

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

FLEXSHADE 2

Fabric Series: _____

Color Name / Number: _____

Openness Factor: _____
Please see Draper's [Shade Fabric Reference Guide](#) for fabric colors and specifications.

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 Motor Location:

- Right (Standard)
 Left

Select Motor and Control Options

- Sonesse 120V Motor (Standard)

Select 120V AC Control Options:

- 120V Wall Switch for Single Shade Control
 Low Voltage and/or Multiple Shade Control*

120V RTS Operator:

- Sonesse RTS 120V Motor

Select RTS Control Options:

- Altus RF**
 - Telis 1 Transmitter (1-Channel)
 - Telis 5 Transmitter (4-Channel)
 - Dry Contact Interface
 - RTS Sun Sensor
- Wireless Wall Switch**
 - Decora RTS 1-Channel (Circle one: White / Ivory)
 - Decora RTS 4-Channel (Circle one: White / Ivory)
 - Telis 1 Chronis Timer (1-Channel)
- URTSi II Universal RTS Interface RS-232 (16-channel)

Select 120V AC 485 Intelligent Technology Motor (ILT)

- Sonesse RS485 120V Motor

Select 485 Control Options

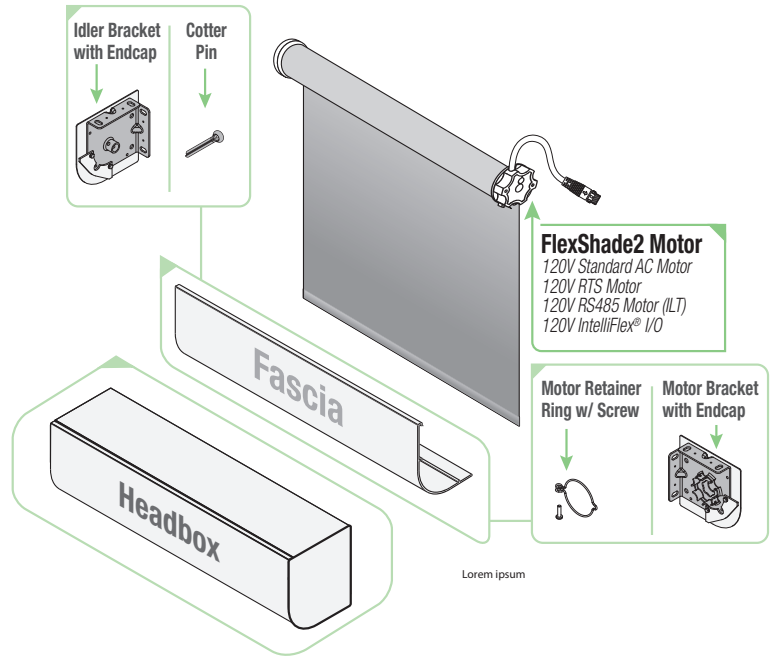
- 6 Button Digital Keypad
 8 Button Digital Keypad
 Data Hub

Select 120V AC IntelliFlex I/O 6NM Motor

- IntelliFlex I/O RS485 120V Motor

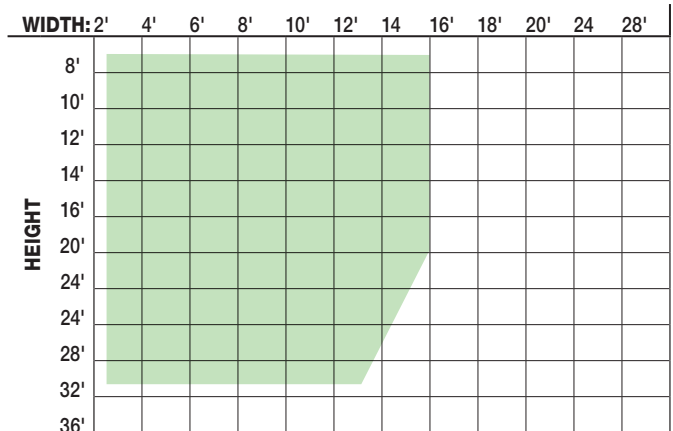
Select Fabric Orientation

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



Maximum Sizes

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



* 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.



PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ **REVISED:** _____

Specifications

EQUIPMENT

120V AC 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 HP 60 HZ current. Draws 1.1 Amps.

SONESSE RTS 120V RADIO TECHNOLOGY ELECTRIC 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. Operates at or below sound level of 44 Db. Call Draper for size limitations when using quiet motors.

485 SONESSE 120V INTELLIGENT TECHNOLOGY ELECTRIC OPERATOR: Drive unit inside roller, 3-wire, instantly reversible, lifetime lubricated. Right hand motor location standard. Left hand available. Built-in encoder and low voltage controller with data cable. 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.

NTELLIFLEX I/O 6NM AC MOTOR (C047.300): Drive unit inside roller, 3-wire, instantly reversible, lifetime lubricated. Right hand or left hand operation selectable during programming. Adjustable electronic limit switches, thermal overload protector and electric brake. Operates on 110-120V AC 1 HP 60 HZ current. Draws 1.0 Amps. Sound level ≤ 42 dBA.

HARDWARE

ROLLER: 4" (102 mm) Outer Diameter 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: ¹⁹/₁₆" aluminum dowel, encased in heat sealed 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 1/2" 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.

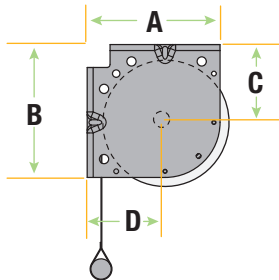
PATENT INFORMATION: available at www.draperinc.com/legal/patents

DOWNLOADABLE 3-PART SPECIFICATIONS: available at www.draperinc.com.

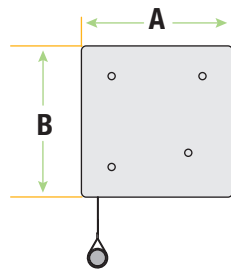
Please note: Dimensions of rollers, operators and hardware at manufacturer's discretion.

FlexShade 2 Dimensions

Brackets Only



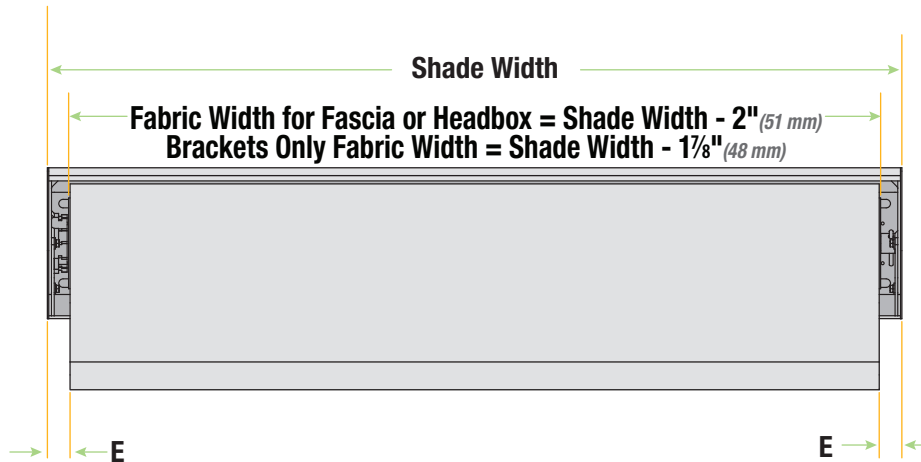
Headbox/Fascia with Endcaps



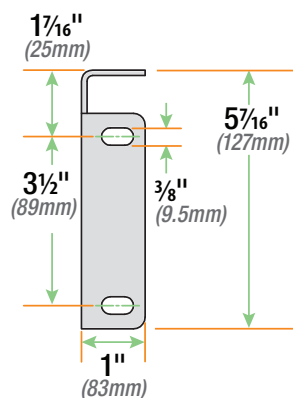
Please Note: Fascia or headbox will add 1/8" between the wall and the bracket; headbox will add 1/16" between ceiling or wall and the bracket.

	Headbox with Endcaps	Fascia with Endcaps	Brackets Only
A	6 5/8"	6 1/2"	5 7/16"
B	6 5/8"	6 1/2"	5 7/16"
C	N/A	N/A	3 1/4"
D	N/A	N/A	3 1/4"
E	1"	1"	1 5/16"

Please Note: Maximum bundle diameter is 5 1/4" (with Headbox, Fascia or Brackets)

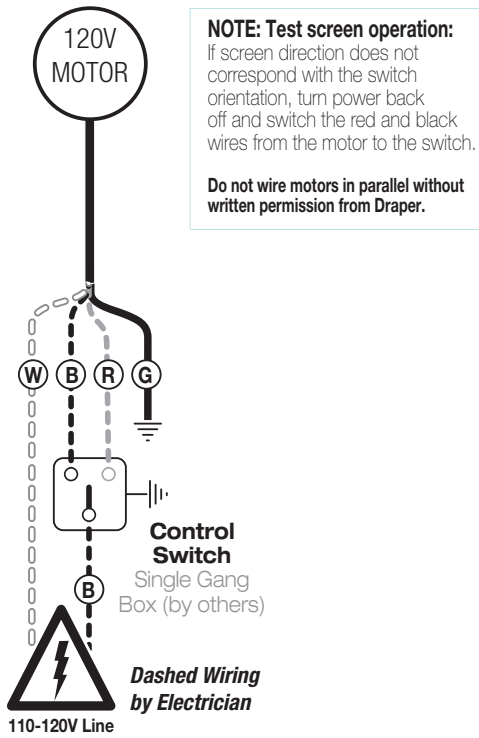


Mounting Hole Dimensions/Locations



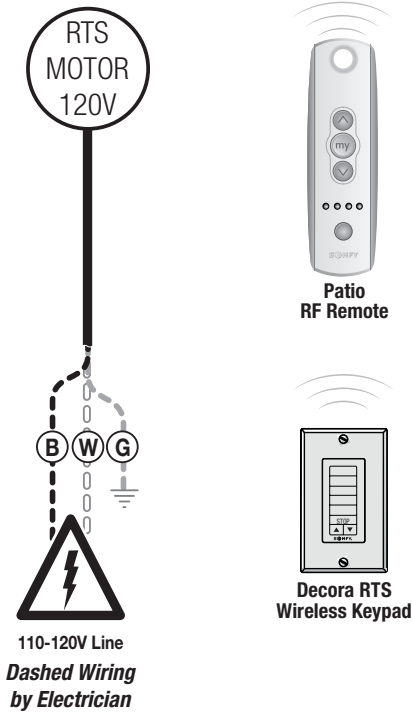
Controls & System Overview

Sonesse® 120VAC Motors



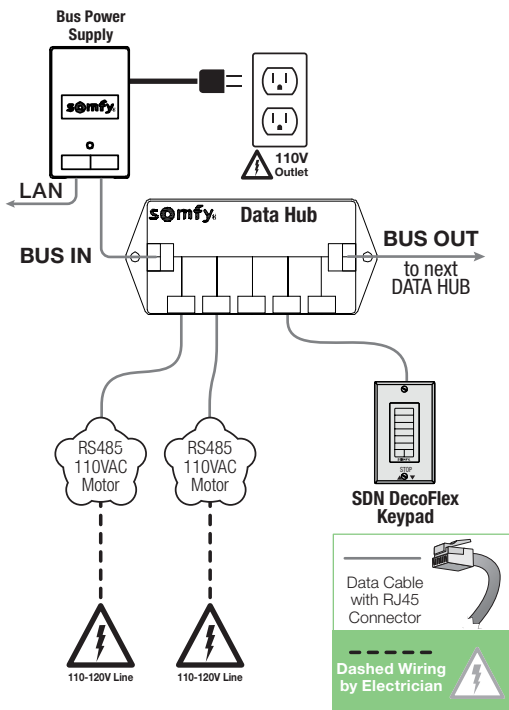
Controls & System Overview

Sonesse® RTS 120VAC Motors

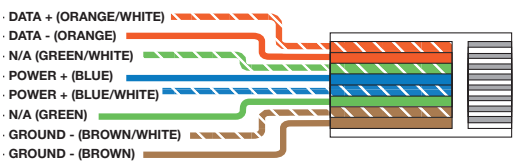


Controls & System Overview

Sonesse® 485 120VAC Motors



Data Cable Pin-Out - RJ45 Connector



Controls & System Overview

IntelliFlex^{IO} 120VAC Motors

