



Gibus design interacts with nature to obtain maximum comfort and minimum energy waste. The bioclimatic cover solutions can regulate the microclimate of the environment underneath by creating natural ventilation.

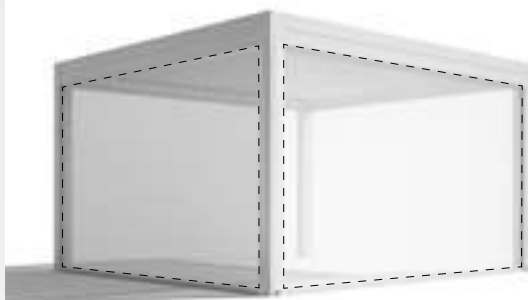
Varia combines the patent Side Seal with the patent Twist Motion, which characterise this Gibus louvre system. Moreover the patent Inner Guide permits the complete integration of the perimeter ZIP drop awnings. This solution also permits to install glass walls for protection from the wind and block out blinds, which are essential to avoid the greenhouse effect during the warmer months.

The exposure to sun of the external side of the blades generates heat, which induces a natural convective movement of air from down to up through the blades. pleasant, refreshing breeze provides a comfortable environment without any mechanical intervention. Naturally and without energy consumption.

Adjusting the blades permits modulating the cooling effect and the sunlight that filters into the environment below, giving full control of the microclimate and one's own comfort. Even if it rains there is excellent protection because the blades have been designed to waterproof and permit the flow of water only through the appropriate gutters integrated into the structure columns (Side Seal).

Naturally beautiful, efficient and reliable system that Gibus has developed, filing patents for the innovative technological content. The bioclimatic pergola VARIA can be also installed with glass walls.

VARIA ISLAND (Basic Module)



4 posts:

Width up to cm 500
Projection up to cm 600

6 posts:

Width up to cm 500
Projection up to cm 740

VARIA FRONTAL LEANING VERSION (Basic Module) (blades parallel to the wall)



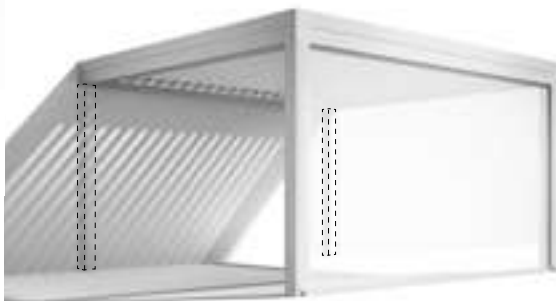
2 posts:

Width up to cm 500
Projection up to cm 600

4 posts:

Width up to cm 500
Projection up to cm 740

VARIA LATERAL LEANING VERSION (Basic Module) (blades perpendicular to the wall)



2 posts:

Projection up to cm 500
Width up to cm 600

3 posts:

Projection up to cm 500
Width up to cm 740

TECH

VELVET PLUS

VELVET

SWAY

VARIA

TWIST

JOY

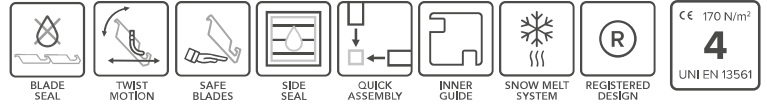
AZIMUT

ZENIT

COMPLEMENTS

E-PERGOLA

SEISMIC-WIND



Selfbearing bioclimatic pergola with louvre system.
The system integrated perfectly the ZIP lateral screens within the profiles.
This solution also permits to install glass walls.

MOVEMENT SYSTEM

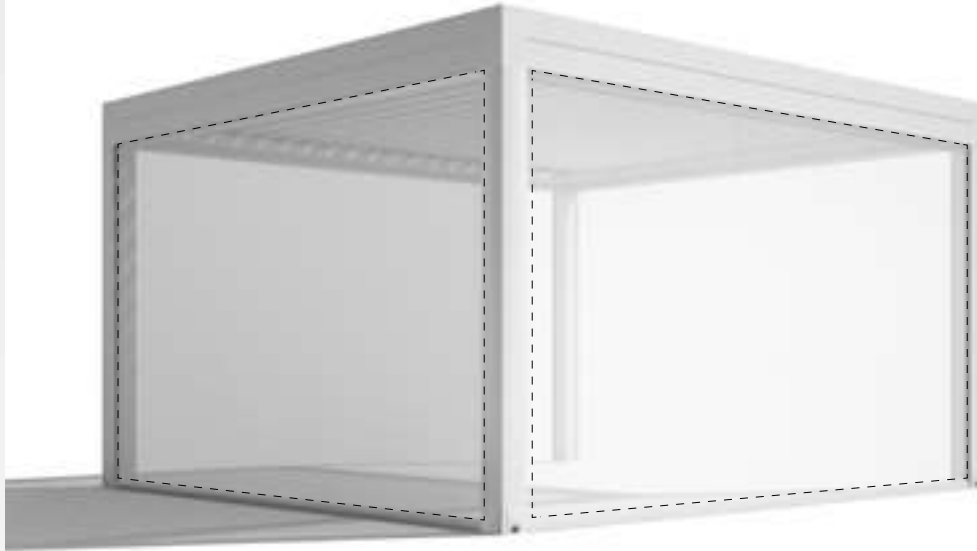
Motorisation system consisting of 2 linear motors with 1 control unit for motors and wiring.

STANDARD

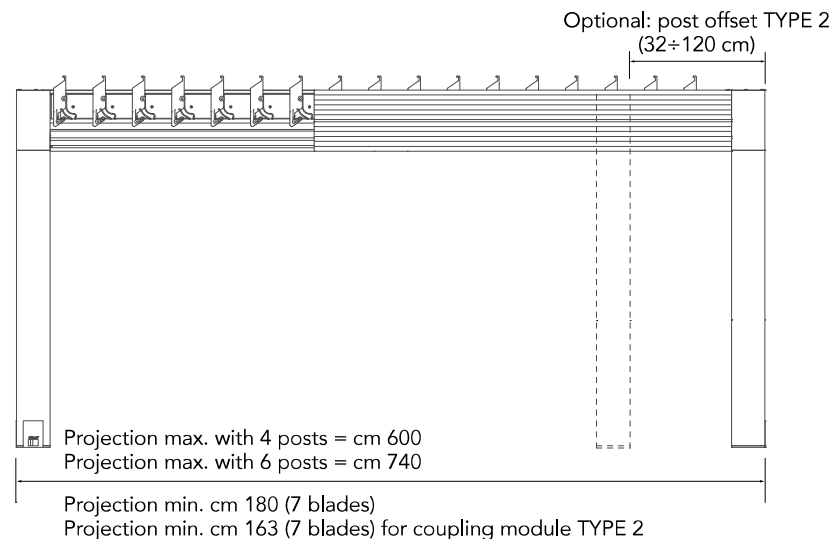
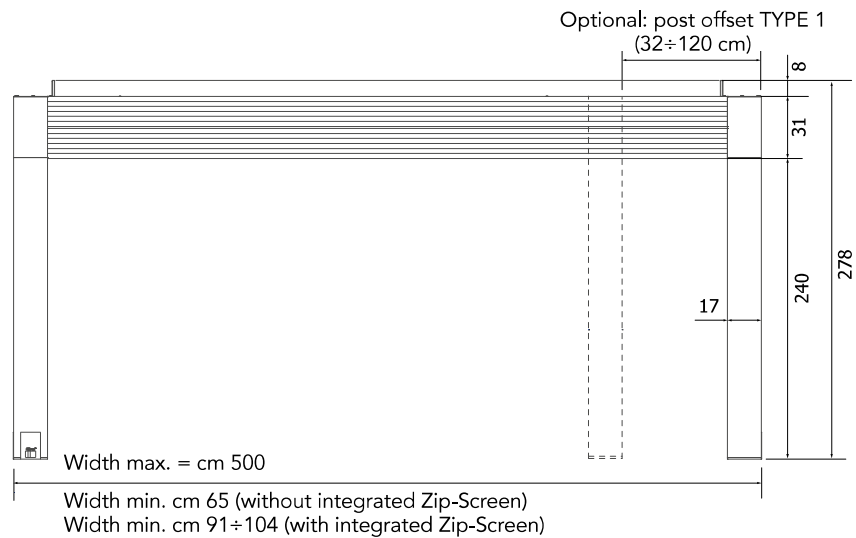
Posts 17x17 cm, height 240 cm with foot plate standard.

COMPLEMENTS

- Sensors and electric devices
- Illumination with led
- Blades Insulation
- Snowmelt system
- Misting System
- Radio interface for domotic system
- Radio interface for smart devices
- Audio system
- Heaters
- Arm awnings for Pergola

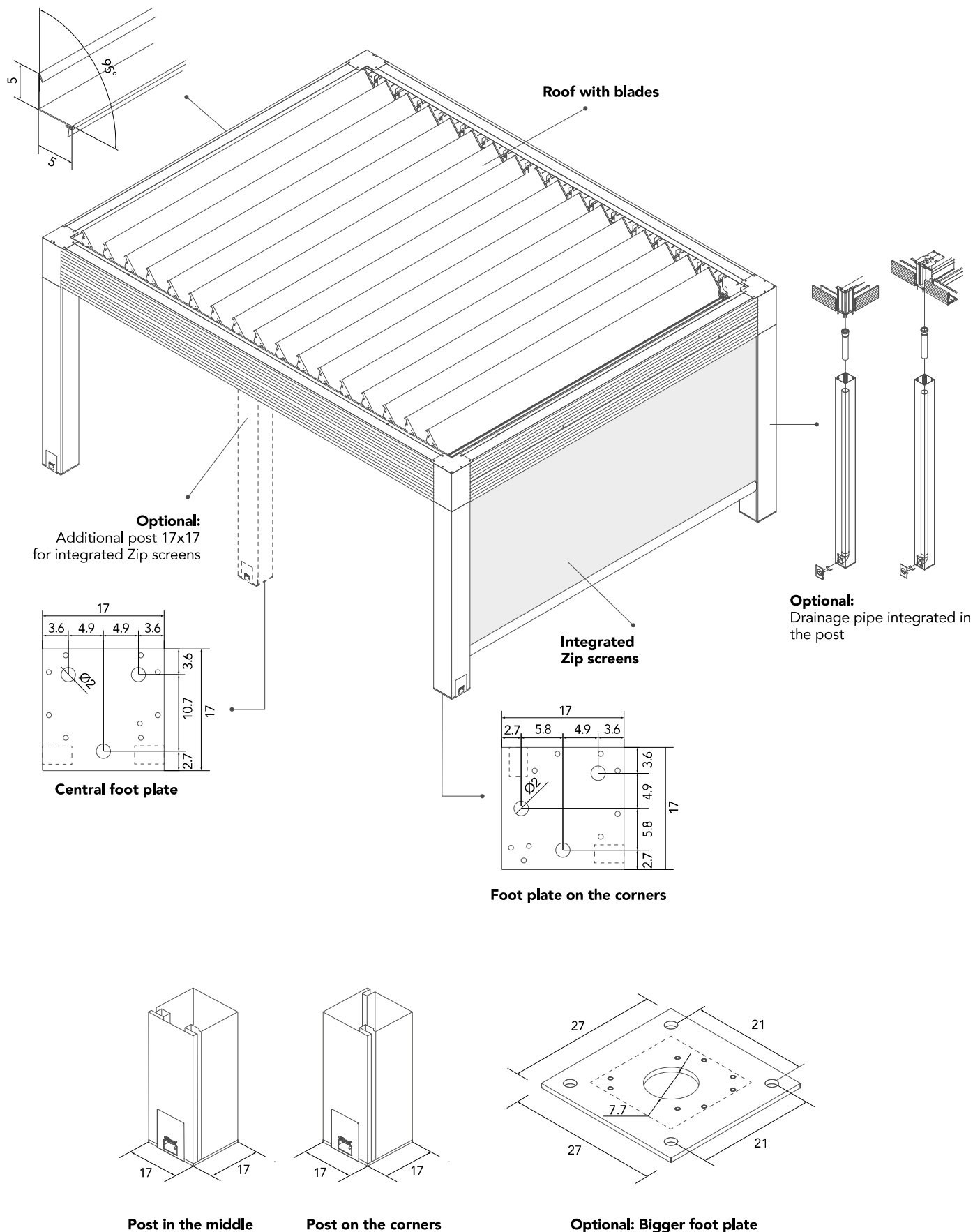


MEASUREMENT AND DIMENSIONAL LIMITS

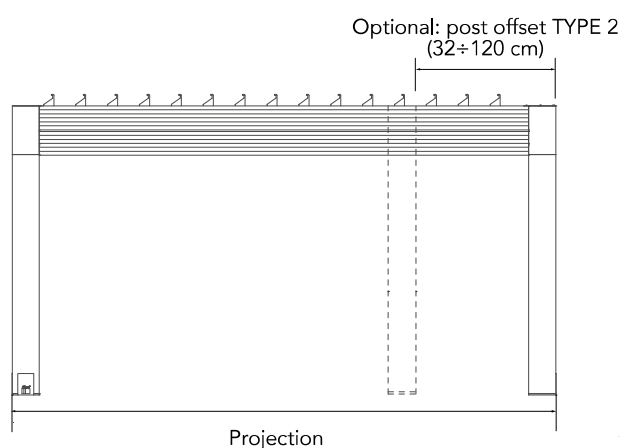
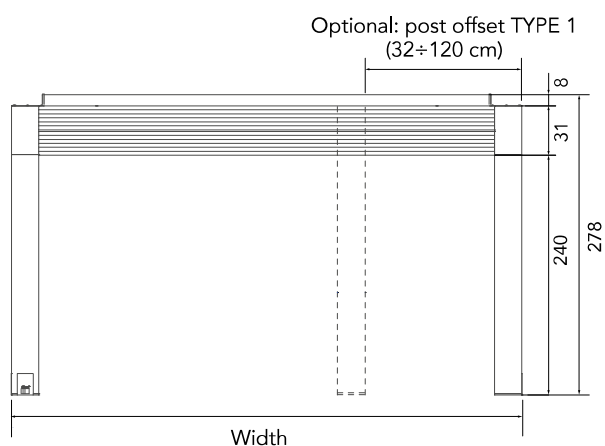
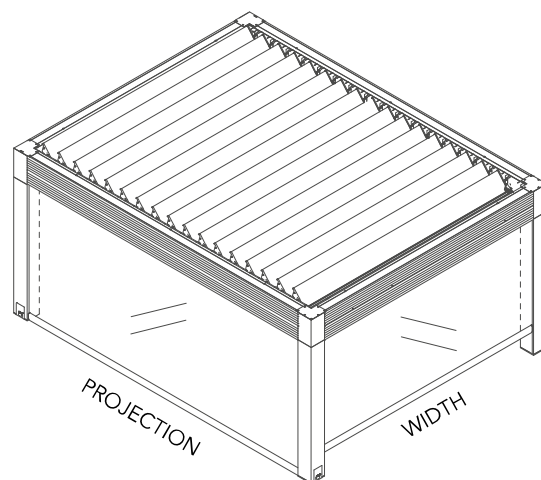
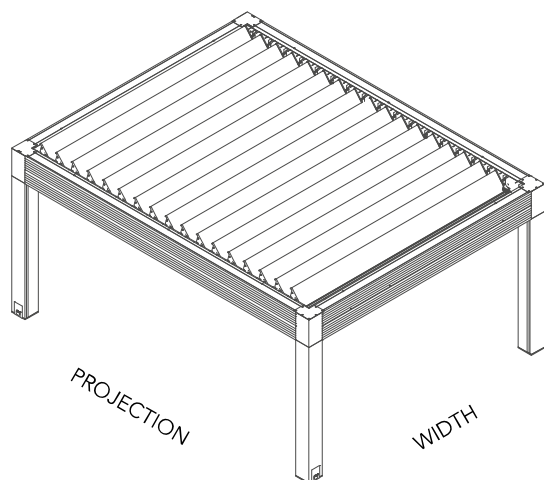


STRUCTURE DETAILS

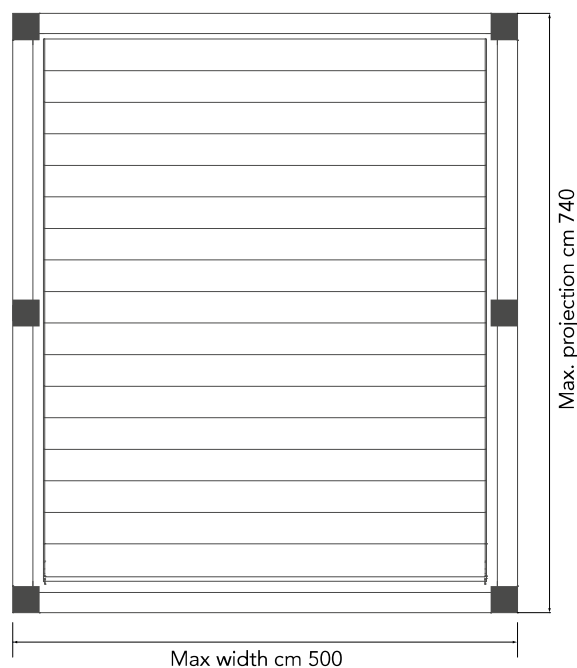
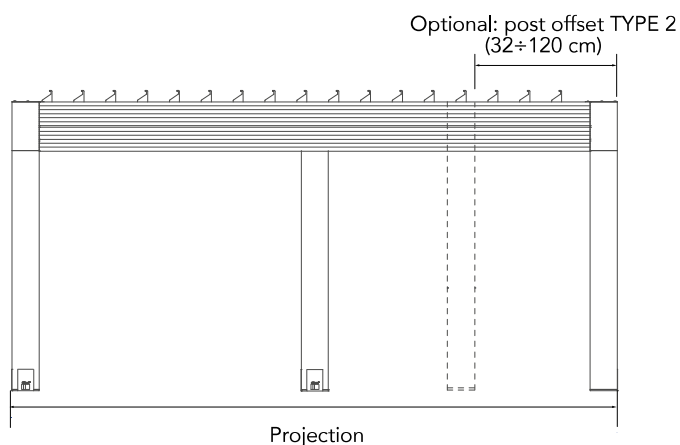
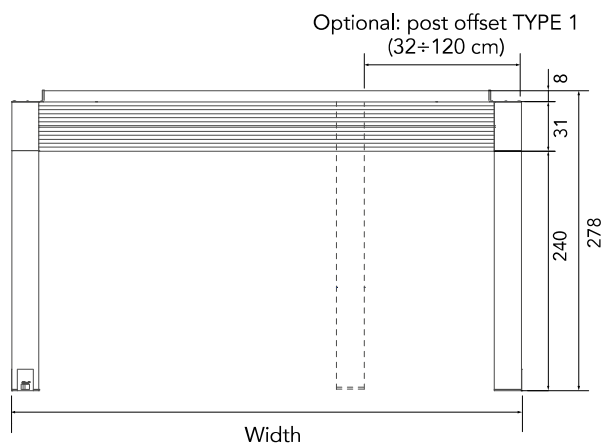
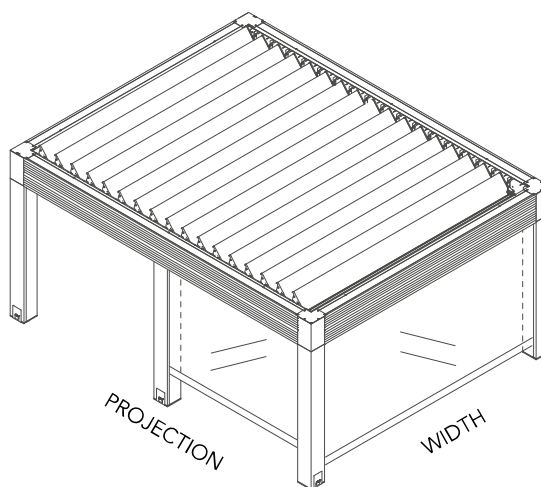
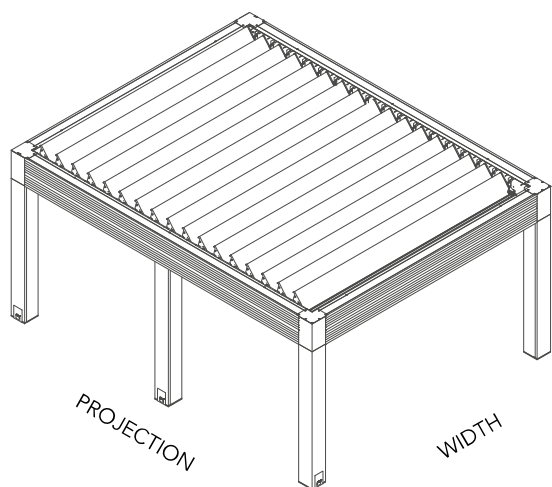
Optional: Wall flashing
necessary in case of wall leaning version



VARIA ISLAND 4 POSTS
 projection from cm 200 to cm 600



VARIA ISLAND 6 POSTS
 projection from cm 620 to cm 740



GIBUS POWDER COATINGS

- Unless otherwise stated, the powder coating of the structure will be standard White RAL 9010 Satin finish.
- Colour matching between plastic components, the accessories and structures on page. 15.
- Other RAL colours in category C(r) on page 16.
- For all powder coatings NCS, IGP, TIGER and 2000, please ask for availability and quotation.
- Samples are available in the current GIBUS collection.
- The matching colours belonging to different painting classes is not guaranteed.

COLOURS			available in d.2	Bearing structure	Roof with blades	VARIA integrated ZIP Screens
WHITE	RAL 9010	SATIN		A	A	A
IVORY	RAL 1013	SATIN		A(r)	A	A(r)
LIGHT INOX	INOX GIBUS	METALLIC		A(r)	B(r)	A(r)
ANTHRACITE 416	ANTHRACITE GIBUS	SABLÉ		A(r)	B(r)	A(r)
BROWN	RAL 8017	MATT	✓	A(r)	B(r)	A(r)
GREY	RAL 7035	SATIN		B(r)	B(r)	B(r)
ANTHRACITE	RAL 7016 LL	SABLÉ	✓	A(r)	A(r)	A(r)
BRONZE (*)	BRONZE GIBUS (*)	MATT		A(r)		A(r)
BROWN	RAL 8017	SATIN				
ANTHRACITE	RAL 7016	MATT	✓			
WHITE	RAL 9010	MATT	✓			
WHITE	RAL 9016	MATT	✓			
IVORY	RAL 1013	MATT	✓			
GREY	RAL 7030	MATT	✓			
GREY	RAL 7032	MATT				
GREY	RAL 7039	MATT				
GREY	RAL 7035	MATT	✓			
GREY	RAL 9006	MATT	✓			
GREY	RAL 9007	MATT	✓		B(r)	
BLACK	RAL 9005	MATT	✓			
BROWN	RAL 8019	MATT	✓			
WHITE	RAL 9010	SABLÉ	✓			
WHITE	RAL 9016 LL	SABLÉ				
IVORY	RAL 9001 LL	SABLÉ				
IVORY	RAL 1013	SABLÉ	✓			
GREY	RAL 9007 LL	SABLÉ	✓			
GREY	RAL 9006 LL	SABLÉ	✓			
GREY	DB 703 LL	SABLÉ				
ANTHRACITE	RAL 7021 LL	SABLÉ				
BROWN	1247 GIBUS	SABLÉ				
CORTEN	CORTEN GIBUS	SABLÉ	✓			

(*) BRONZE GIBUS MATT can also show obvious different shades of colours between the various aluminium profiles of the awning, depending on the angle of view.

COLOUR CATEGORY		BEARING STRUCTURE EXTRA CHARGE	ROOF WITH BLADES EXTRA CHARGE	PROFILES CUT TO SIZE OVER 720 CM
A	in our warehouse as far as the entire profile has a length ≤ 720 cm	at no extra charge	at no extra charge	-
A(r)	not in our warehouse			+ € 400 minimum
B	in our warehouse as far as the entire profile has a length ≤ 720 cm	+ 5% minimum charge € 300	+ 2% minimum charge € 240	-
B(r)	not in our warehouse			+ € 400 minimum
C(r)	not in our warehouse	+ 7% minimum charge € 650	+ 3% minimum charge € 650	+ € 400 minimum
Class 2	not in our warehouse	+ 6% minimum charge € 750	+ 3% minimum charge € 750	+ € 400 minimum

We will advise on the manufacturing lead time when sending the order proposal.
The extra charge as a percentage shall apply to the prices in the charts.