

# MB SYSTEM TOTALLY AUTOMATED



Uni-Blinde®

Innovation comes built-in



# INNOVATION COMES BUILT IN



The MB System is a motorised blind system for Venetian blinds featuring an internal motor integrated within the blind headrail and a micro-control unit, plus encoder. This technology allows for the simultaneous synchronised movements of groups of blinds across a window or door or an entire room. The system's electric brushless motor represents a significant improvement on previous electrical systems used for the raising/lowering and tilting of integral Venetian blinds.

## Control at your fingertips

The motorised blind features a unique control box which eliminates installation issues and provides an aesthetically pleasing solution for control at your fingertips. The control boxes are supplied pre-wired and fully tested for a smooth, problem-free installation. No other control device is applied on the glass or window frame as the motor is activated by means of wall-mounted push buttons, a remote control or via any home automation system. Manufactured from high quality materials, coupled with the purity of aesthetic appearance and technical excellence, the MB System is particularly suited to prestigious projects, especially the exclusive contemporary domestic market.

# BENEFITS OF THE MB UNI-BLIND

**A remote-controlled integral Venetian blind which oozes appeal:**

- Brushless motor, offering a next-generation performance versus previous electrical systems.
- Simultaneous and synchronised operation of several blinds
- Allows for accurate tilting of slats
- Can be integrated with all leading home automation systems
- Available for use in 20, 22, 27 and 29mm cavities



# HOW THE MOTORISED SYSTEM OPERATES



There are three options for operating the MB System which can be configured to suit:

## Remote control

A simple handheld device with intuitive controls.

## Wall mounted controls

An elegantly designed unit that can be positioned close to the window or door with no wires visible.

## Integrated into a home automation system

Perfect for smart homes so the blinds can be controlled from any smartphone.



Within the blind unit is a super-quiet brushless motor which raises and lowers the blind smoothly, as well as tilting the slats.

The motor is activated by a control unit which is compatible with all main Building Management Systems. This enables the operation of several blinds and the accurate tilting of the slats across the width of the window or door to deliver the perfect look.















The motor and the entire electronic blind management system are positioned within the headrail, on a specially designed component that reduces vibrations, thus making the system very silent.



# ADD A SPLASH OF COLOUR

Our Venetian Uni-Blinds® are designed to match any home. With 14 colours to choose from we're certain there is one perfect for you.

## SLAT COLOUR

 <p><b>S102</b> Solar reflection 70% Light reflection 78% Solar absorption 30% <i>Standard colour</i></p>	 <p><b>S106 YELLOW</b> Solar reflection 62% Light reflection 72% Solar absorption 38%</p>	 <p><b>S120 AGATE GREY</b> Solar reflection 41% Light reflection 41% Solar absorption 59% <i>EXCLUSIVE</i></p>
 <p><b>S125 BEIGE</b> Solar reflection 57% Light reflection 63% Solar absorption 43%</p>	 <p><b>S130 GREEN</b> Solar reflection 58% Light reflection 65% Solar absorption 42%</p>	 <p><b>S142 LIGHT BLUE</b> Solar reflection 65% Light reflection 69% Solar absorption 35%</p>
 <p><b>S149 CREAM</b> Solar reflection 68% Light reflection 75% Solar absorption 32% <i>Standard colour</i></p>	 <p><b>S155 GREY</b> Solar reflection 42% Light reflection 48% Solar absorption 59%</p>	 <p><b>S156 METALLIC SILVER</b> Solar reflection 65% Light reflection 62% Solar absorption 35%</p>
 <p><b>S157 SILVER</b> Solar reflection 43% Light reflection 44% Solar absorption 57% <i>Standard colour</i></p>	 <p><b>S158 SLATE GREY</b> Solar reflection 20% Light reflection 21% Solar absorption 80%</p>	 <p><b>S159 ANTHRACITE</b> Solar reflection 12% Light reflection 13% Solar absorption 88% <i>EXCLUSIVE</i></p>
 <p><b>B160 BLACK</b> Solar reflection 4% Light reflection 4% Solar absorption 96% <i>EXCLUSIVE</i></p>	 <p><b>DUAL COLOUR S159/S102</b> Solar reflection 12% Light reflection 13% Solar absorption 88% <i>EXCLUSIVE</i></p>	

\*Please consider on south-facing elevations the high solar heat gain during the summer months may result in the glass being too warm to touch. In this case, we recommend a high solar control glass type such as SKN 176 which will reduce but not eradicate the heat. Please bare this in mind when choosing the colour of your Uni-Blinds® especially S158, S159 and B160.

\*\*Colour specifications may be subject to change

## REMOTE CONTROL COLOUR



## HEADRAIL COLOUR

\*Headrail colour to match blind slat, excluding S120, S158, and dual colour.

\* Wall switch optional



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