# Winter Garden

Fixed Glass Roof

**ENG** 

# sunExt



# sunExt

# CREATE NEW SPACES, CREATE NEW MOMENTS

# Index

Introduction	01
Assembly typologies	03
Maximum dimensions	04
Extrusion profiles	05
Accessories	06
Color range	07
Enclosure systems	07
Automated systems	09



#### Introduction

sunExt Winter Garden is a transparent glass roof system that brings light to your spaces and gives them spaciousness, allowing you to enjoy a panoramic view of your surroundings without any obstacles.

The modern design in combination with the variety of colors we offer and the possibility of different automatic systems (LED, rain, wind, snow sensors, etc.) make it ideal for use in outdoor and semi-outdoor spaces: houses, hotel facilities, restaurants and cafes.





### Water evacuation system

The Pergola is designed with fixed tempered glass panels, discreetly inclined to evacuate rainwater. The smooth drainage is carried out through the two front columns.



Special attention has been paid to the finishes, no screws are visible in the frame and the intermediate beams are extremely narrow and elegant.

Our sunExt pergolas can be customized, incorporating guillotines, sliding or zip systems





# **Assembly Typology**

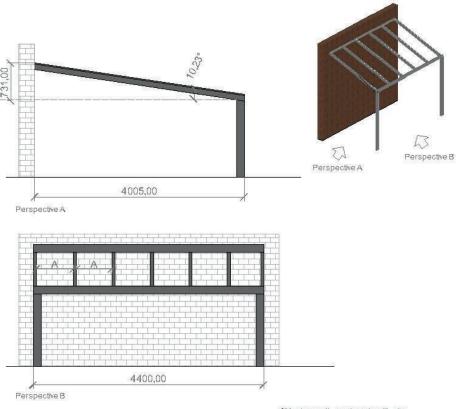


- 0 columns -



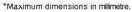
### **Maximum dimensions**

#### 1 Module



#### Plus of 1 module

For more than one module, consult maximum measurements.



<sup>\*</sup>Maximum dimension for parameter 'A' 800mm.



### **Extrusion Profiles**

**PC001-** WALL CONNECTION PROFILE REF:2004

PC002- GLASS SUPPORT PROFILE REF:2005

PC003- COVERING PROFILE REF:2007



PC004- LEFT AND RIGHT COVER PROFILE REF:2008



PC005- COLUMN PROFILE REF:2009



PC006- COLUMN PROFILE PLATE REF:2010



PC007- COVERING PROFILE FOR WALL PROFILE REF:2011



**PC008-** GUTTER PROFILE REF:2012



PC009- COLUMN AND GUTTER CONNECTION



PC010- COLUMN ANCHORAGE







#### **Accessories**

PC012- STEEL PART FOR GUTTER CONNECTION

**PC013-** STEEL PART FOR GLASS SUPPORT PROFILE



PC014- FILTER 50 MM

PC011- STEEL PIECE FOR WALL

CONNECTION



**PC015-** BICHROMATED STEEL PART 2 FOR GUTTER CONNECTION REF:124138



PC016- GLASS RUBBER



**PC017-** RUBBER FOR WALL CONNECTION PROFILE



PC018- PVC TUBE 50MM



PC019- PVC ELBOW 90° 50MM



**PC020-** SCREW 4.8 X 16



PC021- SCREW 4.8 X 50



**PC022-** SCREW 6.3 X 50



**PC023-** SCREW M6 X12



PC024- SCREW M10 X 110



1

## Range of colors available for structure and louvers

White 9016 T

Grey 7016 T

\* Other colors available under consultation

## **Enclosure systems**

- Guillotine glass systems
- Folding glass panels

- Sliding glass panels
- Zip



Picture 1. Wind Protect Guillotine & Sliding Crystal

Picture 2. Zip Caribe









#### **Automated system**

- Triangle side profile 1 side.
- Triangle side profile 2 side.
- Horizontal column.
- Led lightning.
- Led spotlight.
- Rain and/or wind sensor.
- Infrared heating.
- Transmitter and central control.
- Music and audio control system through bluetooth.
- Smartphone control.
- Additional power outlet.

