



Winsol | Blinds and awnings

Canopy | Squaro

2021 | Technical sheet



Pergola
Window coverings

Balustrades
Blinds and awnings

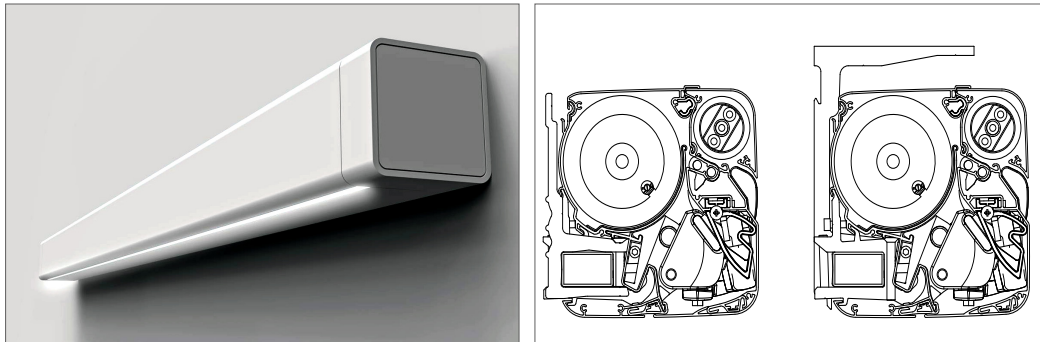
Roller shutters
Gates

Doors
Windows

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1. Squaro®

1.1. Image



1.2. Description

45 years of experience can be found in the Squaro. The combination of top technology and cubist design ensures that every facade type can shine thanks to this sunblind. This aluminium closed cassette contains the latest technological highlights that solar shading can offer. The Squaro is also resistant to strong wind gusts thanks to the tipping block system and can be equipped with LED lighting and a motorised valance for extra privacy.

1.3. Overview of properties

Specifications:	Options
Cassette profile:	200 mm high x 200 mm deep
Cassette width:	Max. 7000 mm Max. 6000 mm with valance
Screen projection:	1500 / 2000 / 2500 / 3000 / 3500 / 4000mm
Inclination:	Adjustable $\pm 5^\circ$ - $\pm 35^\circ$
Folding arms:	2-3 equal arms
Folding arm type:	See table
Attachment:	<ul style="list-style-type: none"> • 2-5 Wall brackets (number see table) • 2-5 Ceiling supports • Optional extra wall/ceiling brackets
Can be linked:	No
Drive:	<ul style="list-style-type: none"> • Somfy io motor (L/R) (230V AC) with transmitter • Somfy SLT motor (L/R) (230V AC) with wall control • Optional; Motor cable longer than 3 m (5/10 m)
Control:	<ul style="list-style-type: none"> • Wall control Smooove Origin io • Transmitter Situo 1 io Pure • Transmitter Situo 5 io Pure • Domotics system • Combination of the above. Possibility of group control per facade/per floor and/or automatic control with solar cell and wind sensor.
Fabric:	<ul style="list-style-type: none"> • 100% acrylic fabric (wide colour range) • Optional; Water-repellent acrylic fabric (wide colour range)
Rolling direction:	Along the top
Valance:	<ul style="list-style-type: none"> • Without valance • Integrated motorised valance
Lettering:	Optional: Text on fabric (size, colour)
Valance fabric:	<ul style="list-style-type: none"> • Acrylic • Soltis
Optional extension:	<ul style="list-style-type: none"> • Integrated LED lighting in the cassette (3000 K warm white) • Integrated LED lighting in the front bar (3000 K warm white) • Integrated LED lighting in the folding arm (3000 K warm white) • Dimmable LED lighting with Somfy io (without valance) • Wind sensor • Sun sensor • Rain sensor • Combination of the above
Safety:	Meets the requirements of the wind resistance class specified in the CE conformity mark according to EN13561:2015 The fabrics used are fire retardant class M2, optional class M1.