

## CHARACTERISTICS

Bioclimatic pergola can be completely opened with retractable slats, offering maximum comfort and functionality.

Thanks to its sunscreen system, it can modulate the sunlight and heat, depending on the season and on your needs, creating an ideal indoor bioclimate.

Patented in Europe, guaranteeing reliability and safety over time.



EUROPEAN  
PATENT



RETRACTABLE  
SLATS



LED  
LIGHTING

# OSKURA WATERPROOF

BIOCLIMATIC PERGOLA

TECHNICAL DATA SHEET

# OSKURA WATERPROOF

	OSKURA 2.0	OSKURA XL
MAXIMUM WIDTH	3100 mm	4200 mm
MAXIMUM DEPTH	6020 mm	6020 mm
PERGOLA OVERALL WEIGHT	28 kg/m <sup>2</sup>	30 kg/m <sup>2</sup>
PRIMARY ALLOY STRUCTURE EN 6060 AND EN 6063 (EXTRUDED ALUMINIUM)	✓	✓
INSULATED SLATS	✓	✓
MAXIMUM DIMENSIONS OF GATHERED SLATS	663 mm	1273 mm
SLAT PITCH	199 mm	199 mm
SLAT THICKNESS	18 mm	38 mm
POST PROFILE	150 x 150 mm	150 x 150 mm
GUTTER PROFILE	150 x 250 mm	150 x 250 mm
MOTORISED MOVEMENT	✓	✓
CERTIFICATION OF THE STRUCTURE EN 1090-1:2009/A 1:2011	✓	✓
WIND RESISTANCE CERTIFICATION UNI EN 13659:2009	CLASS 6 (GRADE 10 ON BEAUFORT SCALE)	CLASS 6 (GRADE 10 ON BEAUFORT SCALE)
WATER TIGHTNESS CERTIFICATION UNI EN 12208:2000	✓	✓
GLASS SYSTEMS	UPON REQUEST	UPON REQUEST
LED LIGHTING	UPON REQUEST	UPON REQUEST
CLIMATIC SENSORS (WIND, RAIN, SUN, TEMPERATURE...)	UPON REQUEST	UPON REQUEST

## STANDARD SET UP



FREESTANDING PERGOLA



PERGOLA FITTED TO A WALL

## SPECIAL SET UP



**INSTALLATION 1**  
Combined modules on both sides (width and depth).



**INSTALLATION 2**  
Combined modules but with different depth, in a freestanding structure.



**INSTALLATION 3**  
Combined modules but with different depth, fitted to a wall.



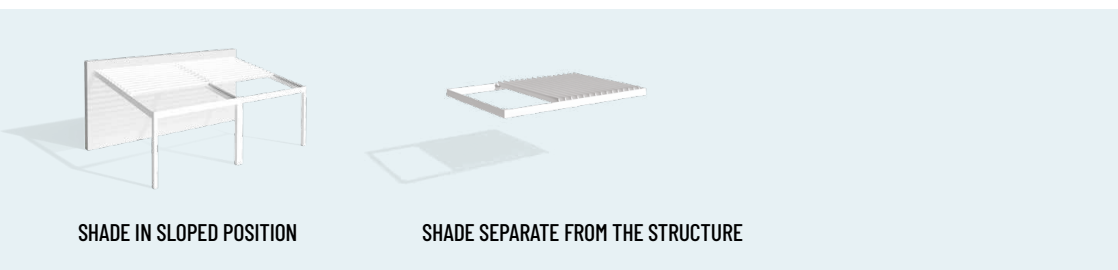
**INSTALLATION 4**  
Combined modules but with different width, in a freestanding structure.



**INSTALLATION 5**  
Combined modules but with different width, fitted to a wall.



**INSTALLATION 6**  
Module with cantilever structure, maximum 1 metre.



SHADE IN SLOPED POSITION

SHADE SEPARATE FROM THE STRUCTURE



For finishes, visit the website [sunroom.it](http://sunroom.it)