



ARMONIA AUTOPORTANTE

Pergolas

Dirello
ITALIAN OUTDOOR DESIGN

ARMONIA AUTOPORTANTE //

BREVETTATO

PATENTED

OUTDOOR
LED
SYSTEM

ARMONIA AUOTOPORTANTE is a unique, contemporary project, define the outdoor spaces between value and functionality. It fits perfectly in any urban spaces and can be coordinated with platforms floors and perimeter closures giving life to new leisure spaces.

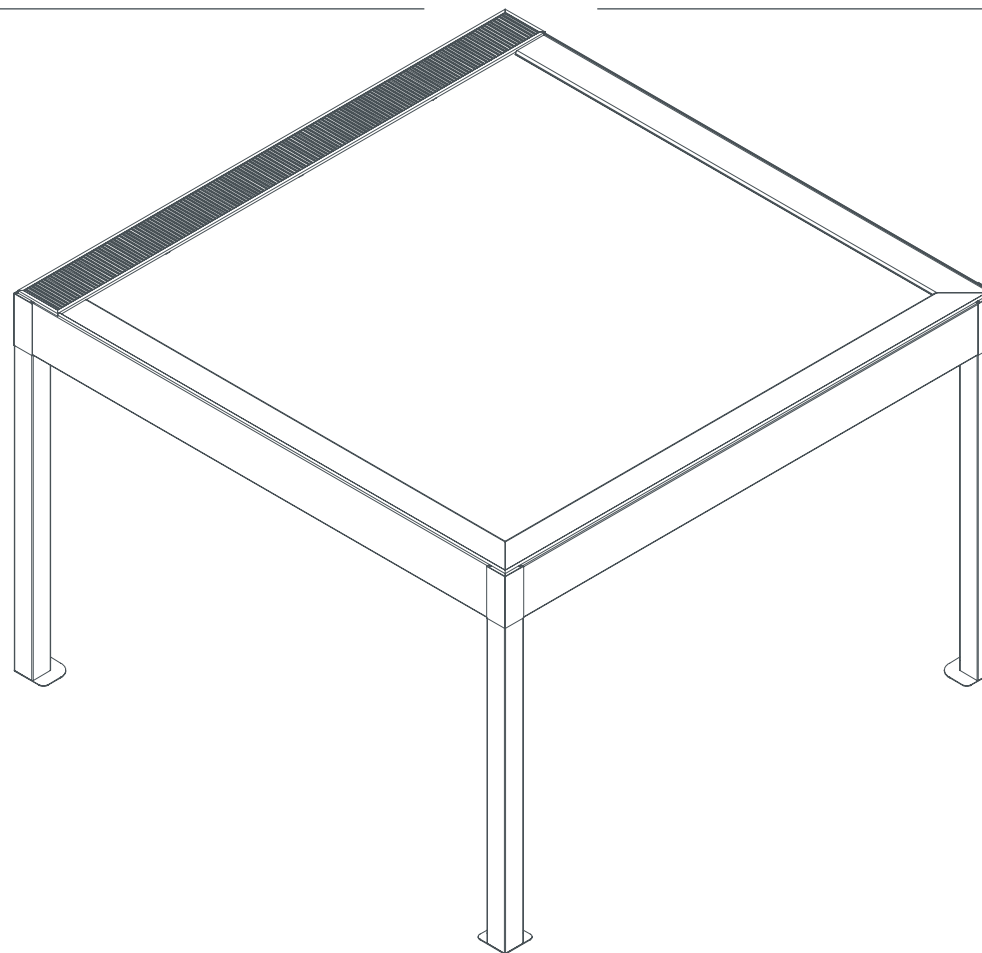
The structure is all-aluminum coated and has a compact aspect thanks to its reduced size, the perimeter gutters widely characterizing the harmonious design technique allowing the integration of OUTDOOR LED SYSTEM.

The covering is in PVC coated fabric fireproof class 2, overshadow, stain-resistant and treated to protect against the action of U.V.A .rays, water and micrograms, the retractable awning is made sloped on one side to facilitate the channeling of rainwater in the gutters.

The system is equipped with aluminum protection roof to protect the motor and perimetral roof.

Motion is with electronics motor (standard) and remote control (compulsory).

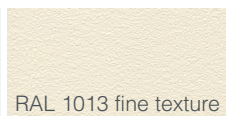
Maximum area covered 60 sq. m. of surface.



STANDARD COATING //

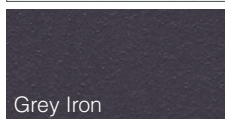


RAL 9010 fine texture

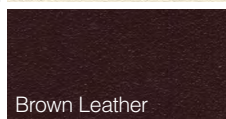


RAL 1013 fine texture

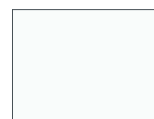
STANDARD TEXTILE //



Grey Iron



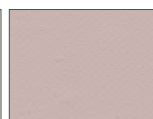
Brown Leather



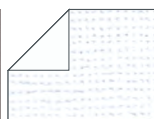
PRECONTRAIT
602 BLOCKOUT
503 Bianco



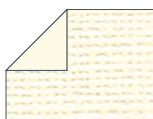
PRECONTRAIT
602 BLOCKOUT
020 Vaniglia



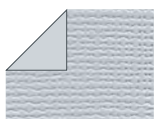
PRECONTRAIT
602 BLOCKOUT
597 Taupe



BLOCKOUT LINO
9016 Bianco



BLOCKOUT LINO
683 Crema



BLOCKOUT LINO
7035 Grigio



TEXOUT OPATEX
444 Bordeaux/
Champagne



TEXOUT OPATEX
878 Grigio/
Champagne



TEXOUT OPATEX
632 Verde/
Champagne



TEXOUT OPATEX
815 Antracite/
Champagne

ARMONIA AUTOPORTANTE // DIMENSIONS E TECHNICAL DETAILS

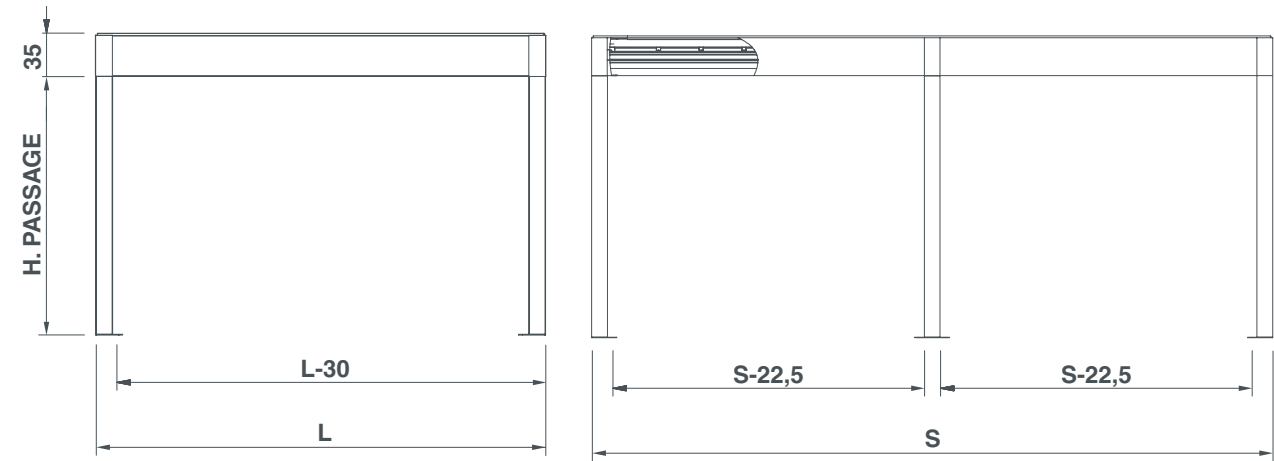
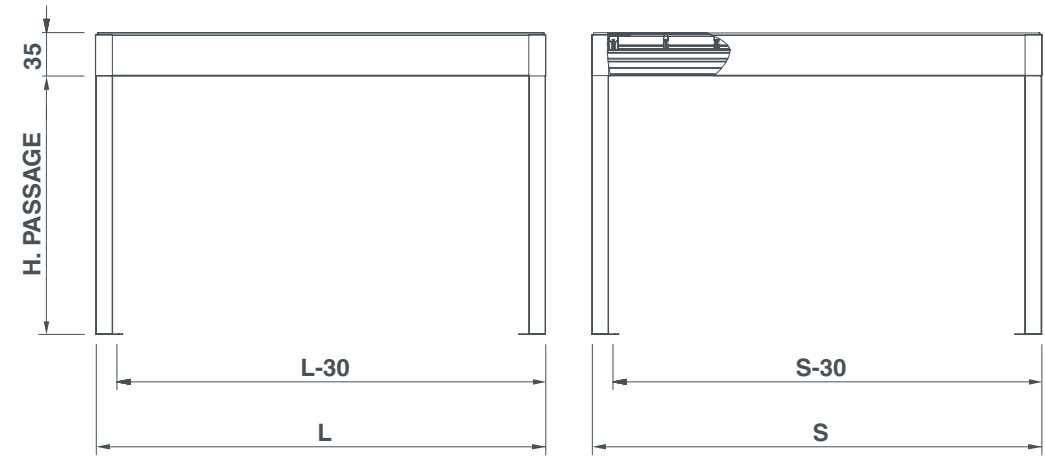


Wind resistance
UNI EN 13561: class 3
(corresponding to grade six on
the Beaufort scale)

Watertightness:
40 l/h per sq. m.

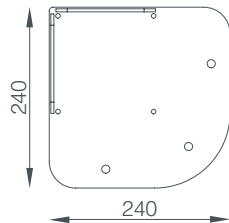
L total width
S total projection

L	max total width	500 cm.
S	max Projection 4 pillars	600 cm.
S	max Projection 6 pillars	1200 cm

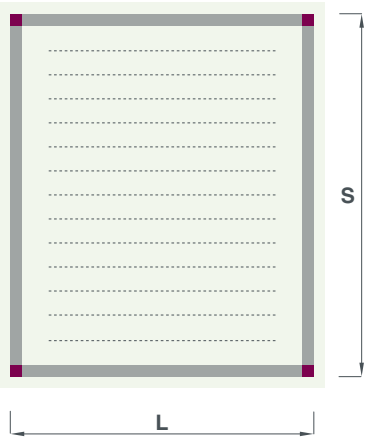


FIXING ELEMENTS //

FLOOR PLATE STANDARD

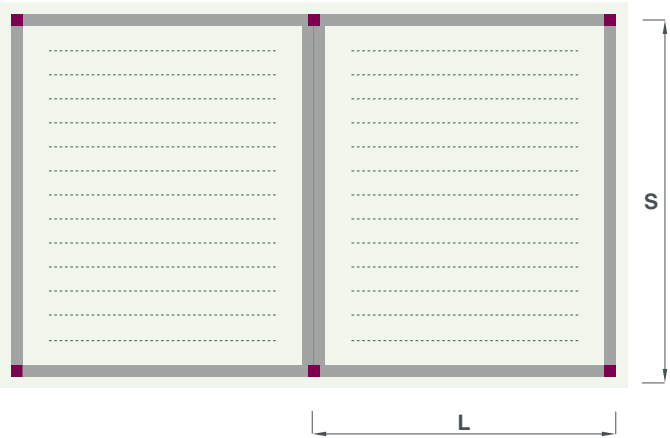


ARMONIA AUTOPORTANTE // LAYOUTS 4/6 PILLARS



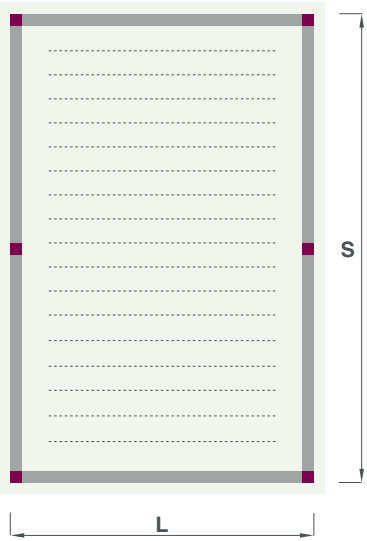
AUTOPORTANTE SINGLE MODULE

L	Width	max 500 cm.
S	Projection	max 600 cm.
HP	Passage height	max 250 cm.



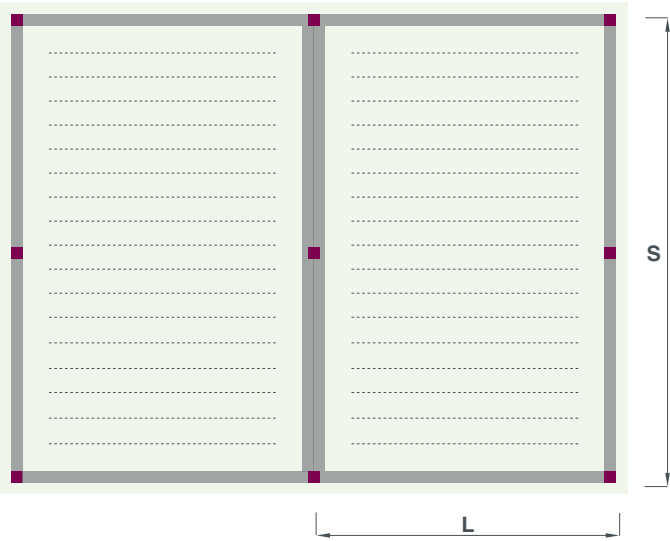
AUTOPORTANTE SIDE BY SIDE MODULE 4 PILLARS

L	Width	max 500 cm.
S	Projection	max 600 cm.
HP	Passage height	max 250 cm.



AUTOPORTANTE SINGLE MODULE

L	Width	max 500 cm.
S	Projection	max 1200 cm.
HP	Passage height	max 250 cm.



AUTOPORTANTE SIDE BY SIDE MODULE 6 PILLARS

L	Width	max 500 cm.
S	Projection	max 1200 cm.
HP	Passage height	max 250 cm.

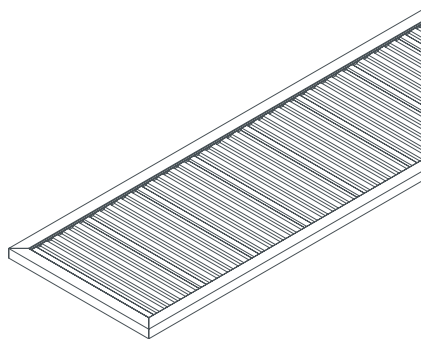


ARMONIA // OUTDOOR LED SYSTEM

OUTDOOR LED SYSTEM è una soluzione d'illuminazione innovativa per creare spazi particolarmente piacevoli, flessibile ed integrato all'interno di tutte le gronde perimetrali della struttura, consente un'ottima distribuzione della luce a basso consumo energetico grazie alla tecnologia LED.

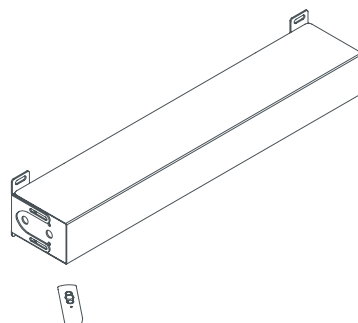


STANDARD ELEMENTS //



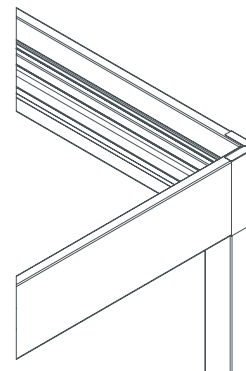
PROTECTION ROOF

Motor compartment protection roof made of aluminum slats and perimeter profile.



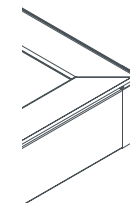
MOTOR OPERATION

Electronic tubular motor for sliding and tensioning the awning fabric supplied in a protective box, Secure Box in stainless steel.



BUILT-IN PERIMETER GUTTER

Extruded aluminum profile for rainwater collection set on all the aluminum panels with direct discharge into the pillars.



PERIMETRAL ROOF

Dripless extruded aluminium profile

Dirello

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