

**SPECIFICATION
SILENT GLISS
#2150 MOTORIZED SOFT SHADE SYSTEM**

Part 1 - General

1.01 SUMMARY

- A. Work of this section includes motorized window treatment hardware as manufactured by Silent Gliss USA, Inc.

1.02 SUBMITTALS

- A. Product data: Manufacturer's descriptive literature shall be submitted, indicating materials, finishes and installation instructions for each type of window treatment specified.
- B. Shop drawings: Wiring diagrams for any electrical components and installation detail drawings shall be supplied as requested.

1.03 QUALITY ASSURANCE

- A. Products shall be manufactured to meet or exceed all quality standards as stipulated in the Quality Control Manual, issued by Silent Gliss.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Product shall be delivered to the project site in manufacturer's original packaging.
- B. Product shall be handled and stored to prevent damage to materials, finishes and operating mechanisms.

1.05 WARRANTY

- A. Manufacturer shall provide that all system components are free of defects for Five years from the date of installation. Specific product warranty terms are available from Silent Gliss.

Part 2 - Product

2.01 MANUFACTURER

- A. Acceptable product: Window treatment, #2150 MOTORIZED SOFT SHADE SYSTEM as manufactured by Silent Gliss USA, Inc., PO Box 405, Loganville, Georgia 30052

2.02 EQUIPMENT

- A. Medium to heavy duty, electrically operated hardware system which shall accommodate Roman, Balloon or Austrian shades.
(select soft shade style)

2.03 COMPONENTS

- A. Headrail Box:
1. Shall be 6063-T6 clear anodized aluminum and may be angled to accommodate bay window applications.
 2. Shall encompass Velcro facing.
 3. Shall have exterior dimensions of 2-3/4" height x 2-5/8" width.
- B. Parts:
1. All parts shall be made of polyamid 6.6, Delrin, stainless steel or galvanized steel.
 2. System shall include 1 #2159 motor mounting set and #3004 ceiling mount brackets at approximately 22" o.c. (Optional: #3239 for 7" projection, wall extension brackets)
 3. System shall also include #2152 enclosed tape spools designed to ensure smooth, level raising and lowering of shades and #3073 bottom eyelets for each lift tape required.
(dependent on shade style)
 4. Shall be original Silent Gliss components.
- C. #2160 Motor:
1. Shall be concealed inside headrail box.
 2. Shall be UL Approved and include built-in thermal overload protection.
 3. Shall be interference free asynchronous.
 4. Shall contain adjustable limit settings that are protected during power interruptions.
 5. Shall operate from line voltage switches or optional, infrared remote control, or any specified combination.
 6. Multiple motors shall be capable of operating from one single switch or remote control.
 7. Shall travel at a speed of 33 RPM.
 8. Electrical requirements: 110V / 60Hz / 135 Watts / 1.25 Amps
 9. Motor torque: 2 X 4 Nm
 10. Shall have a maximum lifting capacity of 90 lbs.

Part 3 - Execution

3.01 INSTALLATION

- A. Install window treatment system in accordance with Silent Gliss specifications, standards and procedures. Installation contractor shall be responsible for site measurements and suitability of mounting surface.
- B. Adequate clearance shall be provided to permit unencumbered operation of the entire system.

