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

Fabric Series: ________________________________
Color Name / Number: ________________________
Openness Factor: ______________________________

Select Hardware
- Brackets Only
- Fascia with Endcaps
  - Curved Fascia
  - Square Fascia
- Surface Headbox with Endcaps
  - Curved Headbox
  - Square Headbox

Select Hardware Finish
- Clear Anodized (standard)
- Black
- Ivory
- White
- Bronze

Select Operator Location
Select right side (standard) or left side as seen from inside the room, facing the window. Also indicate selection on Motorized FlexShade Room Schedule.
- Right Side (standard)
- Left Side

Select Motor and Control Options
- Standard 110-120V AC Motor
  Controls:
  - 110-120V Wall Switch for Single Shade Control
  - Low Voltage and/or Multiple Shade Control*

- Radio Technology Motor
  Controls:
  - Altus RF
    - 1-Channel Transmitter
    - 4-Channel Transmitter
    - 5-Channel Transmitter with scroll wheel
    - Dry Contact Interface
    - Single Motor Sun Sensor (Circle one: White/Ivory)
  - Wireless Wall Switch
    - 1-Channel (Circle one: White/Ivory)
    - 4-Channel (Circle one: White/Ivory)
    - Chronis 1-Channel with 24-hour Timer
  - Multi-Link Universal RTS Interface (5-channel)
  - Multi-Link RS232 to RTS Interface (16-channel)

Please see Draper’s IntelliFlex Controls Reference Sheet and IntelliFlex® System Planning Sheet to design a control solution for this product. The forms are available at www.draperinc.com, or by contacting Draper.

Select Fabric Orientation
- Regular Roll (from back of roller)
- Reverse Roll (from front of roller) [Available with brackets only]

Please see Draper’s Shade Fabric Reference Guide for fabric colors and specifications.

Maximum Sizes
Please Note: Fabric weight and thickness determine maximum size available.

<table>
<thead>
<tr>
<th>WIDTH</th>
<th>2'</th>
<th>4'</th>
<th>6'</th>
<th>8'</th>
<th>10'</th>
<th>12'</th>
<th>14'</th>
<th>16'</th>
<th>18'</th>
<th>20'</th>
<th>24'</th>
<th>28'</th>
<th>32'</th>
<th>36'</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEIGHT</td>
<td>8'</td>
<td>8'</td>
<td>10'</td>
<td>10'</td>
<td>12'</td>
<td>12'</td>
<td>16'</td>
<td>16'</td>
<td>20'</td>
<td>20'</td>
<td>24'</td>
<td>24'</td>
<td>28'</td>
<td>28'</td>
</tr>
</tbody>
</table>

* Please Note: Maximum shade height is limited by cloth weight and shade width, due to their impact on roller deflection, and by cloth thickness because of bundle diameter. Contact Draper to verify that your shade meets size requirements.
**FlexShade® 2 Specifications**

**EQUIPMENT**

**ELECTRIC OPERATOR:** Drive unit inside roller, 4-wire, instantly reversible, lifetime lubricated. Right hand motor location standard, left hand available. Adjustable limit switches, thermal overload protector and electric brake. Operates on 110-120V AC 1 PH 60 HZ current. Draws 1.1 Amps. For controls, see IntelliFlex® Controls Reference Sheet and IntelliFlex Controls Planning Sheet.

**RTS OPERATOR:** Drive unit inside roller, 3-wire, instantly reversible, lifetime lubricated. Right hand motor location standard. Left hand available. Built-in radio receiver. Limit switches adjustable using wall switch or remote control.

**THERMAL OVERLOAD PROTECTOR AND ELECTRIC BRAKE:** Operates on 110-120V AC 1 HP 60 HZ current. Draws 1.1 Amps.

**HARDWARE**

**ROLLERS:** Size–4" O.D. steel tube. Roller assembly easily removable.

**MOUNTING BRACKETS:** 1018 plated steel stamping, suitable for mounting to wall, ceiling, or jamb. Brackets do not require additional adapters.

**ROLLER IDLER ASSEMBLY:** Zinc-plated steel shaft supported by roller bearings in an aluminum housing.

**SLAT:** 13/16” aluminum dowel, encased in heat seamed hem.

**ENDCAPS:** 1028 steel stamping. Complete with adapter roller bracket. Installs to wall, ceiling, or jamb. Accepts fascia or headbox. Clear anodized (standard), or black, white, ivory, or bronze powder coat finish available.

**FASCIA:** 6 5/8” x 6 1/2” curved or square cover of extruded aluminum, .125 wall. Assembly snaps onto endcaps without exposed fasteners. Clear anodized (standard), or black, white, ivory, or bronze powder coat finish available.

**HEADBOX:** 6 5/8” x 6 5/8” curved or square fascia and L-shaped back/top cover to be fabricated of extruded aluminum. Clear anodized (standard), or black, white, ivory, or bronze powder coat finish available.

**PATENT INFORMATION:** available at [www.draperinc.com/legal/patents](http://www.draperinc.com/legal/patents)

**DOWNLOADABLE 3-PART SPECIFICATIONS:** available at [www.draperinc.com](http://www.draperinc.com).

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

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**FlexShade 2 Dimensions**

<table>
<thead>
<tr>
<th></th>
<th>Brackets Only</th>
<th>Headbox/Fascia with Endcaps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shade Width</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fabric Width</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Mounting Hole Dimensions/Locations**

<table>
<thead>
<tr>
<th></th>
<th>Brackets Only</th>
<th>Headbox/Fascia with Endcaps</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 7/16” (44 mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 1/4” (83 mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 1/2” (127 mm)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Please Note:** Fascia or headbox will add 1/8” between the wall and the bracket; headbox will add 1/16” between ceiling or wall and the bracket.

<table>
<thead>
<tr>
<th></th>
<th>Headbox with Endcaps</th>
<th>Fascia with Endcaps</th>
<th>Brackets Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>65/6”</td>
<td>61/2”</td>
<td>57/16”</td>
</tr>
<tr>
<td>B</td>
<td>65/6”</td>
<td>61/2”</td>
<td>57/16”</td>
</tr>
<tr>
<td>C</td>
<td>N/A</td>
<td>N/A</td>
<td>31/4”</td>
</tr>
<tr>
<td>D</td>
<td>N/A</td>
<td>N/A</td>
<td>31/4”</td>
</tr>
<tr>
<td>E</td>
<td>1”</td>
<td>1”</td>
<td>57/16”</td>
</tr>
</tbody>
</table>

**Please Note:** Maximum bundle diameter is 5¼” (with Headbox, Fascia or Brackets)

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**Single Shade Wiring Diagram**

For multiple shades or low voltage wiring, please consult diagrams provided with control.

- Internal Shade Wiring
- White (Common)
- Black
- Red
- Green (Ground)

Control switch

Single gang box by others
Min. 4” x 2 1/8” x 1 7/8” deep

Red
Black

Dashed wiring by electrician

To 110-120V Line

**Please Note:** Test shade operation. If shade direction does not correspond with the switch orientation, turn power back off and switch the red and black wires from the motor to the switch.
NOTE: Test screen operation:
If screen direction does not correspond with the switch orientation, 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.