



KOEVO ADDOSSATA

Bioclimatic louver pergolas

Dirello

ITALIAN OUTDOOR DESIGN

KOEVO ADDOSSATA

BREVETTATO

PATENTED

KOEVO ADDOSSATA louvered pergola is the star of architectural spaces dedicated to contemporaneity.

Simple and rigorous redefine the space where is placed.

Its efficiency is on design, thanks to a patented special shaped blade anti-flexure, with chamber and co-extruded PVC seal gasket, it allows fine tuning of light intensity and air flow circulation, getting maximum shielding from sun and rain.

In case of snow the blades must be in the open position.

The orientation will be performed with manual winch (standard max 20 sq. m.) or motorized (on request).

Maximum coverage area 5 meters wide to 5 meters projection.



STANDARD COATINGS //

RAL 9010

fine texture RAL 1013

fine texture Grey Iron

KOEVO ADDOSSATA // DIMENSIONS & TECHNICAL DETAILS



Minimum slope to drain water:

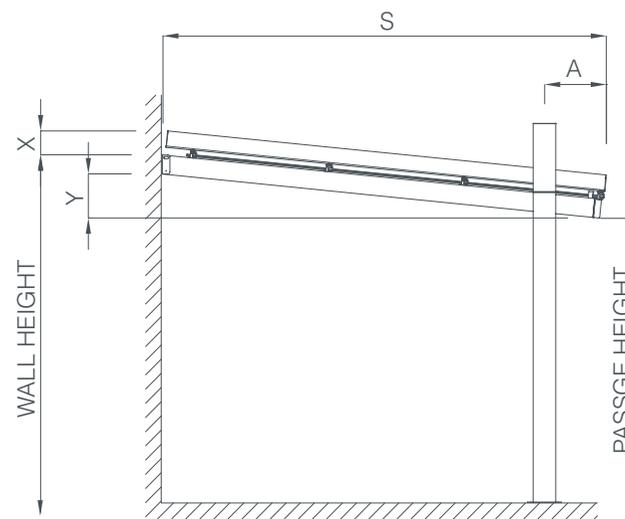
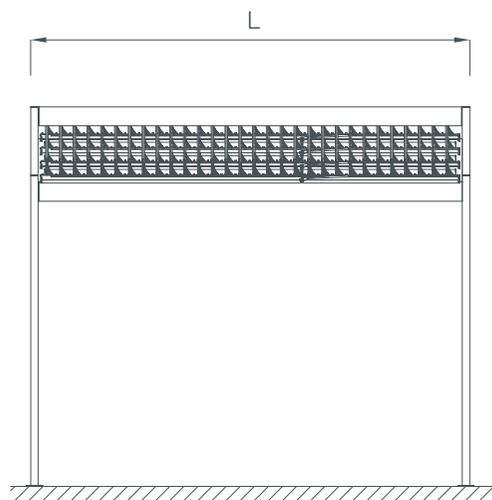
3%

Wind resistance

UNI EN 13659: 3° class
(corresponding to 6° on Beaufort scale)

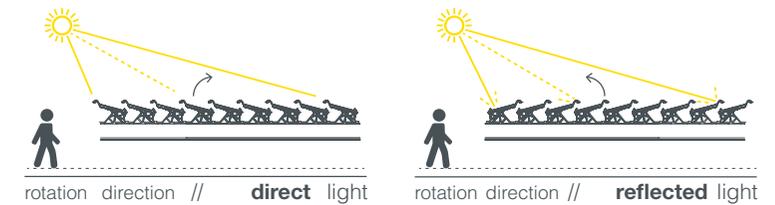
Accidental load safety:

till 50 Kg for sq.m

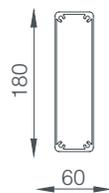


A	pillar distance from the ends
L	total width
S	total projection
X	blade encumbrance open/closed
Y	slope

A	pillar distance from the ends	35 cm.
L	max total width	500 cm.
S	max total projection	500 cm.
X	open blade encumbrance	20 cm.
X	closed blade encumbrance	13 cm.



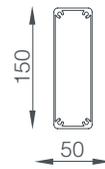
TECHNICAL DETAILS //



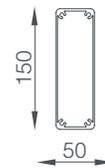
PILLAR



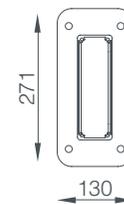
HORIZONTAL BEAM



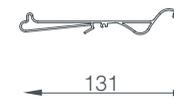
BEAM



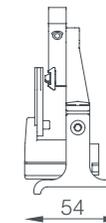
PURLIN



FOOT PLATE



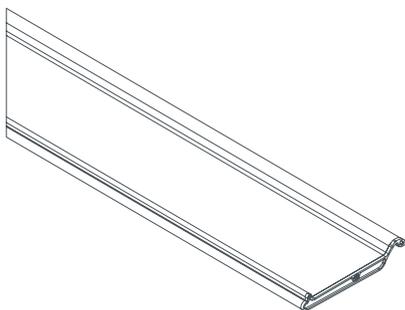
BLADE



GUIDE

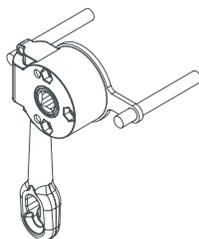
KOEVO ADDOSSATA // ELEMENTS

STANDARD ELEMENTS //



ORIENTABLE BLADE

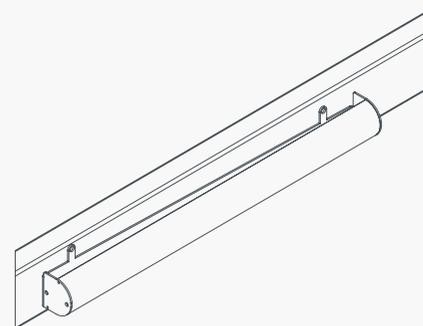
Extruded aluminum profile with anti-flexure chamber and co-extruded PVC seal gasket.



WINCH OPERATION

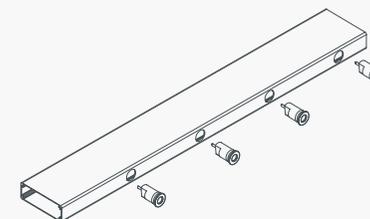
Gear winch for blades (max 25 sq.m)
With crank handle (standard h. 180 cm)

ADDITIONAL ELEMENTS //



MOTOR OPERATION

Electronic tubular motor for blades orientation
supplied in a protective box, Secure Box.



LED LIGHTING

SPOT LED a line of LED recessed spotlight, with transformer, to be set in the louver, synthesis of innovation, high quality and care to detail
See page. 8

COATINGS

Our profiles have a chromatic mark connected to the nature and in harmony with the architectural contexts, with distinctive feature of high quality. The coating of our profiles takes place three cycles:

> Chemical pre-treatment applied to the raw profile for perfect finish and long lasting;

> Application of polyester powder using automatic electrostatic guns;

> curing conditions at 200° to get an extra strong final coating, increasing the mechanical characteristics of the profile itself.

The wood effect is a coating that faithfully reproduce main essences of wood.

The reproductions of the paints are to be considered indicative.

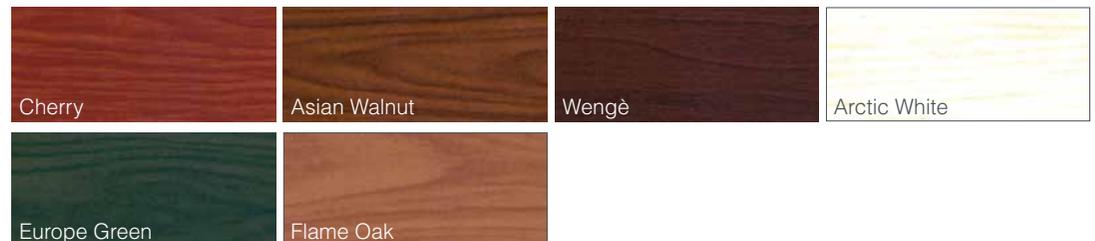
STANDARD COATINGS //



SPECIAL COATINGS // +15%



WOOD EFFECT COATINGS // +30%



Dirello

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dirello.com