

Integrated Cellular Blind MOTORIZED SYSTEM

It's a motorised system with raising and lowering functions for cellular blinds encapsulated within 24mm cavity double-glazing units.

By using the keys on the remote transmitter or the buttons on the receiver, the motor installed at one corner of the headrail in double glazing is started and thus the mechanical mechanism moves.

Since it can completely obscure the room, due to its black-out feature, it is preferred where higher daylight control is desired.

Since it's a double-sided fabric with a honeycomb shape, no cords or holes are visible.

As the motor is located inside the double glazing, the system operates very silent (<50db).

Since we developed a power supply-receiver-switch button all-in-one unit, the installation is very easy and there is no need for an extra power supply.

There are two types of receivers, single and dual. While only one blind can be connected to the single receiver, two blinds can be connected to the dual receiver.

The system is radio-frequency based meaning there is no unit to be placed on the glazing or the window frame and you can hide the button receiver wherever you want (or you can wall-mount it with the box we provide).

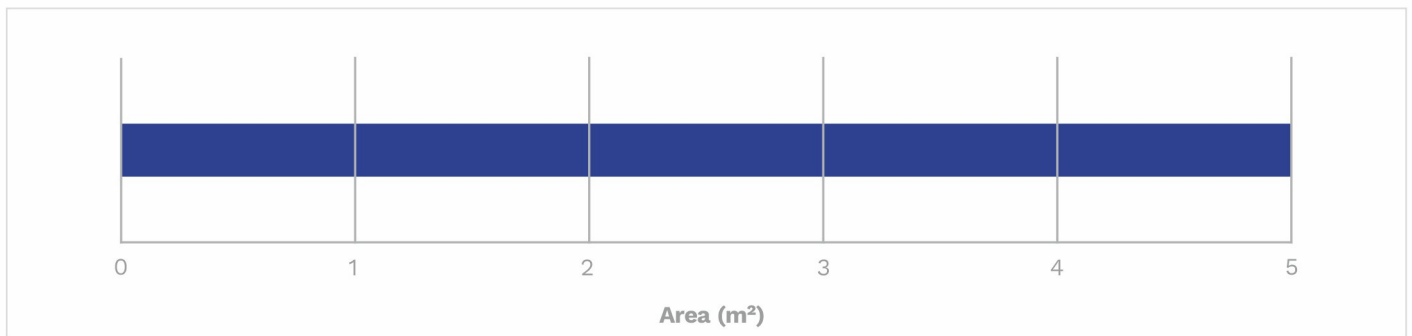
As it has 99 channels, with a single remote transmitter you can control up to 99 blinds separately or you can have group control too.

The system can be supplied either with warm edge or aluminum spacer bars according to demand.

Suitable for every type of window frame.



FEASIBILITY CHARTS



Possible Dimensions

W min = 300 mm * W max = 2200 mm
H min = 200 mm H max = 3000 mm

* When the width is 300 mm, the height shall not exceed 1300 mm. When the width is 350 mm, the height shall not exceed 1600 mm.