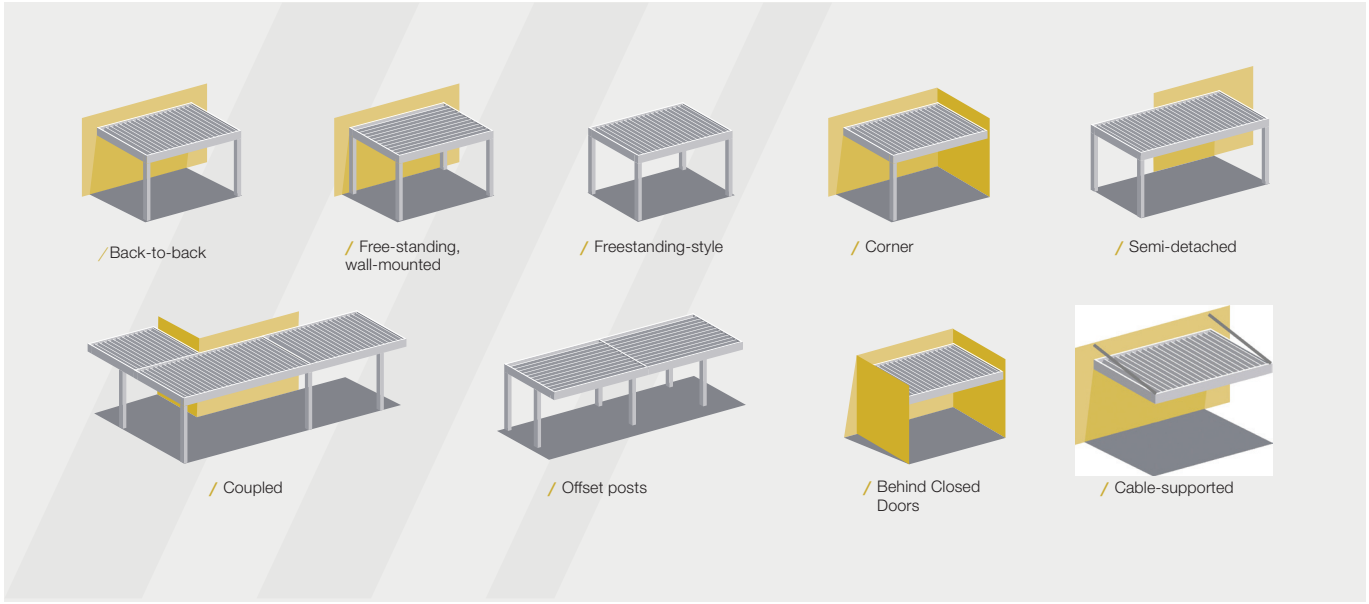


INDUSTRIAL STANDARDS AT YOUR SERVICE

BECAUSE CUSTOMISATION IS OUR VOCATION

Our commitment : to maintain architectural harmony with balanced proportions, paying close attention to detail, so that the sun protection systems blend naturally with the home.

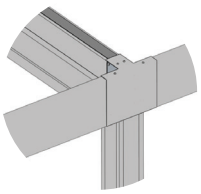
A RANGE OF LAYOUT OPTIONS



CUSTOMISATION AND MODULARITY

Customisable solutions

- Posts: 0 to 4 as standard, with as many additional posts as required.
- Posts : positioned at the corners or offset.
- Height of each post made to measure.
- Configurations for twin pergolas or carports with a single shared post.
- Design5posts , either recessed into the frame or surface-mounted, with or without LEDs


Joining two pergolas
1 post

High-end finish

- No visible screws.
- Concealedjoints .

Controlled scalability

- Options can be integrated after installation.
- An installation that evolves with the customer's needs.

100% customisable and scalable designs to meet all requirements.



COLLECTION

High-performance powder coating

QUALICOAT
Inspired by architecture, trusted by professionals
| SEASIDE |

- Optimal protection against corrosion.
- Resistance to UV rays and harsh weather conditions.
- Colour retention over time.
- Certified and tested performance.

Frame colours

- 6 standard lacquer finishes

RAL 7016
Basalt Grey
Textured
(Class 2)

RAL 9010
Textured Opal White
(Class 1)

2100
, Onyx Black,
sandblasted

(Class 2)

RAL 9007
, Storm Grey
Textured
(Class 2)

2900
Diamond Grey
sandblasted
(Class 2)

RAL 1013
: Sandstone Beige
Textured
(class 2)

- Examples of additional colours (collection of over 200)

2800
Silver Grey
sand-coloured
(Class 2)

RAL 8019
Slate Grey
Textured
(Class 2)

RAL 7035
, Pebble Grey
Textured
(class 2)

RAL 7006
Quartz Grey
Textured
(Class 2)

RAL 3004
Garnet Red
Textured
(class 2)

2700 Mineral Blue

sand-textured
(class 2)

2525 Tonca Brown

sand-coloured
(class 2)

RAL 6005
, Fir Green
Textured
(class 2)

Technical rigour without compromising on aesthetics.



PERGOLAS

PERGOLAS
Roofs with adjustable slats



PERGOLA
BIOCLIMATIC M165

CHOOSING A ROOF WITH ADJUSTABLE SLATS

The orientation of the slats will have a significant impact on light levels, air circulation and heat regulation.

Bioclimatic design : benefits of closed slats

Outdoors :
- Thermal protection : protects against heat during the day and keeps the space cool in the evening.
- Protects against UV rays and glare.
- Protection from rain.

Inside the house :
- Regulates the indoor temperature.

Bioclimatic design : benefits of opened slats

Outdoors :
- Adjusts the intensity of sunlight as the sun moves across the sky, thanks to the orientation of the slats throughout the day.
- Natural ventilation : the orientation of the slats allows hot air to escape whilst creating a gentle draught.

Inside the house :
- Warms the interior.
- Lets light in, with a view of the sky from inside.





THE BENEFITS

Aesthetics
- Canopy incorporating vertical blinds for a sleek design.

Extensive shading capacity
- Projection up to 5.21 m / width up to 7.17 m (equivalent to 37 m^2).
- Height up to 3.5 m.
- Slats adjustable from 0 to 150°.

Modularity
- Option for a partial zip-up awning.
- Divisible sides of the pergola with up to 3 perimeter closures for bespoke customisation.

Collection
- Frame: 6 standard lacquer colours
- Slats: 2 standard lacquer colours

RAL 9010
, Opal White satin finish (class 1)

RAL 7016
Basalt Grey Textured (Class 2)

- Options : over 200 colours

Sun and weather protection

Natural temperature regulation

Natural ventilation

Made to measure down to the millimetre

Customisable installation that can be adapted over time

PERGOLAS WITH ROOFS AND
ADJUSTABLE SLATS

PERGOLA
BIOCLIMATIC M165



PERGOLA
BIOCLIMATIC M165

COMFORT : NUMEROUS PERIMETER FASTENINGS*

Vertical blinds

- **MV165 vertical zip blind**
  Zip blind integrated into the frame
  - Sun protection
  - Weather protection
  - Privacy protection, without obstructing the view outwards
  - XL dimensions



- **MV165 sunshade**
  Zip blind integrated into the pergola frame
  - Sun protection
  - Privacy protection, without obstructing the view outwards
  - XL dimensions
  - Ideal for installation with offset posts



Fixed or sliding panels

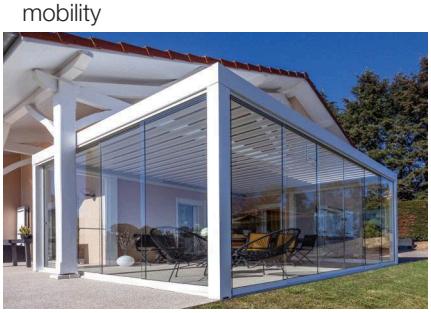
- **ML100 slatted privacy screen**
  - Protection from the sun and bad weather
  - Privacy protection
  - 2 privacy levels: 85% or 100%
  - Access for people with reduced mobility



- **MT100 fabric screen**
  - Protection from the sun and bad weather
  - Privacy protection, without obstructing the view outwards
  - Access for people with reduced mobility



- **M10 glass screens**
  - Glazed panels for an enclosed space
  - Option to incorporate vertical blinds for sun protection
  - Access for people with reduced mobility



Fixed panels

- **MV25 powder-coated panels**
  - Insulated partition
  - Enclosing all or part of the sides of the pergola



- **MV24 slatted PVC panels**
  - PVC partition with a wood-effect finish
  - Enclosing all or part of the sides of the pergola



- **MXL95 & MXL130 slatted privacy screens**
  - Choice of 2 sizes
  - Can be installed horizontally or vertically



* Further details can be found from page 66 onwards.

PERGOLA BIOCLIMATIC M165

COMFORT : A WIDE RANGE OF ACCESSORIES

SPS2 Solar Power System

- **Control systems :**
  - Adjustable slats
  - Up to 4 vertical blinds
  - Up to 2 channels of 4000K neutral white LEDs
  - Power output 110W with the option to increase to 220W
- **Simple installation**
  - No electrical connection required
  - Small solar panel mounted on the pergola or at a distance of up to 10 m
  - Compact control unit in powder-coated aluminium with a touchscreen, mounted on a post or on the front of the house

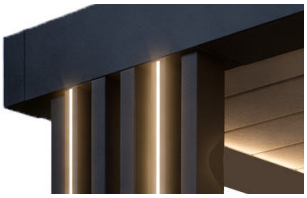


Lighting

- LED strip lighting, direct or indirect
- Lighting in frames, under slats or on Design5 posts (model M130)
- Warm white (3000K), neutral white (4000K) or RGB coloured lights
- Dimming









Available on the M130 model only

Somfy weather sensors and automation systems

- Sun, frost, rain and wind sensors
- Various smart control solutions for motorised systems

Electrical socket

- Pole-mounted installation
- Waterproof





PERGOLAS
ROOFS WITH ADJUSTABLE SLATS

PERGOLAS BIOCLIMATIC		PILLARS			EXTERIOR CLOSURES							
Range	l = width A = projec-tion H = height	Offset posts	Tall posts with XL base	Design 5 posts	Integrated vertical zip blind MV165	Sunshade MV165	Surface-mounted zip blind MV53	Aluminium slatted fixed privacy screen ML100	Aluminium slatted sliding privacy screen ML100	Fixed fabric screen MT100	Sliding fabric screen MT100	Sliding gazing M10
M165	l = 7.17 m A = 5.21 m H = 3.5 m	•			•	•		•	•	•	•	•
M130	l = 6.96 m A = 5 m H = 4 m	•	•	•			•	•	•	•	•	•
M110	l = 6 m A = 4 m H = 2.6 m						•	•		•		



PERIMETER CLOSURES				ACCESSORIES				
Powder-coated fixed panel MV25	PVC fixed panel MV24	Fixed privacy screen with horizontal or vertical slats MXL95	Fixed privacy screen with horizontal or vertical slats large dimensions MXL130	SPS2 solar-powered model	LED within slats	Direct LED	LED indirect	LED module
•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•
		•		•			•	•



PERGOLAS

PERGOLAS
RETRACTABLE ROOF



PERGOLA
RETRACTABLE CANVAS M165

CHOOSING A RETRACTABLE ROOF

Providing adjustable shade, the canvas can be retracted or extended to follow the sun's path. This design provides an unobstructed view beneath the pergola, while ensuring maximum shade and facilitating air circulation. It offers thermal protection and it is waterproof.

Benefits of the extended canvas

Outdoors:
- Thermal protection : shields from the heat during the day and keeps the area cool in the evening.
- Protects against UV rays and glare.
- Waterproof, the fabric protects against the rain.

Inside the house:
- Regulates the indoor temperature.

Benefits of the retracted canvas

Outdoors:
- Allows you to control the intensity of the sun as it moves across the sky.
- Facilitates air circulation.

Inside the house:
- Lets light in.
- 80 % clear roof opening, so the sky is visible from inside.

BENEFITS

High-performance technical canvas
- : A 3-layer fabric for an opaque finish
- High strength

Aesthetics
- Two canvas collections : a smooth or woven finish (white)
- Fabric opacity's (even in light colours) prevents dirt from showing through.
- Design and technology: a canopy incorporating vertical blinds

High shading capacity
- Projection up to 5.21 m / width up to 7.17 m (equivalent to 37 m^2).
- Height up to 3.5 m.

Modularity
- Option for a partial zip-up awning.
- The sides of the pergola can be divided with up to 3 perimeter closures for bespoke customisation.





Collection
- Frame : 6 standard lacquer finishes
- Options : over 200 colours
- Canvas : 4 standard colours + 1 textured white canvas



White Ivory Taupe Grey

Sun and weather protection

Clear view

Made to measure

Customisable installation that can be adapted over time

PERGOLA
RETRACTABLE CANVAS M165



PERGOLA
RETRACTABLE CANVAS M165

COMFORT : NUMEROUS PERIMETER CLOSURES*

Vertical blinds

- **MV165 zip-up blind**

Zip blind integrated into the frame

- Sun protection
- Weather protection
- Privacy protection, without obstructing the view outwards
- XL dimensions



- **MV165 sunshade**

Zip blind integrated into the pergola frame

- Sun protection
- Privacy protection, without obstructing the view outwards
- XL dimensions
- Ideal for installation with offset posts



Fixed or sliding privacy screens

- **ML100 slatted privacy screen**
  - Protection from the sun and the elements
  - Privacy protection
  - 2 privacy levels: 85% or 100%
  - Access for people with reduced mobility



- **MT100 fabric screen**
  - Protection from the sun and the elements
  - Privacy protection, without obstructing the view outwards
  - Access for people with reduced mobility



- **M10 glass screens**
  - Glazed panels for an enclosed space
  - Option to incorporate vertical blinds for sun protection
  - Access for people with reduced mobility

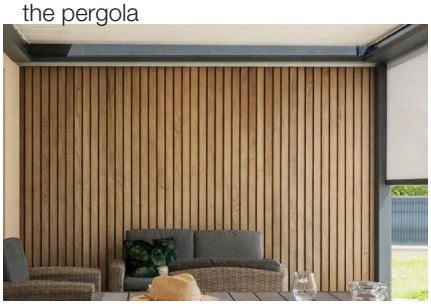


Fixed panels and trellises

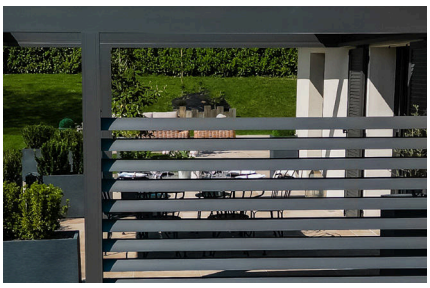
- **MV25 powder-coated panels**
  - Insulated partitions
  - Enclosing all or part of the sides of the pergola



- **MV24 wood-effect PVC panels**
  - PVC partition with a wood-effect finish
  - Enclosing all or part of the sides of the pergola



- **MXL95 & MXL130 slatted privacy screens**
  - Choice of 2 sizes
  - Can be installed horizontally or vertically



* Further details can be found from page 66 onwards.

PERGOLA
RETRACTABLE CANVAS M165

COMFORT: A WIDE RANGE OF ACCESSORIES

Lighting

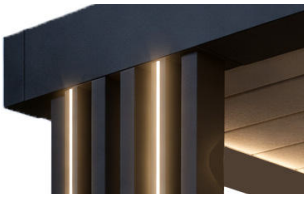
- LED strip lighting: direct or indirect
- Lighting in frames or on Design5 posts (model M130)
- Warm white (3000K), neutral white (4000K) or RGB coloured lights
- Dimming lights





Somfy weather sensors and automation systems

- Sun, frost, rain and wind sensors
- Various smart control solutions for motorised systems



Available on the M130 model only

Electrical socket

- Post-mounted installation
- Waterproof





PERGOLAS
RETRACTABLE ROOF

PERGOLAS AND RETRACTABLE CANVAS		POSTS			PERIMETER CLOSURES						
Range	l = width A = projection H = height	Offset posts	Tall posts with XL base	Design 5 posts	Integrated vertical zip blind MV165	Sunshade MV165	Surface-mounted zip blind MV53	Aluminium slatted fixed privacy screen ML100	Aluminium slatted sliding privacy screen ML100	Fixed fabric screen MT100	Sliding fabric screen MT100
M165	l = 7.17 m A = 5.21 m H = 3.5 m	•			•	•		•	•	•	•
M130	l = 6.96 m A = 5 m H = 4 m	•	•	•			•	•	•	•	•



PERIMETER CLOSURES					ACCESSORIES	
Sliding glazing	powder-coated fixed panel MV25	PVC fixed panel MV24	Fixed privacy screen with horizontal or vertical slats MXL95	Fixed privacy screen with horizontal or vertical slats large dimensions MXL130	Direct LED	LED module
•	•	•	•	•	•	•
•	•	•	•	•	•	•


#1
PERGOSTORE

PERGOLAS
RETRACTABLE ROOF



PERGOSTORE
M80 ROLL-UP FABRIC ROOF

CHOOSING A RETRACTABLE ROOF

Providing adjustable shade, the fabric can be rolled up or extended to follow the sun's path.
This design provides an unobstructed view beneath the pergostore, while ensuring maximum shade.

Benefits of the extended fabric roof

Outdoors:
- Thermal protection : keeps you cool during the day and cool in the evening.
- Protects against UV rays and glare.
- Water-repellent ; the fabric protects against light rain.

Inside the house:
- Regulates the indoor temperature.

Benefits of the retracted fabric roof

Outdoors:
- Allows you to control the intensity of the sun as it moves across the sky.
- Facilitates air circulation.

Inside the house:
- Lets light in.
- 100% unobstructed view; the sky is visible from inside.





THE BENEFITS

Technical fabric
- water-repellent fabric
- High durability

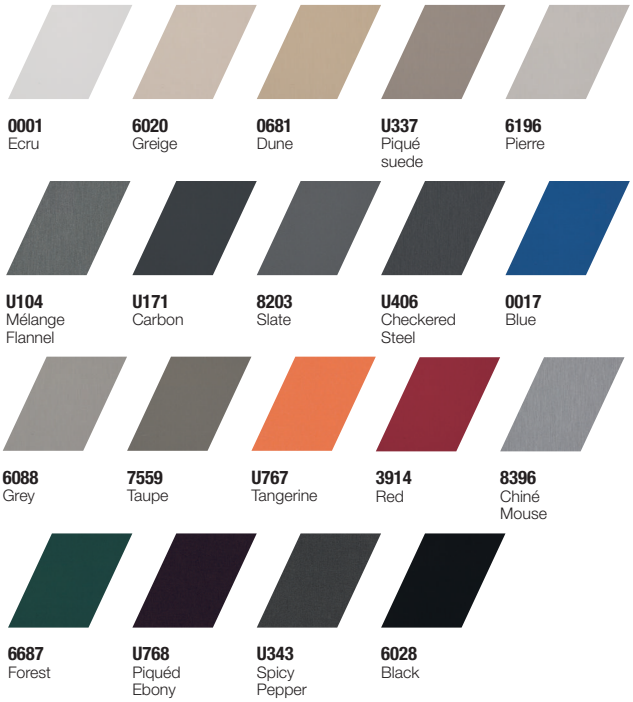
Aesthetics
- Zip-fastened fabric with optimised tension
- Fabric protected within a housing
- Water-jet cleaning

Shade coverage
- Projection up to 5 m / width up to 6 m (i.e. 30 m^2).

Modularity
- Option to incorporate several perimeter enclosures for bespoke customisation.
- Offset posts

Fabric Collection

19 standard colours



PERGOSTORE
M80 ROLL-UP FABRIC ROOF



PERGOSTORE
M80 ROLL-UP FABRIC ROOF

COMFORT: NUMEROUS PERIMETER FASTENINGS*

Vertical zip blind with triangular side closure

- **MV53** vertical zip blind

Surface-mounted vertical zip blind

- Sun protection
- Weather protection
- Privacy protection, without obstructing the view outwards
- XL sizes



- Fixed side blind

Triangular side-closure

- Protects the entire side
- Sun protection: sun, UV rays and glare
- Weather protection: rain and wind



Fixed privacy screen

- **ML100** Aluminium slatted privacy screen

- Protection from the sun and the elements
- Privacy protection
- 2 privacy levels: 85% or 100%
- Access for people with reduced mobility



- **MT100** fabric screen

- Protection from the sun and the elements
- Privacy protection, without obstructing the view outwards
- Access for people with reduced mobility



Lighting

- **LED strip lighting (direct lighting)**
- **Lighting under crossbars, rails and/or posts.**
- **Warm white (3000K) and neutral white (4000K)**
- **Dimming lights**





Weather sensors and Somfy automation systems

- **Sun and wind sensors**
- **Various smart control solutions for motorised systems**



PERGOSTORE
M80 ROLL-UP FABRIC ROOF



RETRACTABLE CANOPY PERGOLAS WITH ROLL-UP CANOPY



PERGOLAS

PERGOLAS
FIXED ROOF



PERGOLA
M165 INSULATED PANELS

CHOOSING A FIXED INSULATED ROOF

63 mm thick sandwich panels, consisting of insulation sandwiched between two powder-coated aluminium sheets.

Sandwich panels : benefits of insulation

Exterior :

- Thermal protection : protects against heat during the day and keeps the interior cool in the evening.
- Protects against UV rays and glare.
- Weatherproofing : protects against bad weather.

During the warmer months : ideal for protecting furniture or plants and for making the most of time spent outdoors.

During the winter : allows you to store furniture without it being exposed to bad weather.

Inside the house :

- Regulates the indoor temperature.



BENEFITS

Aesthetics

- Enclosure featuring integrated vertical blinds for a sleek design.

Extensive shading capacity

- Projection up to 5.21 m / width up to 7.17 m (covering 37 m^2).
- Height up to 3.5 m.

Modularity

- Option for a partial zip blind.
- The sides of the pergola can be divided with up to 3 perimeter closures for bespoke customisation.

Sun and weather protection

Insulation panels

Waterproofing

Made to measure

Installation that can be adapted over time

Collection

- **Frame: 6 standard lacquer colours**
- **Options: over 200 colours**
- **Panels:**

- Outer surface — **RAL 9010** Glossy white
- Inner side — **RAL 9010** Textured white
- Outer surface — **RAL 7040** Matt grey
- Inner side — **RAL 9010** Textured white

PERGOLA
M165 INSULATED PANELS



PERGOLA
M165 INSULATED PANELS

COMFORT : NUMEROUS PERIMETER CLOSURES*

Vertical blinds

- **MV165 zip blind**

Zip blind integrated into the frame

- Sun protection
- Bad weather protection
- Privacy protection, without obstructing the view outwards
- XL dimensions



- **MV165 sunshade**

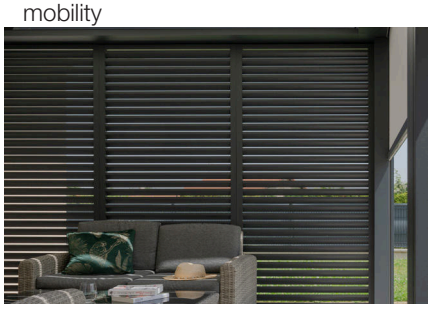
Zip blind integrated into the pergola frame

- Sun protection
- Privacy protection, without obstructing the view outwards
- XL dimensions
- Ideal for installation with offset posts



Fixed or sliding privacy screens

- **ML100 slatted privacy screen**
  - Protection from the sun and bad weather
  - Privacy protection
  - 2 privacy levels: 85% or 100%
  - Access for people with reduced mobility



- **MT100 fabric screen**
  - Protection from the sun and bad weather
  - Privacy protection, without obstructing the view outwards
  - Access for people with reduced mobility



- **M10 glass screens**
  - Glazed panels for an enclosed space
  - Option to incorporate vertical blinds for sun protection
  - Access for people with reduced mobility



Fixed panels and privacy screens

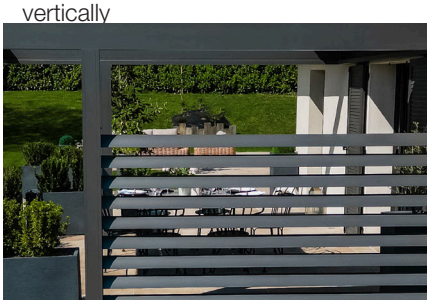
- **MV25 powder-coated panels**
  - Insulated partitions
  - Enclosing all or part of the sides of the pergola



- **MV24 wood-effect PVC panels**
  - PVC partition with a wood-effect finish
  - Enclosing all or part of the sides of the pergola



- **MXL95 & MXL130 slatted privacy screens**
  - Choice of 2 sizes
  - Can be installed horizontally or vertically



* Further details can be found from page 66 onwards.

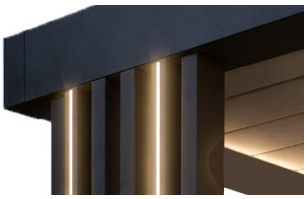
PERGOLA
M165 INSULATED PANELS

COMFORT : NUMEROUS PERIMETER CLOSURES*

Lighting
- LED strip lighting (direct lighting)
- Lighting in frames or on Design5 posts (model M130)
- Warm white (3000K) and neutral white (4000K)
- Dimmable lights







Available on the M130 model only

Electrical socket
- Post mounting
- Waterproof





FIXED ROOF PERGOLAS

PANELS PERGOLAS		POSTS			PERIMETER CLOSURES						
Range	l = width A = projection H = height	Offset posts	Tall posts with XL base	Design 5 posts	Integrated vertical blind MV165	Sunshade MV165	Surface-mounted vertical blind MV53	Aluminium slatted fixed privacy screen ML100	Sliding satted screen ML100	Fixed fabric screen MT100	Sliding privacy screen MT100
M165	l = 7.17 m A = 5.21 m H = 3.5 m	•			•	•		•	•	•	•
M130	l = 6.96 m A = 5 m H = 4 m	•	•	•			•	•	•	•	•
M110	l = 6 m A = 4 m H = 2.6 m						•	•		•	



PERIMETER CLOSURES					ACCESSORIES	
Sliding glazing M10	Powder-coated fixed panel MV25	PVC fixed panel MV24	Fixed privacy screen with horizontal or vertical slats MXL95	Fixed privacy screen with horizontal or vertical slats, large dimensions MXL130	Direct LED	LED module
•	•	•	•	•	•	•
•	•	•	•	•	•	•
			•			•

CHOOSE THE ROOF OVERHANG OPTION

Design of mixed-style roofs

- The overhang option allows the roof to be offset, adding a touch of originality
- Allows you to work around architectural constraints

3 types of overhang

Sunshade : fixed, powder-coated aluminium slats
- A very modern aesthetic
- Prevents glare

Opaque panels : sandwich panels
- Protects a walkway from bad weather
- Conceals a house guttering system
- Allows the pergola to be installed directly beneath an overhang, without having to take into account the space required by the slats when they rotate

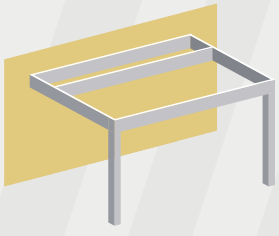
Empty (with or without frame)
- Allows a guttering downpipe to pass through
- Allows for planting
- Provides a skylight in front of a bay window or entrance

Suitable for 3 types of roof

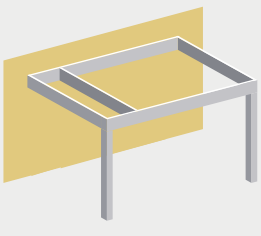
- Bioclimatic with adjustable slats
- Retractable awning
- Sandwich panels

Suitable for 2 pergola models

- M165
- M130



/ Front/rear roof overhang



/ Left/right roof overhang

Sunshade overhang



Overhang of sandwich panels



Open framed roof extension



PERGOLAS
MODULAR M165/M130





CARPORT

CARPORTS
SANDWICH PANELS



CARPORT WITH INSULATED PANELS

CARPORTS
M130 SANDWICH PANELS

CHOOSING A FIXED INSULATED ROOF

63 mm thick sandwich panels, comprising insulation sandwiched between two powder-coated aluminium sheets.

A solution to address the lack of a garage or a shortage of space, protecting vehicles from the bad weather.

Acting as a proper extension, the carport can be built as an extension of the house or as a freestanding structure in the garden.

Sandwich panels : benefits of insulation

Protection for all types of vehicles:
- Thermal barrier , insulates against heat or extreme cold
- Protects against the bad weather.

Storage area:
- All year round
- Garden furniture



BENEFITS

Generous shade coverage
- Projection up to 6.96 m / width up to 5 m (i.e. 35 m^2).
- Height up to 4 m.
- Accommodates up to 2 vehicles, a campervan, or even more by combining modules.

Modularity
- Option of offset posts to make manoeuvring easier.
- The sides of the carport can be divided with up to 3 perimeter closures for bespoke customisation.
- Option to integrate a motion sensor that triggers the lighting.

Thermal barrier

Weather protection

Option to close off certain areas

Tall and/or offset posts

System that can be expanded over time

Collection
- Frame: 6 standard lacquer colours
- Options: over 200 colours
- Panels:

- Outer surface
  RAL 9010
  Glossy white
- Inner side
  RAL 9010
  Textured white
- Outer surface
  RAL 7040
  Matt grey
- Inner side
  RAL 9010
  Textured white

CARPORTS
M130 SANDWICH PANELS



CARPORT WITH INSULATED PANELS

CARPORT
M130 SANDWICH PANELS

COMFORT : NUMEROUS PERIMETER FASTENINGS*

Fixed or sliding trellises

- **ML100** slatted privacy screen
  - Protection from the sun and the elements
  - Privacy protection
  - 2 privacy levels: 85% or 100%
  - Access for people with reduced mobility

- **MT100** Fabric screen
  - Protection from the sun and the elements
  - Privacy protection, without obstructing the view outwards
  - Access for people with reduced mobility





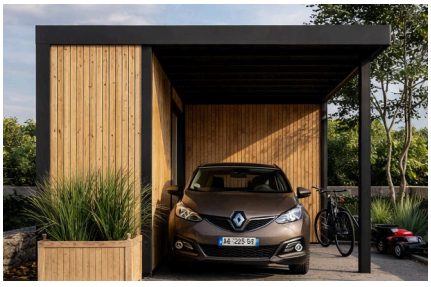
Fixed panels and privacy screens

- **MV25** powder-coated panels
  - Insulated partitions
  - Enclosing all or part of the sides of the pergola

- **MV24** wood-effect PVC panels
  - PVC partition with a wood-effect finish
  - Enclosing all or part of the sides of the pergola

- **MXL95 & MXL130** slatted privacy screens
  - Choice of 2 sizes
  - Can be installed horizontally or vertically







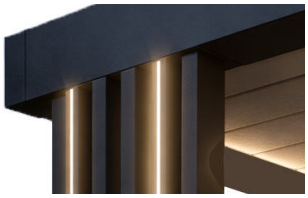
* Further details can be found from page 66 onwards.

Lighting

- LED strip lighting (direct lighting)
- 1m LED module
- Lighting in frames or on Design5 posts
- Warm white (3000K) and neutral white (4000K)
- Dimmable lights
- Motion sensor



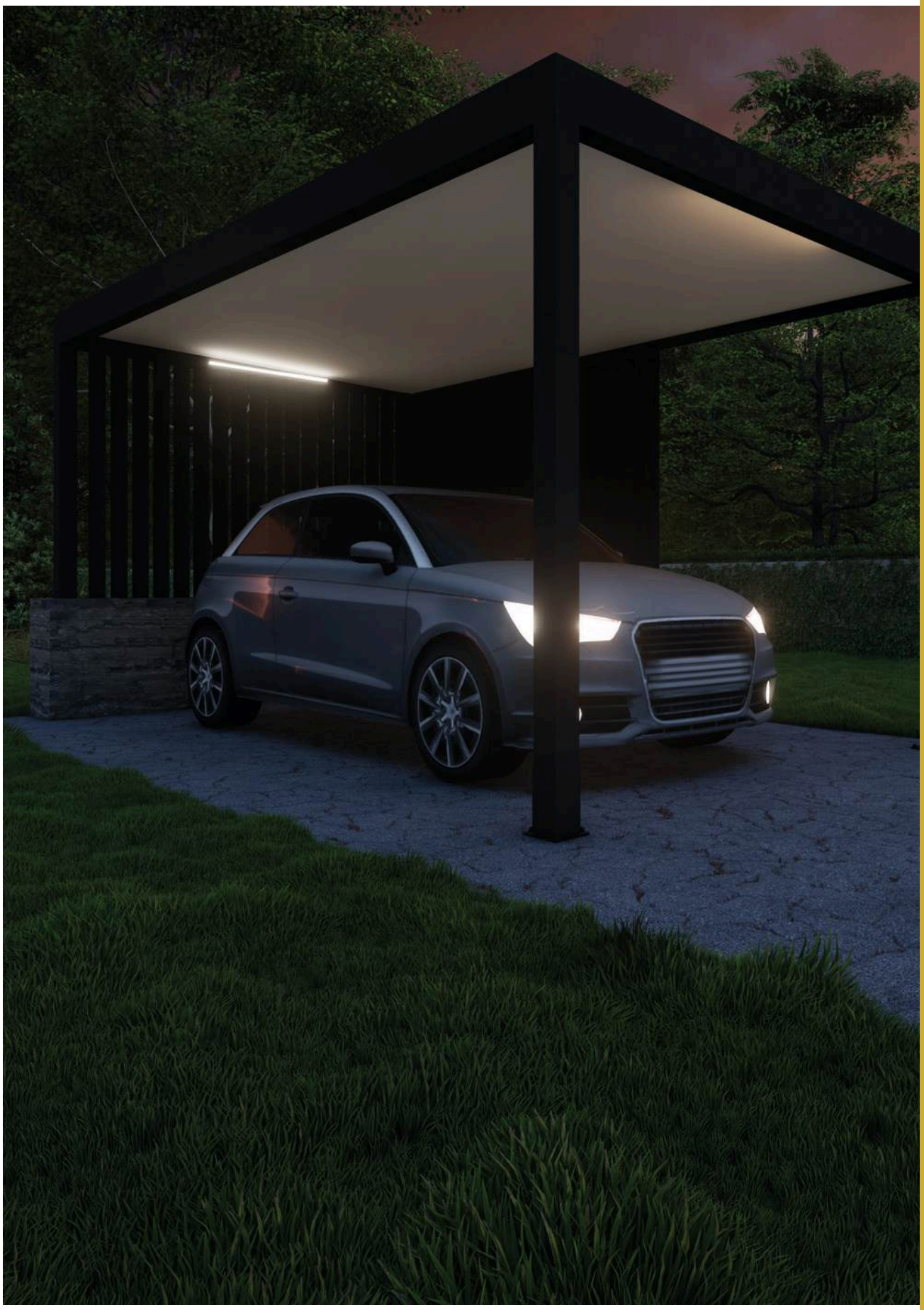




Electrical socket

- Mounted on a post
- Waterproofing

CARPORT
M130 SANDWICH PANELS



CARPORT WITH INSULATED PANELS



SANDWICH PANELS CARPORTS

PANELS CARPORTS		POSTS			PERIMETER CLOSURES					
Range	l = width A = projection H = height	Offset posts	Tall posts with XL base	Design 5 posts	Integrated verticla zip blind MV165	Surface-mounted zip blind MV53	Aluminium slatted fixed privacy screen ML100	Aluminium slatted sli-ding privacy screen ML100	Fixed fabric screen MT100	Silding fabric screen MT100
M165	l = 7.17 m A = 5.21 m H = 3.5 m	•			•		•	•	•	•
M130	l = 6.96 m A = 5 m H = 4 m	•	•	•		•	•	•	•	•
M110	l = 6 m A = 4 m H = 2.6 m					•	•		•	



PERIMETER CLOSURES				ACCESSORIES	
Powder-coated fixed panel MV25	PVC Fixed panel MV24	Fixed privacy screen with horizontal or vertical slats MXL95	Fixed privacy screen horizontal or vertical slats large dimensions MXL130	Direct LED	LED module
•	•	•	•	•	•
•	•	•	•	•	•
		•			•

CHOOSE THE ROOF OVERHANG OPTION

Design of mixed-style roofs

- The overhang option allows the roof to be offset, adding a touch of originality
- Allows you to work around architectural constraints

3 types of overhang

Sunshade: fixed, powder-coated aluminium slats
- A very modern aesthetic
- Prevents glare

Opaque panels: sandwich panels
- Protects a walkway from bad weather
- Conceals a house guttering system
- Allows the pergola to be installed directly beneath an overhang, without having to take into account the space required by the slats when they rotate

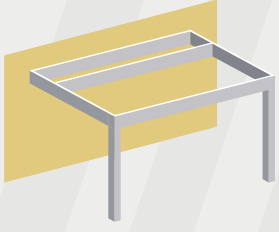
Empty (with or without frame)
- Allows a guttering downpipe to pass through
- Allows for planting
- Provides a skylight in front of a bay window or entrance

Suitable for 3 types of roof

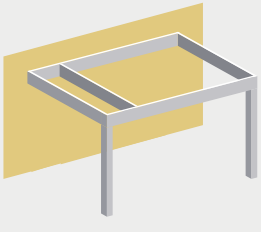
- Bioclimatic with adjustable slats
- Retractable awning
- Sandwich panels

Suitable for 2 pergola models

- M165
- M130



/ Front/rear roof overhang



/ Left/right roof overhang

Sunshade overhang



Overhang of sandwich panels



Open-frame extension



MODULAR CARPORTS M165/M130

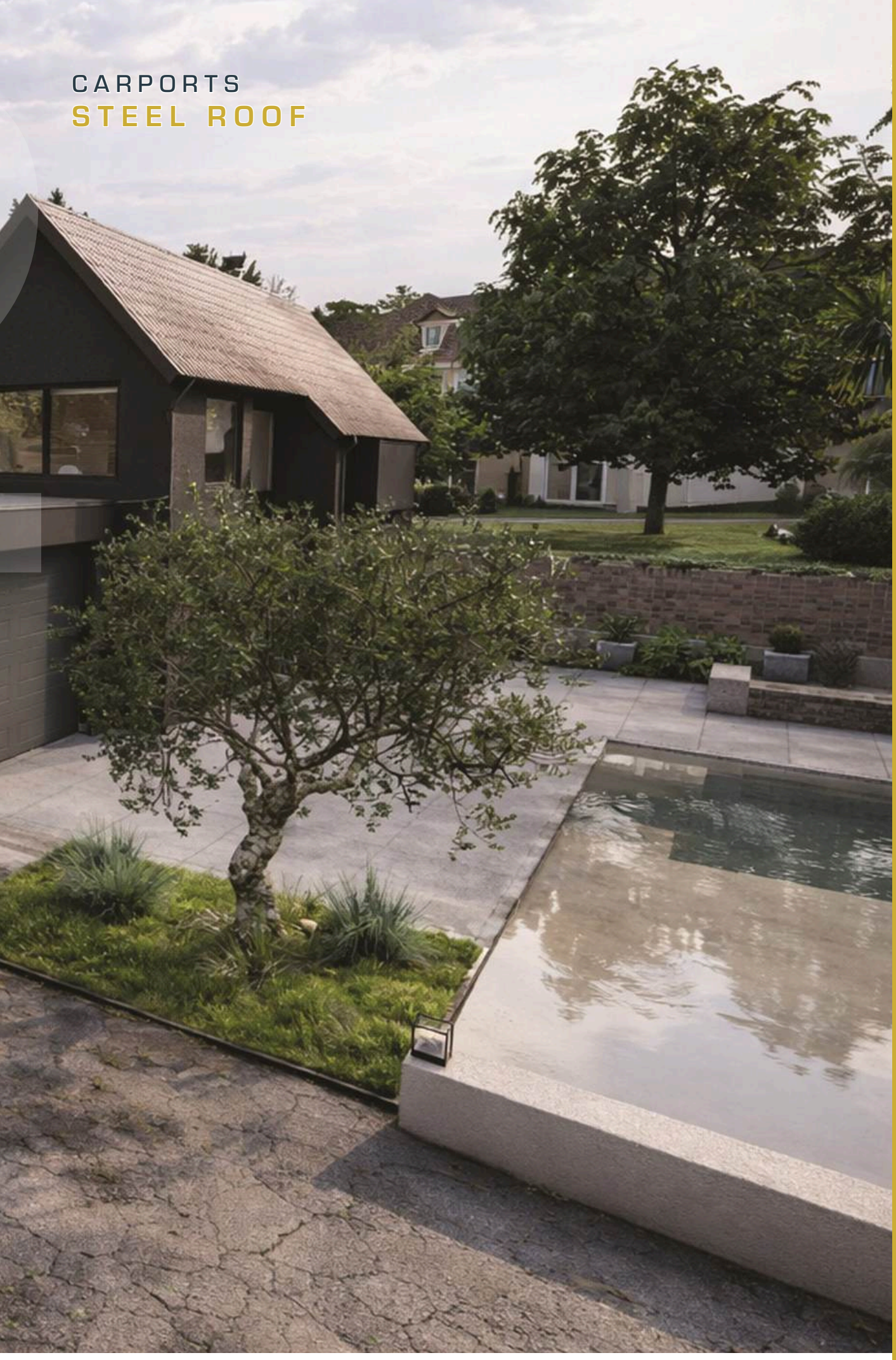






CARPORT

CARPORTS
STEEL ROOF



CARPORT WITH STEEL ROOF

CARPORT
M130 STEEL ROOF

CHOOSING A FIXED STEEL ROOF

75/100th-thickness corrugated steel sheet, with an anti-corrosion treatment for long-lasting, maintenance-free protection.

The underside is covered with an anti-condensation membrane.

This roofing solution withstands the bad weather while combining robustness and durability.

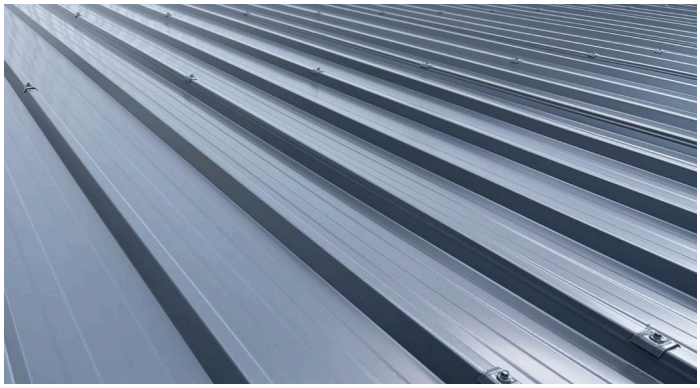
A solution to address the lack of a garage or a shortage of space to protect vehicles from bad weather.

A true extension to the home, the carport can be built as an extension of the house or as a freestanding structure in the garden.

Steel sheet : benefits of strength

Protection for all types of vehicles :
- Protects against bad weather.

Storage area :
- All year round
- Garden furniture



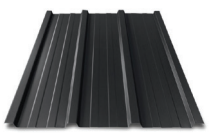


BENEFITS

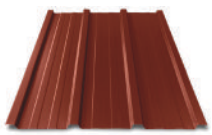
Generous shade coverage
- Projection up to 6.96 m / width up to 5 m (i.e. 37 m²).
- Height up to 4 m.

Modularity
- Option for offset posts to facilitate manoeuvring.
- Carport sides can be divided with up to 3 perimeter enclosures for bespoke customisation.

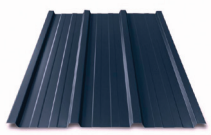
Collection
- Frame : 6 standard paint finishes
- Options : over 200 colours
- Steel sheets :



Basalt Grey



Brown Red



Slate Blue

Thermal barrier

Weather protection

Option to close off certain areas

Tall and/or offset posts

System that can be expanded over time

CARPORT
M130 STEEL ROOF





CARPORT
M130 STEEL ROOF

COMFORT : NUMEROUS PERIMETER CLOSURES*

Fixed or sliding privacy screens

- **ML100** slatted privacy screen
  - Protection from the sun and bad weather
  - Privacy protection
  - 2 privacy levels: 85% or 100%
  - Access for people with reduced mobility
- **MT100** fabric screen
  - Protection from the sun and bad weather
  - Privacy protection, without obstructing the view outwards
  - Access for people with reduced mobility

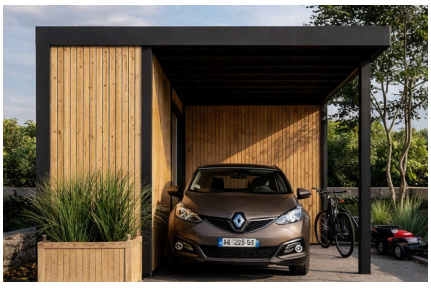




Fixed panels and privacy screens

- **MV25** powder-coated panels
  - Insulated partitions
  - Enclosing all or part of the sides of the pergola
- **MV24** wood-effect PVC panels
  - PVC partition with a wood-effect finish
  - Enclosing all or part of the sides of the pergola
- **MXL95 & MXL130** slatted privacy screens
  - Choice of 2 sizes
  - Can be installed horizontally or vertically







* Further details can be found from page 66 onwards.

STEEL ROOF CARPORTS		POSTS			PERIMETER CLOSURES					
Range	l = width A = projection H = height	Offset posts	Tall posts with XL base	Design 5 posts	Integrated vertical blind MV165	Surface-mounted vertical blind MV53	Aluminium slatted fixed privacy screen ML100	Aluminium slatted sliding privacy screen ML100	Fabric fixed screen MT100	Fabric sliding screen MT100
M165	l = 7.17 m A = 5.21 m H = 4 m	•			•		•	•	•	•
M130	l = 6.96 m A = 5 m H = 4 m	•	•	•		•	•	•	•	•
M110	l = 6 m A = 4 m H = 2.6 m					•	•		•	

CARPORT
M130 STEEL ROOF

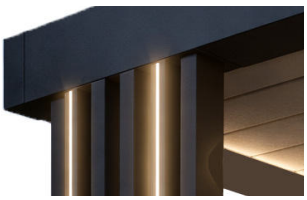
COMFORT : NUMEROUS PERIMETER CLOSURES*

Lighting

- LED strip lighting (direct lighting)
- 1m LED module
- Lighting in frames or on Design5 posts
- Warm white (3000K) and neutral white (4000K)
- Dimmablelights
- Motion sensor







Electrical socket

- Mounted on a post
- Waterproofing

PERIMETER CLOSURES				ACCESSORIES		
Powder-coated Fixed panel MV25	PVC Fixed panel MV24	Fixed privacy screen with horizontal or vertical slats MXL95	Fixed privacy screen with horizontal or vertical slats large dimensions MXL130	LED under crossbars	Direct LEDs	LED module
•	•	•	•	•	•	•
•	•	•	•	•	•	•
		•		•		•


CARPORT

CARPORTS
TENSIONED CANVAS



CARPORT WITH FIXED CANVAS

CARPORT
M110 TENSIONED CANVAS

CHOOSING A FIXED TENSIONED CANVAS ROOF

This roofing solution withstands the bad weather while combining robustness and durability.

The ideal solution for those without a garage or with insufficient space, a carport effectively protects vehicles from the bad weather.

Benefits of the fabric

Vehicle protection :

- Acts as a thermal barrier, insulating against heat or extreme cold
- Waterproof, the fabric protects against rain.

High-performance technical fabric

- A three-layer fabric for an opaque finish
- High strength



THE BENEFITS

Aesthetics

- Opaque canvas (even in light colours) that hides dirt and prevents it from showing through

Shading capacity

- Projection up to 6 m / width up to 4 m (i.e. 24 m²).
- Height up to 2.6 m.

Collection

- Fram : 6 standard lacquer colours
- Options : over 200 colours
- 2 fabric collections: smooth or woven finish
- Fabrics : 4 standard colours + 1 textured white canvas

Sun and weather protection

Made to measur

Installation that can be adapted over time



White Ivory Taupe Grey

CARPORT
M110 TENSIONED CANVAS





CARPORT
M110 TENSIONED CANVAS

COMFORT : NUMEROUS PERIMETER CLOSURES*

Fixed privacy screens

- **ML100** slatted privacy screen
  - Protection from the sun and the elements
  - Privacy protection
  - 2 privacy levels: 85% or 100%
  - Access for people with reduced mobility



- **MT100** fabric screen
  - Protection from the sun and the elements
  - Privacy protection, without obstructing the view outwards
  - Access for people with reduced mobility



- **MXL95 & MXL130** slatted privacy screens
  - Choice of 2 sizes
  - Can be installed horizontally or vertically

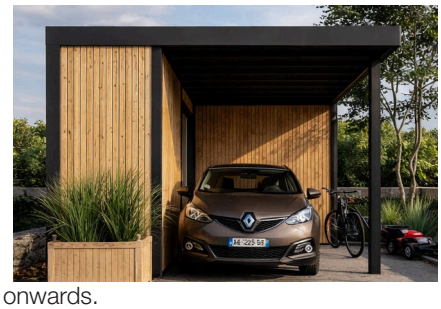


Fixed panels

- **MV25** powder-coated panels
  - Insulated partitions
  - Enclosing all or part of the sides of the pergola



- **MV24** wood-effect PVC panels
  - PVC partition with a wood-effect finish
  - Enclosing all or part of the sides of the pergola



* Further details can be found from page 66 onwards.

Lighting

- LED strip lighting (direct lighting)
- 1m LED module
- Warm white (3000K) and neutral white (4000K)
- Dimmable lights
- Motion sensor





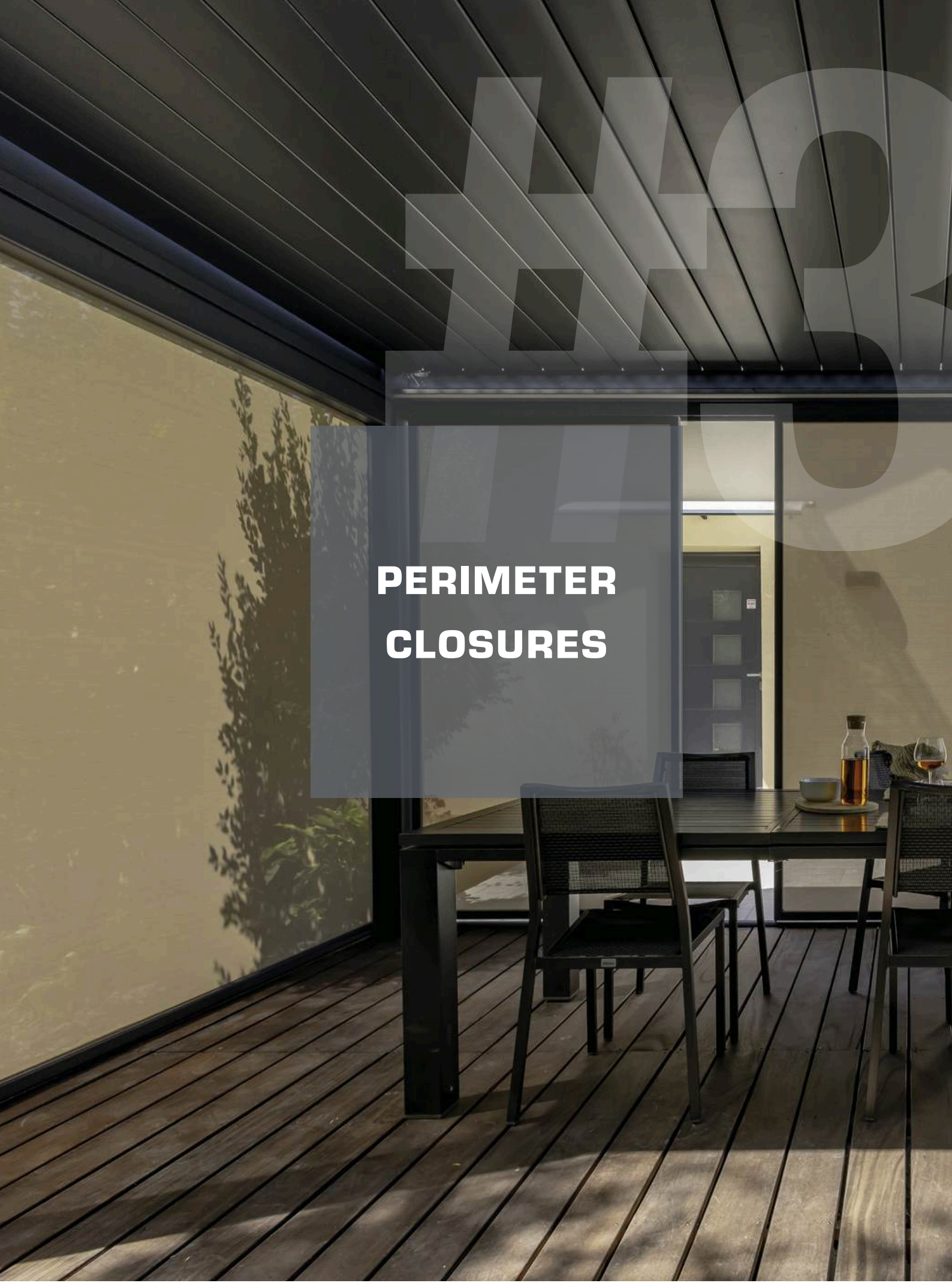
Electrical socket

- Mounted on a post
- Waterproofing

CARPORT
M110 TENSIONED CANVAS

CARPORT WITH FIXED CANVAS





PERIMETER CLOSURES

CUSTOMISATION

SUNSHADING BLINDS
FIXED AND SLIDING PRIVACY SCREENS
FIXED PANELS



CHOOSING A VERTICAL ZIP BLIND

Sun protection: sun, UV rays and glare

Thermal protection: coolness and humidity

Weather protection: rain and wind

Privacy protection, without obstructing the view outwards

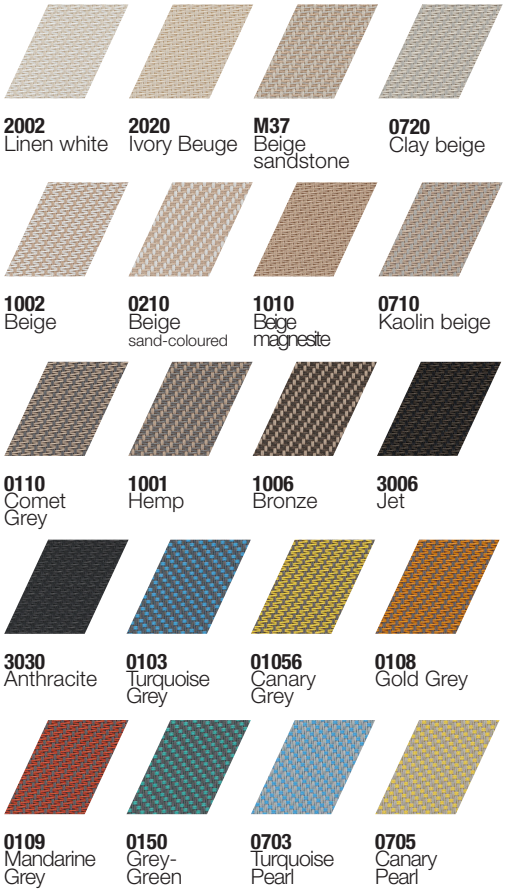
THE BENEFITS

Aesthetics
- Wide range of colours
- Fabric rolled up into a casing, ensuring the fabric's longevity

Durability
- The zip blind's frame is 100 % aluminium
- The aluminium's lacquer finish is UV-resistant and guarantees long-lasting aesthetics

Motorisation
- A range of smart control solutions

Canvas collection
- over 200 colours





VERTICAL ZIP BLINDS

MV165 SURFACE-MOUNTED ZIP BLIND

FOR PERGOLA M165

Sleek design

- Zip blind rolled up into a casing concealed within the frame.
- The fabric is perfectly stretched thanks to the side zips and the load bar.

Safety

- Motorised system with obstacle detection

Dimensions

- Height up to 3 m / Width up to 7 m
- Option for partial zip blinds



MV165 SUNSHADE

FOR PERGOLA M165

Sleek design

- Zip blindg rolled up into a casing concealed within the frame.
- Ideal for use with offset posts or roof overhangs

Dimensions

- Height up to 1.5 m / Width up to 7 m



MV53 SURFACE-MOUNTED ZIP BLIND

FOR M130 & M110 PERGOLAS/ CARPORTS

Sleek design

- Zip blind rolled up into a casing positioned beneath the frame
- The fabric is perfectly stretched thanks to the side zips and the load bar.
- Modular solution : installation can be carried out at a later date

Safety

- Motorised system with obstacle detection

Dimensions

- Height up to 3 m / Width up to 6 m



MH80 VERANDA ROOF AWNING

Sun protection : sun, UV rays and glare

Special protection for glass roofs

Large sizes : up to 30 m²

Maintenance of the fabric using a water jet

THE BENEFITS

Aesthetics
- Awning housed in a casing
- Fabric remains perfectly stretched thanks to the side zips and the weight bar
- Special stain-resistant and water-repellent treatment

Made-to-measure dimensions
- Projection up to 5 m / Width up to 6 m

Installation
- On conservatory roofs
- Option to link several awnings together

Motorisation
- Various smart control solutions

Fabric collection
- 19 colours





M10 PANORAMIC GLAZING

Thermal protection : coolness and humidity

Weather protection: rain and wind

Option to incorporate vertical blinds for sun protection

Modular solution: installation can be carried out at a later date



FOR M165 & M130 PERGOLAS

THE BENEFITS

Safety

- Accessibility for people with reduced mobility
- 10 mm-thick toughened glass with optional inter-pane seals
- Central locking mechanism

Made-to-measure dimensions

- Extra-wide designs with up to 8 panels, i.e. 6 m wide
- Large height up to 3 m

Modularity

- Fixed and sliding panels (left or right)



MT100 FABRIC SCREEN

Sun protection: sun, UV rays and glare

Thermal protection: coolness and humidity

Weather protection: rain and wind

Privacy protection

Does not obstruct the view outwards

FOR M165 – M130 PERGOLAS
FOR PERGOLA M110 (FIXED VERSION ONLY)

THE BENEFITS

Durability
- The privacy screen frame is made of 100 % aluminium
- The aluminium's powder-coated finish is UV-resistant and ensures long-lasting aesthetics

Made-to-measure dimensions
- Fixed screen: height up to 2.6 m / width up to 1.3 m
- Sliding screen: height up to 2.6 m / width up to 7 m (by combining panels)

Safety
- Accessibility for people with reduced mobility

Collection of fabrics
- over 200 colours





ML100 ALUMINIUM SLATTED SCREEN

Sun protection : sun, UV rays and glare

Weather protection : rain and wind

Privacy protection

2 models: 85% or 100% blackout

FOR M165 – M130 PERGOLAS FOR PERGOLA M110 (FIXED VERSION ONLY)

THE BENEFITS

High-resistance powder coating

- The aluminium coating is UV-resistant and ensures long-lasting aesthetics
- Optimal protection against corrosion

Made-to-measure dimensions

- Fixed slatted screens : height up to 2.6 m / width up to 1.3 m
- Sliding slatted screens : height up to 2.6 m / width up to 7 m (by combining panels)

Safety

- Accessibility for people with reduced mobility

Standard colour collection

RAL 7016
Basalt Grey
Textured (Class 2)

RAL 9007
Storm Grey
Textured (Class 2)

RAL 9010
Textured Opal White (Class 1)

2900
Diamond Grey sandblasted (class 2)

2100
Onyx Black , sandblasted (Class 2)

RAL 1013
Beige Sandstone
Textured (Class 2)

// Many other colours available



CHOOSING A FIXED SLAT PRIVACY SCREEN

Climate comfort: sun, wind, heat

Privacy protection

Horizontal or vertical installation

Full-width or partial installation

THE BENEFITS

Aesthetics

- Wide range of lacquer colours
- 100% bespoke manufacturing

High-resistance powder coating

- The aluminium finish is UV-resistant and guarantees long-lasting aesthetics
- Optimal protection against corrosion

Standard lacquer finishes collection

RAL 7016
Basalt Grey
Textured (Class 2)

RAL 9007
Storm Grey
Textured (Class 2)

RAL 9010
Textured Opal White (Class 1)

2900
Diamond Grey sandblasted (class 2)

2100
Onyx Black , sandblasted (Class 2)

RAL 1013
Beige Sandstone
Textured (Class 2)

// Many other colours available



MXL95 FIXED SLAT PRIVACY SCREEN

FOR PERGOLA AND CARPORTS M165, M130 AND M110

Dimensions

- Horizontal installation : height up to 2.96 m / width up to 3 m
- Vertical installation : height up to 3 m / width up to 2.96 m



MXL130 FIXED SLAT PRIVACY SCREEN

FOR PERGOLA AND CARPORTS M165 AND M130

Dimensions

- Horizontal installation : height up to 2.96 m / width up to 5 m
- Vertical installation : height up to 5 m / width up to 2.96 m



MV24 PVC PANELS

Light oak slatted-effect panels

Sun protection: sun, UV and glare

Thermal protection: coolness and humidity

Weather protection: rain and wind

Privacy protection

FOR M165 AND M130 PERGOLAS

THE BENEFITS

Aesthetics

- Light oak-effect PVC with a natural finish
- Verticalinstallation
- Partition on one or more sides

Made-to-measure dimensions

- Height up to 3 m / width up to 7 m



MV25 INSULATION PANELS

Insulation panels with a powder-coated finish

Sun protection: sun, UV and glare

Thermal protection: heat, coolness and humidity

Weather protection: rain and wind

Privacy protection

FOR M165 AND M130 PERGOLAS

THE BENEFITS

Aesthetics

- Lacquered panels with a grooved finish
- Vertical installation
- Partition on one or more sides

Made-to-measure dimensions

- Height up to 3 m / width up to 7 m
- Enclosed on all or some sides

Strength

- 25 mm thick sandwich panel covered with a powder-coated aluminium sheet
- The coating is UV-resistant and ensures long-lasting aesthetics
- Optimal protection against corrosion





Standard lacquer finishes collection

RAL 7016
Basalt Grey
Textured (Class 2)

RAL 9007
: Storm Grey
Textured (Class 2)

RAL 9010
Textured Opal White (Class 1)

2900
Diamond Grey
sandblasted (class 2)

2100
, Onyx Black, sandblasted (Class 2)

RAL 1013
: Sandstone Beige
Textured (Class 2)

- Examples of additional colours (collection of over 200)

2800
Silver Grey
sandblasted (class 2)

RAL 8019
Slate Grey
Textured (Class 2)

RAL 7035
, Pebble Grey
Textured (Class 2)

RAL 7006
Quartz Grey
Textured (Class 2)

RAL 3004
Garnet Red
Textured (Class 2)

2700 Mineral Blue
sandblasted (class 2)

2525 Tonca Brown
sand-coloured (class 2)

RAL 6005
, Fir Green
Textured (Class 2)



AWNINGS

AWNINGS
CASSETTE AWNINGS



OUR RANGE OF AWNINGS

CHOOSING AN AWNING

An awning is the ideal solution for instantly creating a shaded area on your patio or balcony, without taking up any floor space.

A true extension of your home, it combines effective sun protection with a personalised design.

Thanks to its articulated arms and high-quality technical fabric, it provides a large shaded area while allowing complete freedom of movement.

THE BENEFITS

High-performance fabric

- Excellent colour retention over time
- High durability for intensive use

Durable design

- Powder-coated aluminium frame
- New-generation arms
- Designed for heavy-duty use
- High wind resistance
- Optimal closure of the box

Design

- Sleek lines
- No visible cables or screws

Motorisation

- Various smart control solutions

Sun protection: sun, UV rays and glare

Thermal comfort both outside and inside the home

A casing that protects the fabric and arms

A wide range of designs with distinctive styles

A wide range of options for added comfort

COLLECTIONS

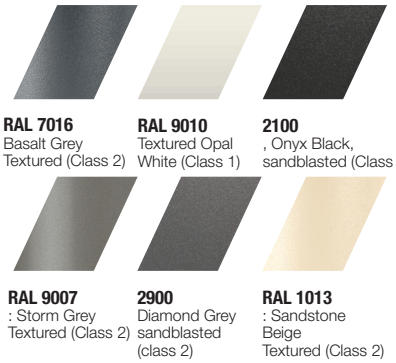
Paintings

- Collection of over 800 paintings
- Various grades:
  100% acrylic – minimum 290 g/m^2
  100% micro-perforated polyester – minimum 420 g/m^2
- Solution-dyed canvases
- Micro-perforated: optimal ventilation by dissipating heat

Textured lacquer finish

- A finish that catches the light for a premium look
- Powder coating provides effective protection against corrosion
- Long-lasting colour retention
- 6 standard paint colours
- Wide range of optional colours (collection of over 200)

Standard paint finishes



RAL 7016 Basalt Grey Textured (Class 2)
RAL 9010 Textured Opal White (Class 1)
2100 , Onyx Black, sandblasted (Class 2)
RAL 9007 : Storm Grey Textured (Class 2)
2900 Diamond Grey sandblasted (class 2)
RAL 1013 : Sandstone Beige Textured (Class 2)

Examples of additional colours



2800 Silver Grey sandblasted (class 2)
RAL 8019 Slate Grey Textured (Class 2)
RAL 7035 , Pebble Grey Textured (Class 2)
RAL 7006 Quartz Grey Textured (Class 2)
RAL 3004 Garnet Red Textured (Class 2)
2700 Mineral Blue sandblasted (class 2)
2525 Tonca Brown sand-coloured (class 2)
RAL 6005 , Fir Green Textured (Class 2)

MB230 CASSETTE AWNING



FEATURES AND DESIGN

Special features

- XL shade
- Maximum dimensions: width 7.16 m / projection 4 m
- Tilt angle from 0° to 45°

Architecture

- Wall or ceiling mounting
- Installation on smooth or uneven surfaces
- Optimised mounting system that reduces the gap between the cassette and the wall (33 mm)

A WIDE RANGE OF EQUIPMENT

motorised sunshade

- Height 1.5 m, maximumprojection 3.5 m
- Protection against low-angle sunlight at the start and end of the day

LED lighting

- Under-arm and/or under-cassette lighting
- Warm white (3000K) and neutral white (4000K)
- Dimming lights

Weather sensors

- Wind and sun sensors



MC200 CASSETTE AWNING



FEATURES AND DESIGN

Specific features

- Maximum dimensions: width 7.14 m / overhang 4 m
- In 2 sections: up to 11.88 m
- Tilt from 5° to 30°

Architecture

- Wall or ceiling mounting
- Installation on smooth or uneven surfaces

A WIDE RANGE OF EQUIPMENT

Motorised sunshade

- Height 1.5 m, maximumprojection 3.5 m
- Protection against low-angle sunlight at the start and end of the day

LED lighting

- Under-arm lighting
- Warm white (3000K) and neutral white (4000K)
- Dimming lights

Weather sensors

- Wind and sunlight detection



MF210 CASSETTE AWNING



FEATURES AND DESIGN

Special features

- XL shade
- Maximum dimensions: width 7.14 m / projection 4 m
- Tilt angle from 0° to 20°

Architecture

- Wall-mounted
- Cassette fixed directly to the wall, blending seamlessly into the façade

A WIDE RANGE OF EQUIPMENT

Motorised sunshade

- Height 1.5 m, maximumprojection 3.5 m
- Protection against low-angle sunlight at the start and end of the day

LED lighting

- Lighting under the arm and/or under the box and/or in the load bar
- Warm white (3000K) and neutral white (4000K)
- Dimming lights

Weather sensors

- Wind and sun sensors



MC150 CASSETTE AWNING



FEATURES AND DESIGN

Specifications

- Maximum dimensions: width 4.84 m / projection 3.5 m
- Tilt from 5° to 60°
- Ideal for balcony installation

Architecture

- Wall or ceiling installation
- Installation on smooth or uneven surfaces
- Optimised mounting system that reduces the gap between the cassette and the wall (33 mm)

A WIDE RANGE OF EQUIPMENT

LED lighting

- Under-arm and/or under-boot lighting
- Warm white (3000K) and neutral white (4000K) lights
- Dimmable

Climate sensors

- Wind and sun sensors



MC180 CASSETTE AWNING



FEATURES AND DESIGN

Specific features

- Maximum dimensions: width 5.95 m / overhang 3.5 m
- Inclination from 1.5° to 25°

Architecture

- Wall or ceiling mounting
- Installation on smooth or uneven surfaces

A WIDE RANGE OF FACILITIES

Manual winch-operated sunshade

- Height 1.5 m , maximumprojection 2.5 m
- Protection against low-angle sunlight at the start and end of the day

Weather sensors

- Wind and sun detection



SURROUNDING YOURSELF WITH TALENTED PARTNERS

FRENCH EXPERTISE HIGHLIGHTED

Amarillo DESIGN INDUSTRIEL

In our pursuit of excellence, our engineering department works closely with the Amarillo Design Studio.

Jean Palau, a designer, graphic designer and layout artist who has received numerous accolades from his peers, brings his creative expertise to bear on a range of sun protection solutions featuring inspiring, on-trend and timeless designs.

MSB, a French designer and manufacturer of sun protection solutions since 2005, works with long-standing partners who are pioneers and market leaders in their respective fields.

Somfy, your partner for smart outdoor living, has been supporting you in your day-to-day life for 50 years.

MERMET SUN CONTROL TEXTILES

A French designer and manufacturer of technical fabrics for sun protection.

SATTLER thinking highTEX

SATTLER's sun protection fabrics have been manufactured in Austria since 1875.

DICKSON®

Dickson-Constant's expertise has been shaped by 180 years of history, intertwined with the developments that have defined the French weaving industry.

Interpon® POWDER COATINGS

A global manufacturer of powder coatings in a wide variety of colours and finishes.

Serge Ferrari group

Serge Ferrari designs, develops and manufactures innovative composite fabrics in France for use in lightweight architectural structures and outdoor design.

OUR QUALITY MARK

QUALICOAT | SEASIDE |

A label certifying compliance with a lacquering process.
The colours are guaranteed to remain durable and retain their colour over time.





PERGOLAS - CARPORTS - PERIMETER CLOSURES - AWNINGS

MSB

Partenaire de vos protections solaires

A brand of Manufacture Sud Bourgogne

www.msbfactory.com

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