

# PERGOLAS

... protect your privacy.

# PERGOLA MIRA 4, MIRA 2

Self-supporting pergola MIRA 4 or pergola MIRA 2 with an ingenious and innovative design. A roof made of aluminum slats, which can be oriented from 0° up to 140° with sealing and lateral water drainage. Pergola can be integrated with LED spotlights, screen components - screen blind or outdoor blind as well as anti-snow system - a system against snow-loading of the slats.

Mira pergolas represent the synthesis of solid and stable construction and innovative design, including the relevant components. In addition to dynamic tests, the Mira pergolas also meet the stringent requirements of static tests of even load of the slats in the closed position weighing up to 140 kg /  $m^2$ . The pergolas meet the requirements of the  $6^{th}$  class of wind resistance.

#### ADVANTAGES AND BENEFITS

INNOVATIVE DESIGN

ALUMINUM SLATS WITH ORIENTATION 0° TO 140°

LATERAL WATER DRAINAGE INTEGRATED INTO THE STAND

PROTECTION AGAINST RAIN AND SNOW (MAX. LOAD 140 kg/m²)

HIGH WIND RESISTANCE

POSSIBILITY OF INTEGRATION OF SCREEN BLINDS OR OUTDOOR BLINDS

POSSIBILITY TO COUPLE PERGOLAS

#### LEGEND



remote control

#### **ISOTRA** Quality

A mark symbolising long tradition, inestimable investment into development, the use of quality materials, state-of the-art technologies, reliable work from hundreds of employees and numerous other parameters, constituting one entity – the final product of ISOTRA.



# PERGOLA MIRA 4

Mira 4 is a self-supporting pergola with 4 base stands. The pergola roof is made of aluminum slats, which can be oriented from 0° to 140° with sealing and lateral water drainage. Pergola Mira 4 can be coupled to the modular system side by side or in succession.

The LED spotlight can be integrated into the pergola. The pergola can be expanded with shading components – screen blinds or outdoor blinds, and can be completed with rain and temperature sensor provided anti–snow system against snow-loading of slats is used.

| Pergola | Design | Lenght (mm) |       | Width (mm) |       | Height (mm) | Guaranteed area (m²) |
|---------|--------|-------------|-------|------------|-------|-------------|----------------------|
|         |        | min.        | max.  | min.       | max.  | max.        | max.                 |
| MIRA 4  | motor  | 2 000       | 7 000 | 2 000      | 4 500 | 3 000       | 31,5                 |

# Advantages and benefits

- Aluminum slats with orientation 0° to 140°,
- lateral water drainage integrated into the stands,
- protection against rain and snow (max. load 140 kg/m²),
- high wind resistance,
- possibility of integration of screen blinds or outdoor blinds,
- possibility to couple pergolas,
- any RAL construction color including the anthracite structure.



### Installation options

 Pergola MIRA 4 is self-supporting with the possibility of anchoring the stands into the floor.

#### Control



#### Basic colours

of the construction and slats

RAL 9003 white

RAL 8014 brown

RAL 9006 light silver

V01 pearl silver

RAL 7016 anthracite gray

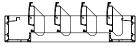
V05 black sandblasted



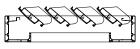
0°



45°



90°









# PERGOLA MIRA 2

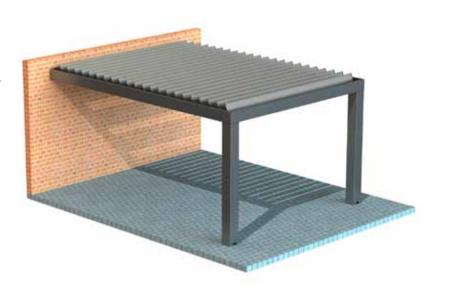
Mira 2 is a self-supporting pergola with 2 base stands and anchoring into the wall. The pergola roof is made of aluminum slats, which can be oriented from 0° to 140° with sealing and lateral water drainage. Pergola Mira 2 can be coupled in a modular system side by side or in succession.

The LED spotlight can be integrated into the pergola. The pergola can be completed with shading components – screen blinds or outdoor blinds, and can be completed with rain and temperature sensor provided an anti-snow system is used.

| Pergola | Design | Lenght (mm) |       | Width (mm) |       | Height (mm) | Guaranteed area (m²) |
|---------|--------|-------------|-------|------------|-------|-------------|----------------------|
|         |        | min.        | max.  | min.       | max.  | max.        | max.                 |
| MIRA 2  | motor  | 2 000       | 7 000 | 2 000      | 4 500 | 3 000       | 31,5                 |

# Advantages and benefits

- Aluminum slats with orientation 0° to 140°,
- lateral water drainage integrated into the stands,
- protection against rain and snow (max. load 140 kg/m²),
- high wind resistance,
- possibility of integration of screen blinds or outdoor blinds,
- possibility to couple pergolas,
- any RAL construction color including the anthracite structure.



### Installation options

Pergola MIRA 2 is self-supporting with the possibility of anchoring the stands into the floor and anchoring the profile into the wall.

#### Control



#### Basic colours

of the construction and slats



RAL 8014 brown

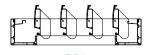


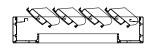
V01 pearl silver

RAL 7016 anthracite gray
V05 black sandblasted















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