

METAFORM SHADING SYSTEMS



PRODUCT SERIES



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Company

METAFORM has been seated in Thessaloniki, with over 25 years of professional experience.

Its privately owned facilities, covering an area of 13,000 m² at the 18th km of the Thessaloniki - Kavala Old National Highway, include awning production premises equipped with the most modern machinery.

Therefore, METAFORM has been undertaking the complete design and production of the most developed awnings for years.

The experience and technical knowledge it has acquired enable the company to provide the most reliable solutions and specialised applications capable of meeting even the highest professional requirements.



Characteristics

Formidable Characteristics

Our products incorporate unique design and production elements, as well as specific properties of selected materials, so as to always provide you with reliability, functionality and aesthetics.

We also provide easy-to-use capabilities for electrical motion, remote control, automations, as well as personal color selection for optimal adaptation of our systems to your needs.

All our products are fully parameterisable, providing solutions to even the toughest application cases. Focusing on the unique features of each space, we propose solutions that provide safety and durability during the harshest of weather conditions, in both winter and summer!

Quality

Metaform Quality Guarantee

At Metaform, we believe in a comprehensive quality framework that is based both on our corporate characteristics, i.e. the applied practices and models for the development, production and sale of our products and services, as well as on continuously pursuing a high level of professional relationships with in all our associates.

For this purpose, we utilise our long experience, combined with specialised technological research and innovative applications, in order to continuously improve the technical specifications, functional elements and aesthetic results of the coverage and shading systems we produce exclusively.



Pergola **STAR**

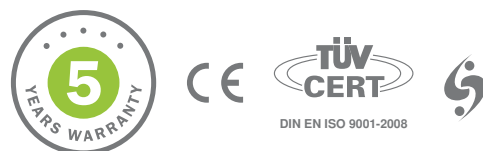




Pergola Star

Exclusively designed by Metaform SA, this is the ideal solution for the coverage of professional spaces covering a large area and featuring unique elements.

Retractable, 100% manufactured from aluminium, with a the motor that provides motion to the axle being incorporated within the axle with no additional parts.



Technical characteristics

Dimensions:

Up to 120m², 6m maximum projection without intermediate support.

Distance from Rafter to Rafter:

Up to 4m with aluminium beams 90X57mm & 43X57mm.
Up to 5m with aluminium beams 90X70mm & 43X70mm.

Associated products:

Parapet 120X80cm - Gutter 140X120mm,
Parapet - Gutter 120X100mm,
Parapet - Gutter 160X140mm,
Parapet 160X20mm,
Lighting System,
Aluminium Cover with polycarbonate or with aluminum.

Colors

Cover material:

Aluminium:

Ral 1013

Ral 9016

Ral 5024

Ral 1019

Ral 9018

Ral 1013

Ral 9016

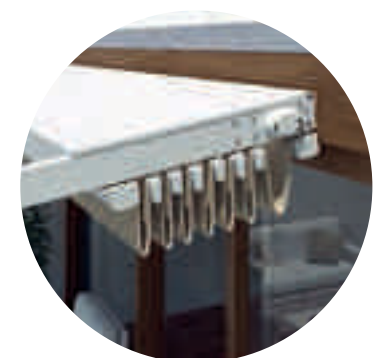
Ral 7016

Ral 9005

Ral 7005

Ral 8019

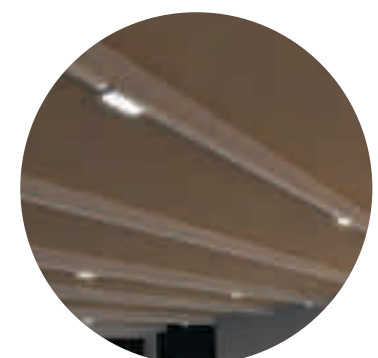
Ral 8028



Aluminum cover with polycarbonate

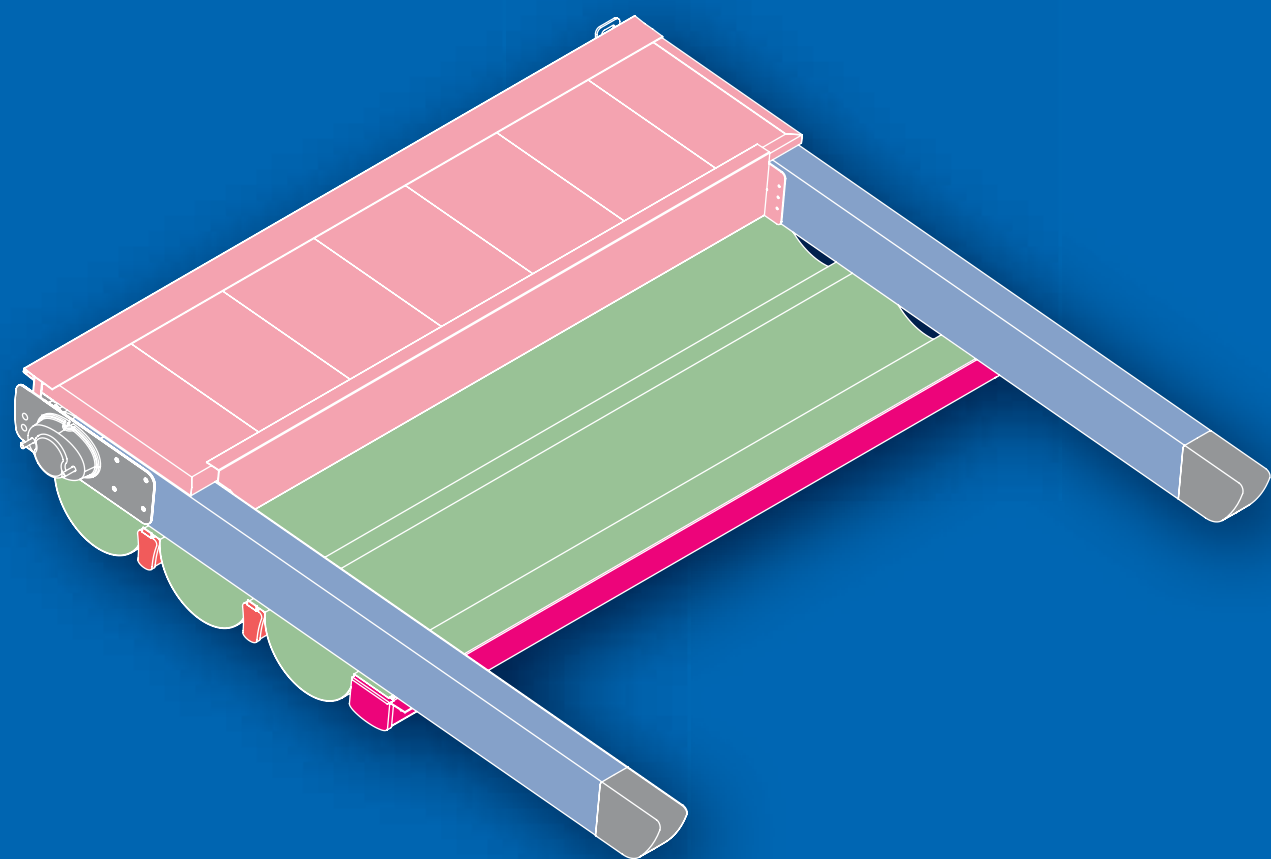


Parapet - Gutter 120X100








Lighting System

Available in all other colors and wood imitation after request.



Pergola Star

-  Aluminium Rafter 120X70cm.
-  Aluminum Cover.
-  Aluminium Wide Beam 90X57cm or 90X70cm.
-  Cover Material PVC Block Out.
-  Aluminium Narrow Beam 43X57cm or 43X70cm.



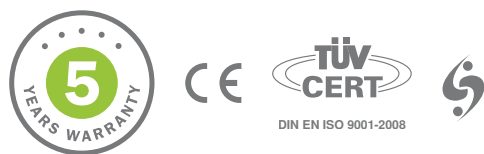
Pergola **MAGNA**



Pergola Magna

New, pioneering pergola, exclusively designed by Metaform SA. Reinforced construction and improved aesthetics, when maximum capability of coverage of external spaces is required.

Quality construction for sturdiness, functionality, top aesthetics and safety. Durable protection, with certified resistance to Sun, Rain & Wind.



Technical characteristics

Dimensions:

Up to 120m², 9m maximum projection without intermediate support.

Distance from Rafter to Rafter:

Up to 4m with aluminium beams 90X57mm & 43X57mm.
Up to 5m with aluminium beams 90X70mm & 43X70mm.

Associated products:

Parapet 120X80cm - Gutter 140X120mm,
Parapet - Gutter 120X100mm,
Parapet - Gutter 160X140mm,
Parapet 160X20mm,
Lighting System,
Aluminium Cover with polycarbonate.

Colors

Cover material:

Aluminium:

Ral 1013

Ral 9016

Ral 5024

Ral 1019

Ral 9018

Ral 1013

Ral 9016

Ral 7016

Ral 9005

Ral 7005

Ral 8019

Ral 8028



Aluminum cover

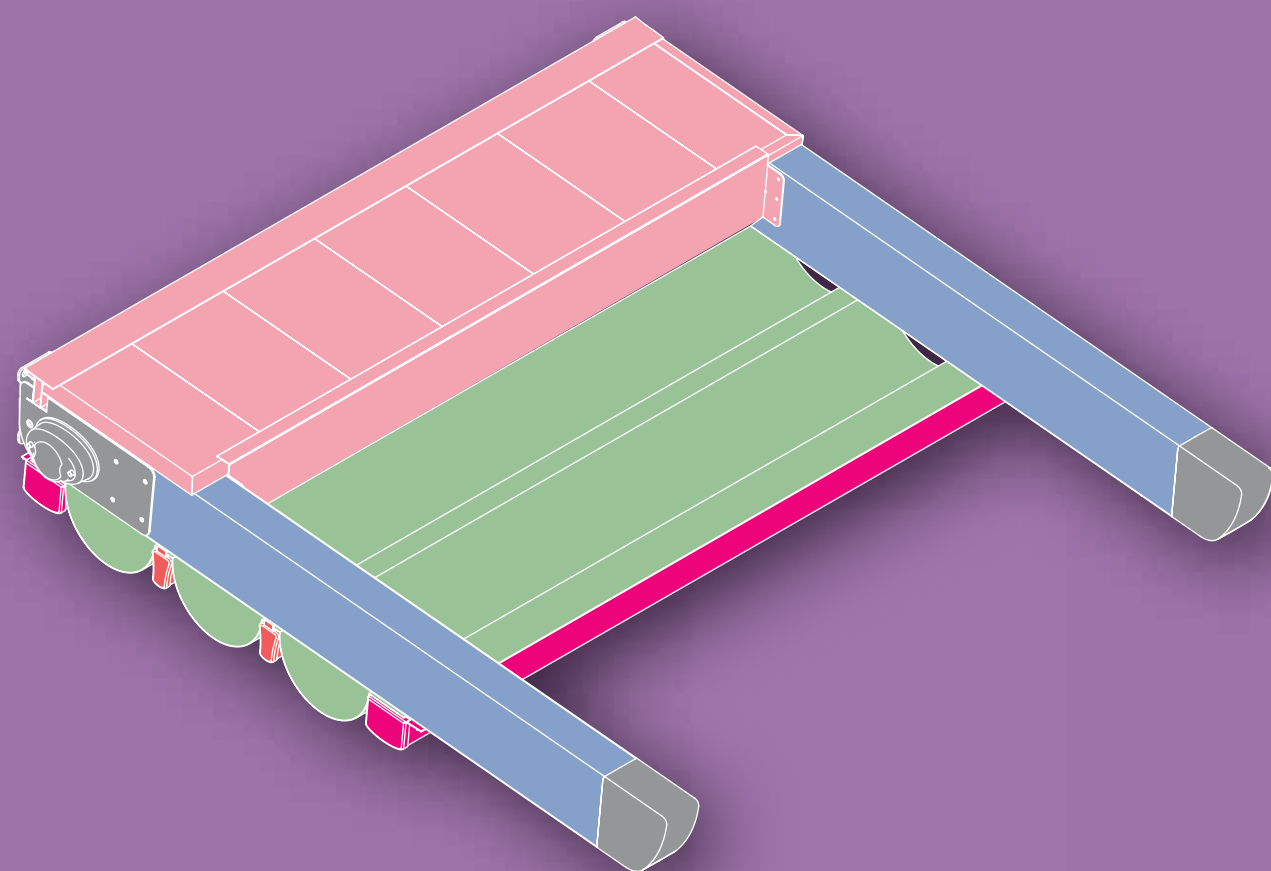


Parapet - Gutter 160X140








Water extraction

Available in all other colors and wood imitation after request.



Pergola Magna

-  Aluminium Rafter 160X85cm.
-  Aluminium Wide Beam 90X57cm or 90X70cm.
-  Aluminium Narrow Beam 43X57cm or 43X70cm.
-  Aluminium Cover.
-  Cover Material PVC Block Out.





Pergola **MEGA**





Pergola Mega

Metaform SA once again innovates and offers a folding aluminum pergola, ideal for large surfaces, which undoubtedly makes the difference.

With special tubular motor and without any accessories, achieves full combination of simplicity - performance, and offers maximum coverage capability and shading.



Technical characteristics

Dimensions:

Up to 120m², 10m maximum projection without intermediate support.

Distance from Rafter to Rafter:

Up to 4m with aluminium beams 90X57mm & 43X57mm.
Up to 5m with aluminium beams 90X70mm & 43X70mm.

Associated products:

Parapet 120X80cm - Gutter 140X120mm,
Parapet - Gutter 120X100mm,
Parapet - Gutter 160X140mm,
Parapet 160X20mm,
Lighting System,
Aluminium Cover with polycarbonate.

Colors

Cover material:

Aluminium:

Ral 1013

Ral 1013

Ral 9016

Ral 9016

Ral 5024

Ral 1019

Ral 9018

Available in all other colors and wood imitation after request.



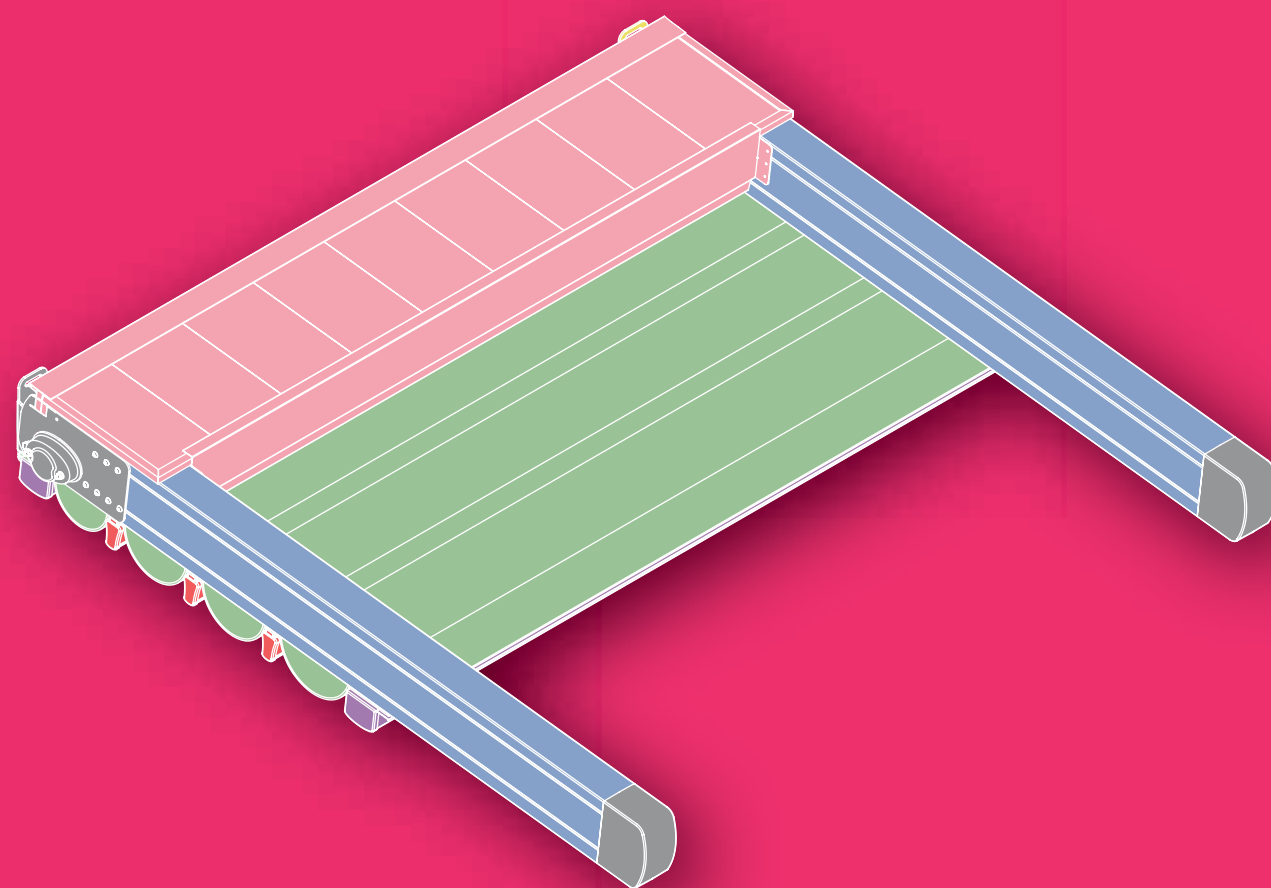
Parapet 160X120



Lighting System



Parapet Gutter 160X140



Pergola Mega



Aluminium Rafter 180X100cm.



Aluminium Cover



Aluminium Wide Beam 90X57cm or 90X70cm.



Cover Material PVC Block Out.



Aluminium Narrow Beam 43X57cm or 43X70cm.





Pergola ARCH



Pergola Arch

Metaform's SA expertise and originality brought up pergola Arch, an excellent solution for covering and shading exteriors.

With arched and impeccable design, it is the most appropriate pergola for radial applications as well as large projections.



Technical characteristics

Dimensions:

Up to 120m², 10m maximum projection without intermediate support.

Distance from Rafter to Rafter:

Up to 4m with aluminium beams 90X70mm & 43X70mm.

Associated products:

Parapet 120X80cm - Gutter 140X120mm,
Parapet - Gutter 120X100mm,
Parapet - Gutter 160X140mm,
Parapet 160X20mm,
Lighting System,
Aluminium Cover with polycarbonate.

Colors

Cover material:

Aluminium:

Ral 1013

Ral 9016

Ral 5024

Ral 1019

Ral 9018

Ral 1013

Ral 9016

Ral 7016

Ral 9005

Ral 7005

Ral 8019

Ral 8028



Wall mounted Arch



Parapet - Gutter 160X140

Available in all other colors and wood imitation after request.