Out of the shadow and into the light

Eighteen years ago, Jean-Louis Castel designed a pergola with adjustable slats for his own home and the bioclimatic pergola concept was born. The original idea has come a long way and SOLISYSTEME has managed to remain a family business whilst also becoming a key player in the market. Permanent innovation, manufacturing quality (Guaranteed Made in France) and a real commitment to respect for the environment have helped to consolidate the reputation and the positive image of SOLISYSTEME, both in France and internationally.

Find our terrace covering solutions:
- Bioclimatic Pergolas with adjustable slats
- Arlequin Pergolas with sliding panels
- Patented terrace covering designs

www.solisysteme.com
And your terrace changes the seasons

Discover our full range of inspired pergolas, to live each hour and every season to the maximum and transform it into a unique moment, an exceptional moment to enjoy alone or to share with friends.

Your weather will never be the same as everyone else’s. You will be master of the elements and will always get the best.

Brunch in the garden
A good novel on my day bed
The pleasure of a summer night
A dry picnic in the rain
Autumn lunch with friends
Dinner outside by the fireplace
Idleness on the program

And your terrace changes the seasons
Master the elements
BIOCLIMATIC PERGOLA

Take advantage of the best from the outside

The bioclimatic pergola invented by SOLISYSTEME is an original and exclusive concept that gives you a whole new living space. Your terrace becomes a real extension of your interior - for an outdoor lifestyle. Temperature, freshness or sunshine intensity can be modulated to suit your mood or to tame the weather. You can naturally adjust the ambiance of adjoining rooms simply by regulating the rays of the sun.

Based around our reference structure, you will benefit from an understated, modular, robust and elegant finish. It fits perfectly into classic, modern or avant-garde architecture. You will be able to prolong your evenings by creating beautiful nocturnal atmospheres with our new integrated LED lighting.

- Custom-made and scalable aluminum structure
- Manual or motorized
- All accessories are compatible
- Easy construction of horizontal or sloped structures
- 10 years warranty on aluminium parts (blades and structures)
- 3 years warranty on mechanisms
- Can be integrated into any existing structure
- Wind resistance, climatic tested at 180km/h
- Rain resistance tested at 230 mm/h
- Load resistance tested at 300 kg/m²

Protection
Protects from harmful sunlight and offers complete cover from poor weather conditions

Ventilation
Provides ventilation to prevent hothouse heat build-up whilst retaining shade

Control
Regulates the temperature of adjoining rooms by controlling sunlight intensity and direction

Brightness
Adjusts the intensity of the daylight to enable enjoyment of low-light hours
Play with light and shade
Your terrace is ready for the summer but who said that your pergola was only for the summer season? Not SOLISYSTEME! Our options for customization let you enjoy your terrace every day of the year, whatever the season.

Glass walls, side blinds, lighting, heating or a fireplace – you can be outside with all the creature comforts of being inside. No matter if it’s hot or cold outside, you will still be in the garden enjoying even the slightest rays of sunshine. With your remote control in hand, the accessories of your pergola will obey your every command to master the elements.

- Glass panel
- Lateral zip screen
- Lateral louver panel
- Spotlights and ribbon LEDs
- Heating
- Control

To admire a blazing sun without being dazzled or to be sheltered from a light breeze, opt for our enclosure solutions: side zip blinds, glass walls or adjustable sun shades.

Warm up your winter evenings with soft heat and light by fitting your pergola with infrared heating or an integrated fireplace. Create an original atmosphere with our spotlights and ribbon LEDs.

Home-automation: control your pergola and all accessories with remote control, your smartphone and/or tablet with TAMOVA SOMFY Box. Rain, wind and temperatures sensors.

Design furniture, light pots, stickers... we have several suggested ambiance solutions.

Available in more than 500 colors (RAL and textured paints), Qualicoat, Qualimarine.
ARLEQUIN Pergola

Change the mood of the weather

Simple and fun, the Arlequin pergola is an exclusive SOLISYSTEME creation.

You choose your sky by choosing your colors. You can decide whether it’s all open or closed. It’s child’s play to move the panels and create zones of shade and sunshine according to your feeling and mood. In the blink of an eye, enjoy beautiful autumn skies or make a colorful shelter by closing your checkerboard panels.

- Custom-designed pergolas
- Can be integrated into any existing structure
- Manual operation
- Panel:
  - Colors: 22 RAL for aluminium panels and 19 RAL for fabric panels
  - Different possible materials
- 10 years on aluminium parts (blades and structure), 3 years on panels and mechanisms

Autumn lunch with friends
Nights as beautiful as days
ELEGANCE PERGOLA

Your terrace dresses in high fashion
With the ‘Elegance Finish’ structure, enjoy an made to measure terrace. This uniquely-designed timeless pergola, will allow you to enjoy each season and catch even the slightest ray of sunshine.
Get the best of the natural light from sunrise to sunset. The Elegance pergola beautifully combines the originality of its modern structure with its atmospheric lighting that will let you extend your evenings right through until the end of the night.

- Custom-designed aluminium structure
- Invisible fastenings and fixings
- Integrated strip-LEDs
- Technical posts for an invisible integration of electronic boxes
- Compatible with the BIOCLIMATIC adjustable louver module and the ARLEQUIN module
- Compatible with all our accessories

For professionals, only the Elegance Finish offers customizability of the frame. This provides a real added value for Cafés, Hotels or Restaurants who can use their pergola as a communication support on which to create a stunning visual identity.