Please check all appropriate selections and attach room schedule with verified dimensions.

**EXT FLEX XL MON**

Fabric Series: ________________________________
Color Name / Number: _____________________________
Openness Factor: ________________________________

Please see [Draper® Fabric Options](#) for fabric colors and specifications.

### Select Hardware

**Select Headbox Style**
- [ ] Curved
- [ ] Angled

**Select Hardware Finish**
- [ ] Black
- [ ] Bronze
- [ ] Ivory
- [ ] White
- [ ] Sand
- [ ] Silver

**Select Cable Exit Location**
- [ ] None (standard)
- [ ] Top
- [ ] Side
- [ ] Back

**Select Liner Options**

Please Note: Liners are factory installed (if ordered).
- [ ] Headbox
- [ ] Side Channel
- [ ] Hem Bar
- [ ] .140" (3.6mm)
- [ ] .310" (7.9mm)
- [ ] .550" (14.4mm)
- [ ] 1" (25mm) height liner
- [ ] Vinyl bulb seal

**Select Guide Type**
- [ ] Side Cable
- [ ] Wall Mount
- [ ] Deck Mount
- [ ] Side Channel
- [ ] Channel Adaptors (see p.4)
- [ ] C073.002 Qty: ____
- [ ] C090.053 Qty: ____
- [ ] C090.054 Qty: ____
- [ ] C104.148 Qty: ____

### Select Operator and Controls

**Select Motor Location (front view)**
- [ ] Right (standard)
- [ ] Left

**Select 120V AC Operator**
- [ ] Sonesse® RTS (standard)
- [ ] Sonesse® 120V Motor

**Select Interior Control Options**
- [ ] RTS
- [ ] Wireless Wall Switch
- [ ] Decora RTS 1-Channel
- [ ] White (standard)
- [ ] Ivory
- [ ] Decora RTS 5-Channel
- [ ] White (standard)
- [ ] Ivory

**Select Exterior Control Options**
- [ ] Telis 1 Patio Exterior Remote
- [ ] Telis 4 Patio Exterior Remote
- [ ] 1 Channel Soliris Patio Remote
- [ ] 4 Channel Soliris Patio Remote

**Select Exterior Sensors**
- [ ] Ondeis® WireFree Rain/Sun Sensor
- [ ] Sunis Outdoor WireFree Sun Sensor
- [ ] Eolis-RTS Wind Sensor
- [ ] Soliris-RTS Wind/Sun Sensor

Please Note: For more information about operators and controls, see installation instructions.

### Available Sizes:

<table>
<thead>
<tr>
<th>WIDTH</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>4' (122cm)</td>
<td>6' (183cm)</td>
</tr>
<tr>
<td>6' (183cm)</td>
<td>8' (244cm)</td>
</tr>
<tr>
<td>10' (305cm)</td>
<td>12' (366cm)</td>
</tr>
<tr>
<td>14' (427cm)</td>
<td>16' (488cm)</td>
</tr>
</tbody>
</table>

* Maximum size will vary according to fabric selection.
Specifications

**Exterior Motorized FlexShade® XL**

**Exterior Motorized Shading System:** Electrically operated, motorized, vertical roll-up, fabric shading system. Assembly includes motor operator, controls, mounting hardware and other components necessary for complete installation. Exterior Motorized FlexShade® XL as manufactured by Draper®, Inc.

**Electric Operator:** Tubular motor concealed inside shade roller tube. **Location:** Right hand: standard; Left hand: As scheduled.

**Standard Motor:** Sonesse® Radio Technology Motor: 110-120V AC, single-phase, 60 Hz, instantly reversible, lifetime lubricated motor with built-in radio receiver, equipped with internal thermal overload protector, electric brake, and preset accessible limit switches. **(Compatible with Wireless Radio Technology Controls.)**

**Optional Wired Motor:** Sonesse® 110-120V AC, single-phase, 60 Hz, instantly reversible, lifetime lubricated, and equipped with internal thermal overload protector, electric brake, and preset accessible limit switches.

**Roller:** 2.364 inch (60 mm) outside diameter (at manufacturer’s discretion); aluminum. Roller assembly is integrated with floating bracketry.

**Roller Idler Assembly:** Plastic idle end insert into roller will fit over steel pin and rotate on pin with use of sealed bearing. Steel pin connects to bearing mounted to bracket mounted inside the headbox. Systems not using sealed bearings are not acceptable.

**Fabric Connection to Roller Tube:** Fabric panel to incorporate spline attachment at the top and hem pocket at the bottom to allow connection to the hem bar.

**Fabric Connection to Roller Tube:** Cassette-style extruded aluminum sections. 5" x 5" (127 mm x 127 mm) by length required for shade being provided.

**Cradle System:** Extrusion supports entire roller using cradle system to reduce roller deflection.

**Shape:** Angled, Curved.

**Finish:** Silver, black, sand, white, ivory, or bronze powder coat.

**Dimensions**

**Shade Width**

**Fabric Width**

2 3/4" (53mm)

1 1/8" (30mm)

**Side Channel Option**

**Side Cable Option**

**A:** Headbox Height + Hem Bar = 7 3/4" (184mm)

**B:** Headbox Height = 5" (127mm)

**Hem Bar Containment:**

**Guide Cables:** Deck Mount or Wall Mount OR Side Channels: Extruded aluminum **Size:** 1 1/8" x 1 1/8" (44 mm x 44 mm) **Finish:** Silver, black, sand, white, ivory, or bronze powder coat.

**Patent Information:**

http://www.draperinc.com/legal/patents

**Downloadable 3-Part Specifications:**


Please note: Dimensions of rollers, operators, and hardware at manufacturer’s discretion.
Assembled Dimensions: Side View

Ceiling Mount Bracket and Deck Mount Cable Guide shown

Wall Mount Bracket and Wall Mount Side Channel shown

Component Dimensions

**Headbox Dimensions**
- Angled Headbox: 5" (127mm) x 5" (127mm)
- Curved Headbox: 5" (127mm) x 5" (127mm)

**Hem Bar Dimensions**
- Hem Bar: 2" (51mm) x 1" (25mm)
Sonesse® RTS 120VAC Motors

Cable Guide - Deck Mount

Cable Guide - Wall Mount

Wiring Diagrams

Controls & System Overview
Sonesse® 120VAC Motors

Sonesse® is a registered trademark of Somfy® Systems, Inc.

Please Note:
Quick disconnect and NEMA 3 prong plugs provided by others.

NOTE: Test shade operation if shade direction does not correspond with the switch operation, turn power back off and switch the red and black wires from the motor to the switch. Do not wire motors in parallel without written permission from Draper.

Hem Bar Liners

Please Note:
Liner is factory installed (if ordered).

C037.002: .140” (3.6mm) height liner
C037.003: .310” (7.9mm) height liner
C037.004: .450” (11.4mm) height liner
C037.015: 1” (25mm) height liner
C037.024: 1 1/2” (38mm) height liner
C086.011: Vinyl bulb seal

Please Note:
Liner is factory installed (if ordered).