













# Pergola Top Star

Exclusively designed by Metaform SA, this is an innovation in professional shading, as the pioneering lift system allows you to install the product on any pre-existing construction.

Retractable, manufactured from a special alloy of highly durable aluminium.









### **Dimensions:**

Up to 120m<sup>2</sup>, 6m maximum projection without intermediate

### Distance from Rafter to Rafter:

Up to 3.75m.

Technical characteristics

### Associated products:

Parapet 120X80mm, Parapet 160X20mm.

### Colors Cover material: Aluminium:















Available in all other colors and wood imitation after request.







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# Pergola Persa

A folding, retractable roof pergola, exclusively designed by Metaform SA. Sturdy construction made of an aluminium alloy of top quality and aesthetics, using 25x3cm aluminium panels, with insulation capabilities.

The controlled motion of the blinds provides ventilation to the space along with shading, protection from inclement weather and snowfall!











#### **Dimensions:**

Dimension Up to 100 support.

\* The difference 160X85m

Distance Up to 3m

Associat Up to 100m<sup>2</sup>, 6,5m maximum projection without intermediate

\* The difference between Rafter 180X100mm and Rafter 160X85mm is the the load resistance.

### Distance from Rafter to Rafter:

Up to 3m.

### Associated products:

Parapet 120X80mm, Parapet 160X20mm, Gutter 218X305mm.

#### Cover material: Aluminium:









Available in all other colors and wood imitation after request.











Aluminium Tube Ø75mm.



Aluminum Panel 250X30cm.



Bracket.











### Bioclimatic Futura

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Retractable, manufactured from a special alloy of highly durable aluminium.







**Dimensions:** 

Up to 35m<sup>2</sup> per module.

Maximum width 5m.

Maximum projection 7m.

### Associated products:

LED Lighting system for panels,

LED Perimetrical lighting system.

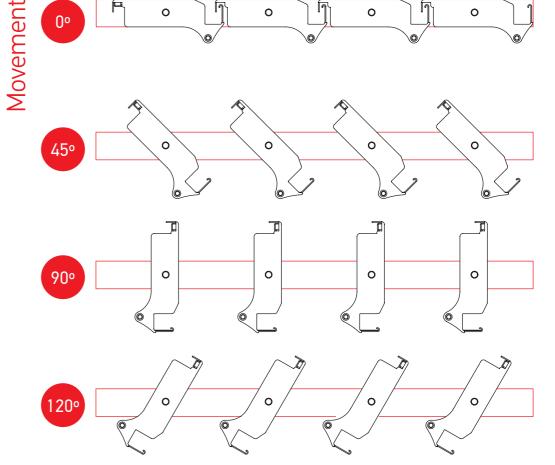
# Aluminium: GRIS 2900 SABLE

Technical characteristics

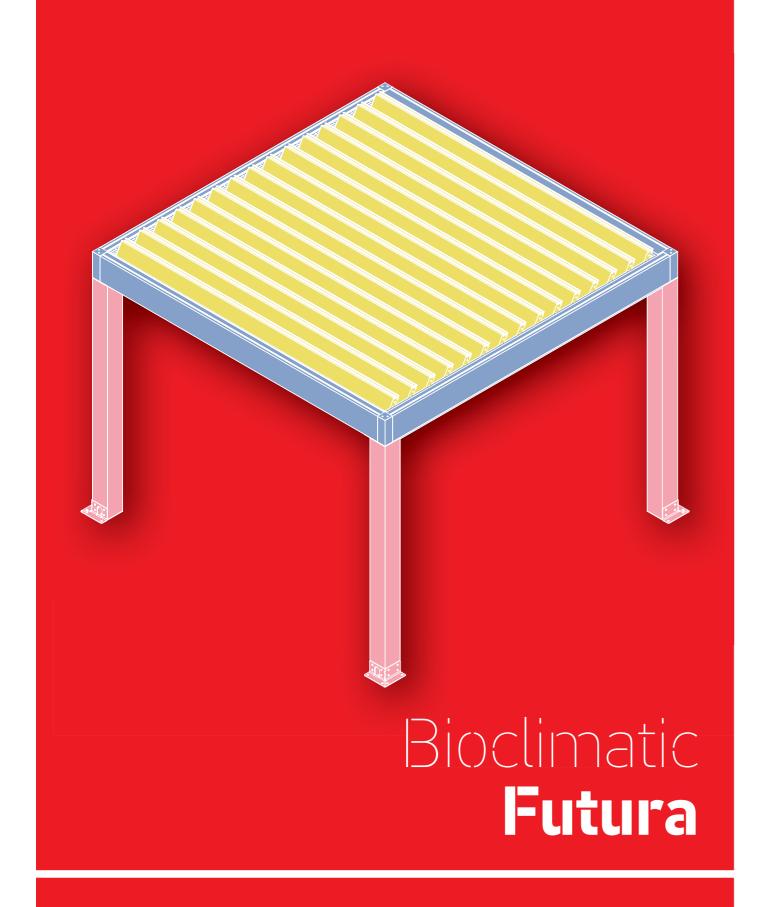




Available in all other colors and wood imitation after request.



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Aluminium Panels 193X45cm.











# Star Vertical Casket

A vertical aluminium system of pioneering design, using gelatine - canvas or another material to protect from all weather conditions.

Designed in order to provide easy adaptation, top aesthetics and resistance to weather conditions, this is the recommended solution for large outdoor spaces, restaurants and recreation areas.









### **Dimensions:**

Up to 4m wide and 3m height.

#### Movement:

Standard hand - operated or electrical motor.

### **Support:**

Vertical casket's support, made exclusively by the Rails with a wide range of stainless blades.

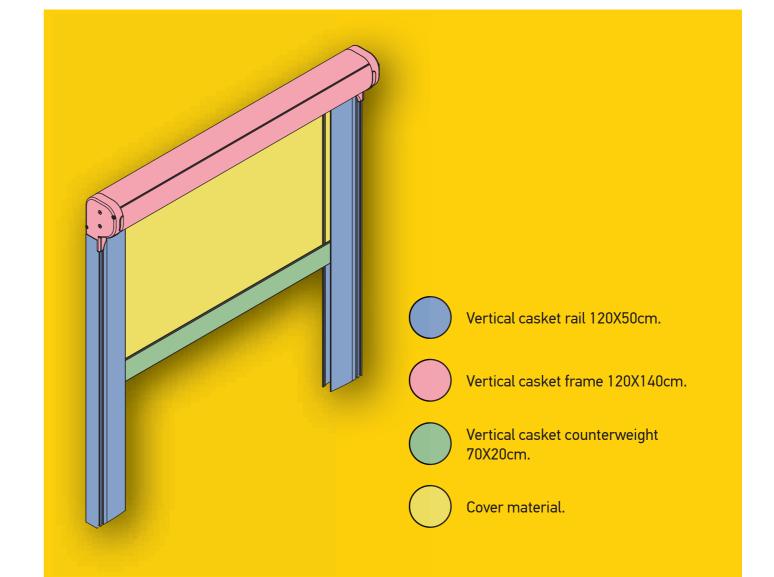
#### Cover material:

Broad range of choices, using canvas or acrylic as the material. Available in various designs and colors from the sample charts of various firms.

#### Aluminium:







# Innovation

In our systems, great emphasis is put on increasing reliability and upgrading functionality, on application practicality, on ease of use and on achieving a high aesthetical result in the final installed product.

In this context, we consider the following to be noteworthy:

### LED lighting system:

Specially adapted collection of lighting fixtures and accessories, with Light Emitting Diode (LED) technology bulbs for reliability and economy.

### Aluminium parapet:

An effective pergola support system, for structural stability and safety of the pergola. Integrated in the profile or externally affixed gutter.

### Covers:

System for the complementary coverage of gaps between the pergola and the application building. These also function as protective covers of the materials of the coverage and shading surface when they are retracted.



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