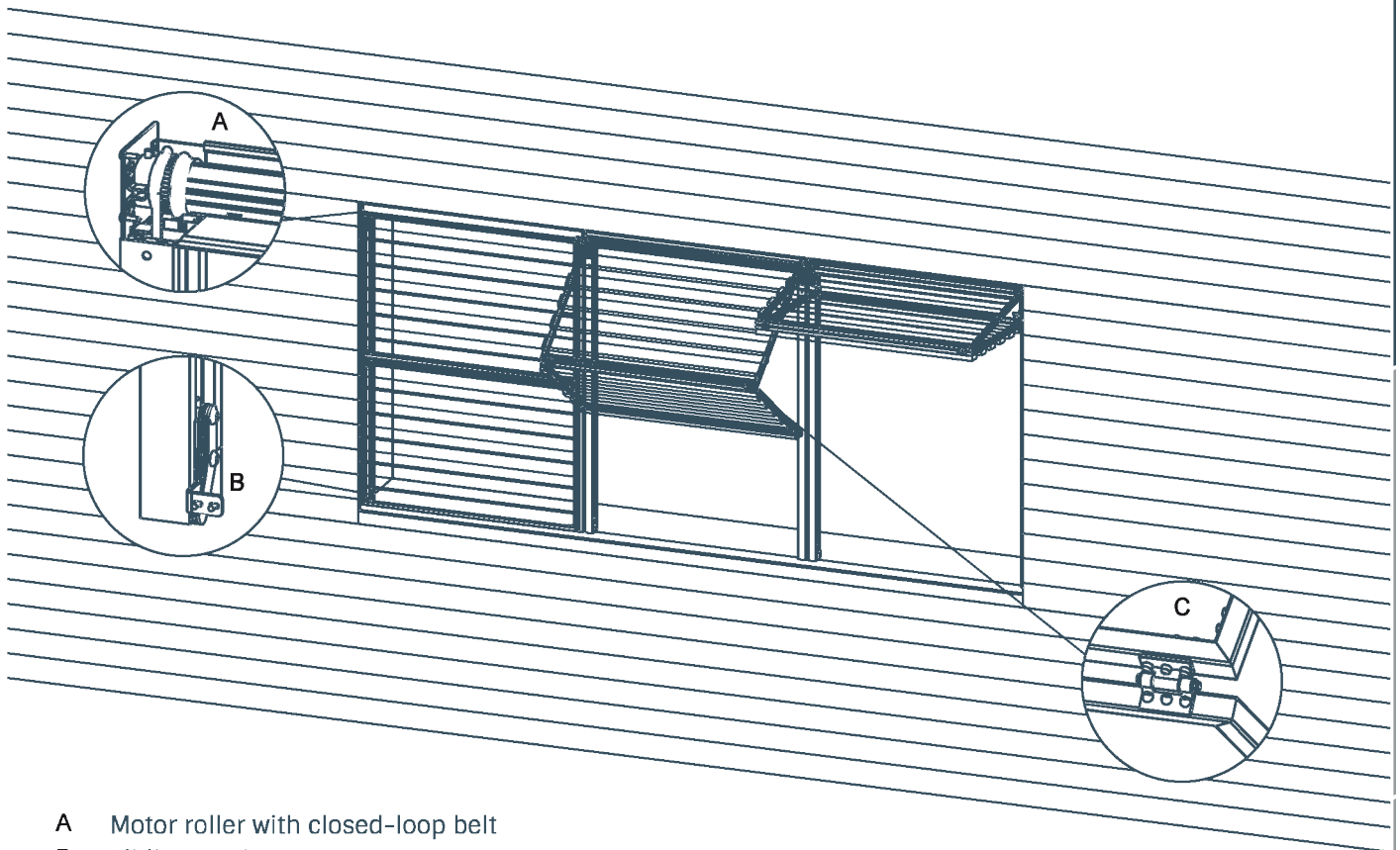# LEVANTA

Novedoso sistema para la protección solar que además de ser eficiente es un elemento arquitectónico de mucha fuerza.
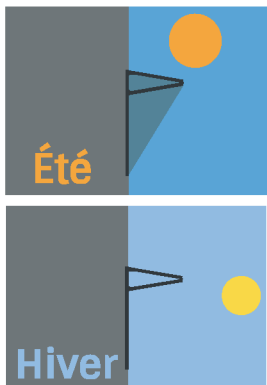
A   Motor roller with closed-loop belt
B   Sliding carriage
C   Hinge and panels

(Example)

MANAGEMENT OF HEAT INPUT FROM SUNLIGHT

Été

In summer, in the raised position, the sunshade blocks direct rays from the sun, thereby avoiding significant heat input, while retaining an unobstructed view outside and high natural light levels.

Hiver

In winter, in the raised position, the sunshade maximises natural sunlight inside the building, optimises heat input and retains an unobstructed view outside.

BENEFITS

• Helps manage the building's heat input from sunlight
• Brightens up the facade
• Creates a uniform facade appearance in closed position

SPECIFICATIONS

• Frames compatible with several types of panels (aluminium, wood, unrolled metal, etc.)
• Operated by push button, radio remote control or centralised management system

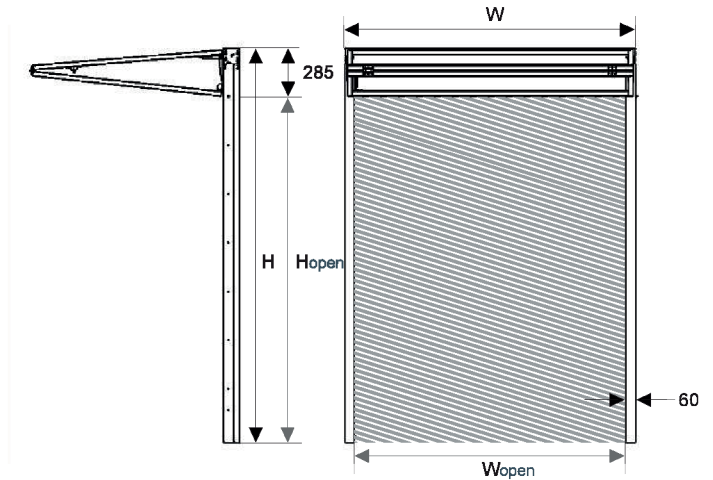**Delivered ready to fit!**   **Custom-built!**   **Efficient!**

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DIMENSIONS

Overall dimensions	
Width	880mm ≤ W ≤ 3000mm
Height	800mm ≤ H ≤ 3000mm
Surface area	W x H ≤ 4.5m²

Dimensions of the opening	
Wopen	W-120mm
Hopen	H-285mm

Dimensions of opening frames	
Wframe	W - 30mm
Hframe	(H - 100)/2

PANELS

The customer supplies and fits the panels.

EXAMPLES OF PANELS
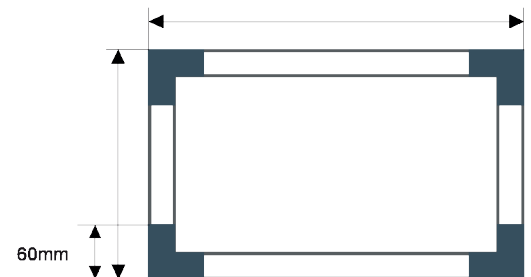
Solid aluminium

Perforated aluminium

Wooden panel

WEIGHT OF PANELS

Condition	Maximum weight
W < or = 950mm	35kg

SPECIFICATIONS OF THE FRAME FOR PANEL FASTENING

Peripheral aluminium frame, dimensions 30x30mm, thickness 2mm. Can be fastened on front face, outside or inside faces except corners (60mm).

■ Panels cannot be fastened to the areas indicated in blue.

SHUTTER COLOUR OPTIONS

• Thermo-lacquering is a standard option.

• Choice of shade from standard RAL range.

• Choice of finish (gloss, satin or matt).

•Please ask us about other finishes and colours.

HINGE COLOUR OPTIONS

The colour of upper and intermediate hinges is chosen from these colours:

■ RAL9005 Satin finish

■ RAL7016 Satin finish

☐ RAL9016 Satin finish
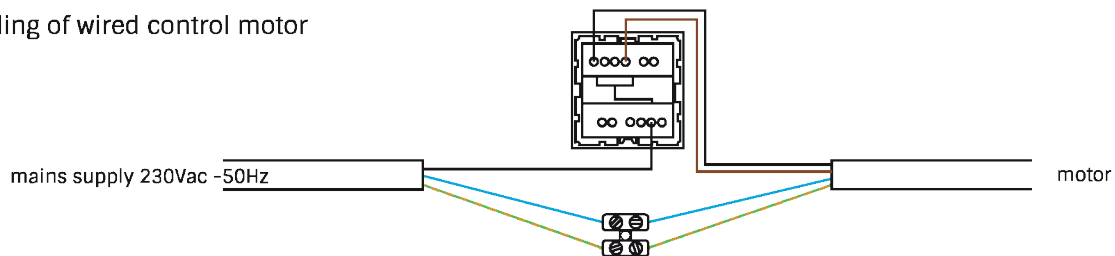
■ RAL7035 Satin finish

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OPERATION

· No access to moving parts from inside and outside: Wired or radio control motor

· Parts can be accessed from inside and outside: Wired control motor
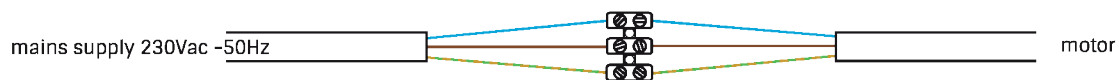
POWER SUPPLY

· Power supply 230VAC – 50Hz
· Cable exit on left, right or rear of the system
· Cable length: 2.5m
· Cable diameter: 7mm

CONTROL

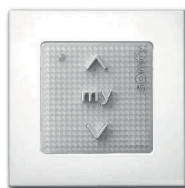· Cabling of wired control motor

mains supply 230Vac –50Hz   motor

· Cabling of radio control motor

mains supply 230Vac –50Hz   motor
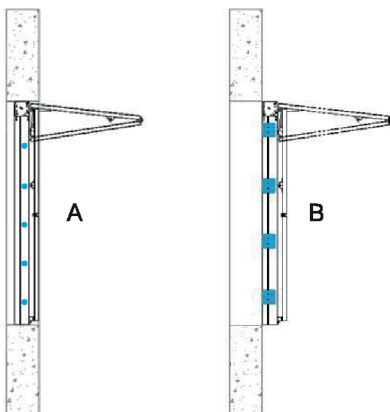
CONTROL OPTIONS

Switch for
wired control

Switch for
radio control

A variety of models of switches and remote controls are available. Please ask for more information.

⬛ MOUNTING AND FASTENINGS

A

B

A: MOUNTING IN REVEAL

The fastening holes must be made in the uprights of the system.

B: SURFACE MOUNTING

Fitted using fastening brackets (not supplied) appropriate to the surface.

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