



# **Operation and Maintenance** for motorized roller blind Serena® 100





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Operation and maintenance manual

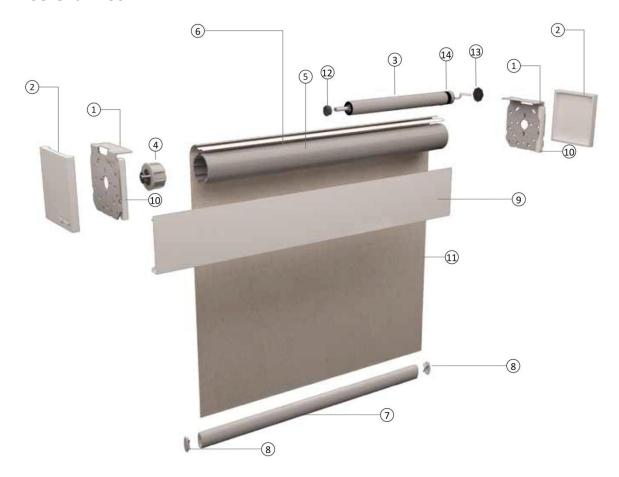
## **Scope of works**

### **Electrically operated roller blinds:**

Operation & maintenance of an electrically operated roller blind system—Serena 100

### **Materials schedule**

### 1. Serena® 100



1. Mounting brackets	5. Tube	9. Optional fascia	13. Crown wheel
2. Bracket cover	6. Mounting spline	10. Fascia support	14. Motor plate
3. Motor	7. Hem bar	11. Fabric	
4. End plug	8. End cap hem bar	12. Shaft adapter	



### 2. Vestamatic motor



### **Key Features:**

- Limit position via remote
- Direct connection to VRS Lux sensor for sun related movements
- Readjustment of limits via remote once programmed and installed
- Step wise mode for precise limits
- Parallel connection possible
- Intermediate position
- Motor available as standard and quite version
- Same technology available for shutters, awnings, zip-screens, venetian blinds, pleated blind, roller blind



Operation and maintenance manual

### **Maintenance**

# Roller blind operation and maintenance guide How to operate your Roller Blinds....

Motorized roller blind(s) are easy to operate, just press a button on the remote or wall switch. The blind will go to the desired potion.

If a power failure occurs, make sure to watch the blind when operating, as in some cases this can cause the preprogrammed limit positions (top and bottom settings) to be erased from the motors memory. The roller blind(s) will then move passed the preprogrammed stopping positions and may cause damage to the fabric and possibly your window frames. It is advisable to not to operate roller blinds in case of no power.

Always make sure that nothing is blocking the free movement of the blind and nothing is blocking the lower end stop causing the bottom rail to become jammed or obstructed, before operating your roller blind(s).

If the blind is getting jammed or obstructed press the stop button to avoid damage to the fabric and/or window frame.

If the blind and/or fabric has become damaged, please refrain from using the blind and call you service partner at Euro Systems.

#### Maintenance schedule

It is advisable to check at least once in a year the total functionality of the roller blind(s). It will ensure a better operation of your blind(s) and extend their lifetime.

#### **Checking procedure**

- Clean all the openings between blinds
- Check the brackets and screws of brackets
- Check the blind for any dust or dirt. If needed clean the fabric according to maintenance manual
  of the installed fabric.
- Check the electrical connections of the motors to be free from the dust and loose connections.

Design with Passion

### One cycle is opening/ closing of the roller blind one time.

Guidelines for maintenance schedule		
More than 45 cycles per day	every 2 Months	
Up to 45 cycles per day	every 3 Months	
Up to 30 cycles per day	every 4 Months	
Up to 15 cycles per day	every 6 Months	

### **Parts**

#### **ELECTRICALLY OPERATED ROLLER BLINDS:**

- 1. Mounting brackets
- 2. Bracket cover
- 3. Motor
- 4. End plug
- 5. Tube
- 6. Mounting spline
- 7. Hem bar
- 8. End cap hem bar
- 9. Optional fascia
- 10. Fascia support
- 11. Fabric
- 12. Shaft adapter
- 13. Crown wheel
- 14. Motor plate