

# HEMERA MARKISOLETTE

## Combination External Roller Blind and Awning

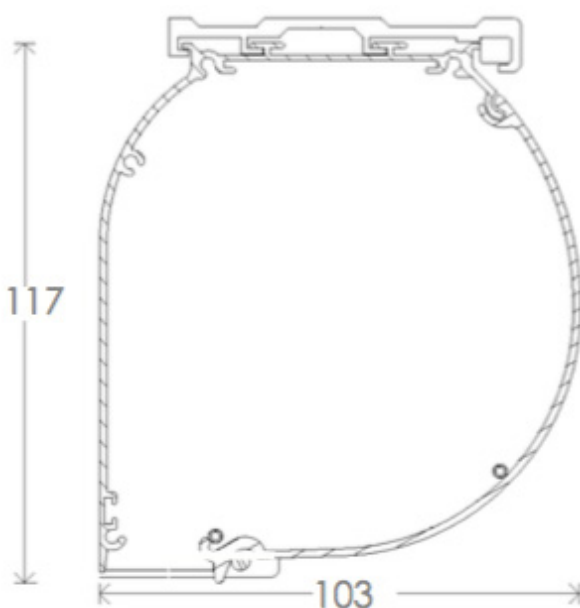
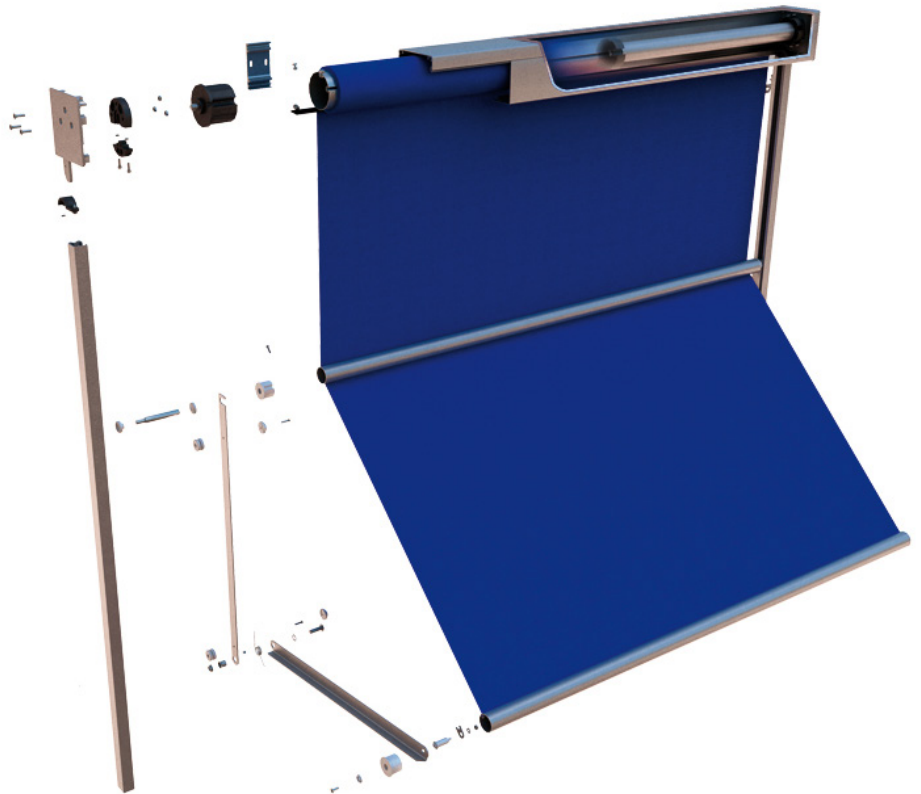
Combining the advantages of a roller blind with the functions of an awning. Effective shading from the roller section with a clear view of the outside from under the awning.

Hemera Markisolette is available in two styles.

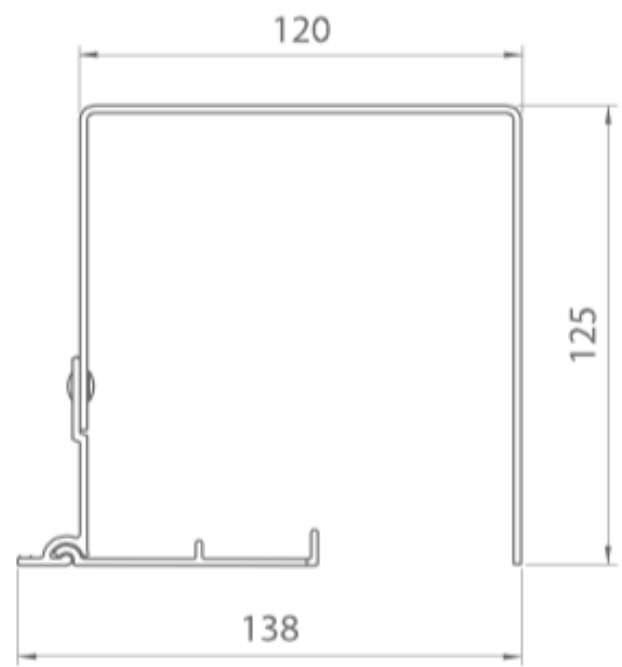
- Markisolette 103 has a box mounted on the top of the window never on the face of the building.

- Markisolette 120 has a square profile box.

Also available for recessing within the building structure.



Type 103 Box



Type 120 Recessed Box



## Technical Specification:

**Cassette Box** - Extruded aluminium profile contains the roller, motor and operating mechanism:

-Type 103 top fix mounted 107mm x 117mm deep

-Type 120 recess mounted 120mm x 125mm deep or recessed with hinged access profile.

**Bottom Rail** - 42mm diameter extruded aluminium profile with nylon end caps that locate in the arms.

**Side Channel Brackets** - extruded aluminium brackets with stainless fixings

**Projecting Arm** - aluminium section 20mm x 8mm that projects 650mm it slides up the guide when the blind is raised.

**Finish** - All exposed aluminium components are polyester powder coated to a standard range of RAL colours and custom colours are available

**Fabric** - Ranges of Mesh material awning fabric in an extensive range of colours.

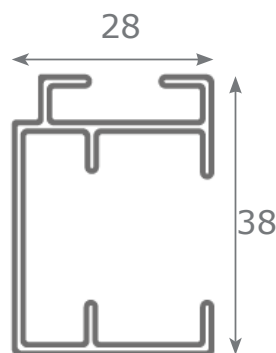
**Motors** - The motor is located in the roller tube. It is 240v single phase with a maximum current requirement of less than 1 amp. It is supplied with an 80cm "flying" lead. This should be connected to a junction box or plug adjacent to the headrail to facilitate removal for maintenance. 110v motors are also available. The motor has a four core cable Neutral, Earth, Supply for lower and Supply for raise. Wiring diagrams are available for all standard control options.

**Switches** - A range of switches is available. Before using any other type of switch it is important to confirm with us that it is compatible to maintain the motor manufacturers warranty.

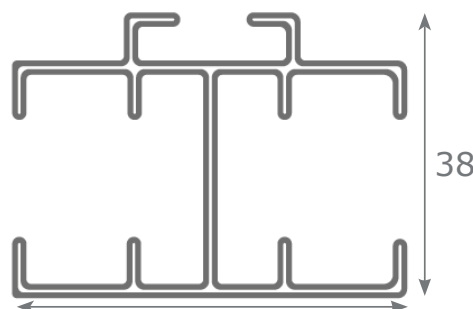
**Automatic Control** - For maximum energy benefit shading should be able to react to changing weather conditions and the movement of the sun. Control with sensors for sun and wind provide the optimum solutions that can be linked to Building or Home Management Systems.

## Dimensions

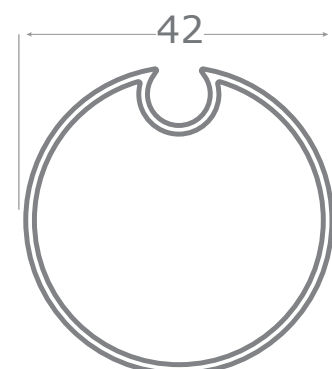
Maximum width 3500mm  
Maximum drop 4000mm



Side Guide



Double Guide



Bottom Rail

