

FlexShade® ZIP 127 with Solar Panel

Exterior shading system, ZIP detail creates weather/shading barrier protects against wind, sun, snow, and insects to maintain a comfortable space. Now with Solar Panel.



SUBMITTAL TECHNICAL INFO

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

Fabric Series: _____

Color Name / Number: _____

Openness Factor: _____

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

Select Hardware

Select Headbox Style

- ☐ Square (standard)
- ☐ Curved
- ☐ Angled
- ☐ Pocket

Select Headbox Bracket Type

- ☐ Wall
- ☐ Ceiling

Select Hardware Finish

- ☐ Black
- ☐ Bronze
- ☐ Ivory
- ☐ White
- ☐ Sand
- ☐ Slate

Select Zipper Color

- ☐ Black (standard)
- ☐ Grey

Select Align Bar Cladding

- ☐ Yes
- ☐ No
- Liner Brush Depth:
 - ☐ 5/16"
 - ☐ 7/16"
 - ☐ 1"
 - ☐ 1 1/2"

Select Cable Exit Location

Please Note: For cable exit information, see installation instructions.

- ☐ None (standard)
- ☐ Top
- ☐ Side
- ☐ Back

Select Liner Options

- ☐ Headbox
- ☐ Side Channel

Select Channel Type

- ☐ Standard Channel
- ☐ Recessed Channel

Select 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

120V AC Operator

- ☐ Gaposa 18V Zip Motor

Interior Control Options

- ☐ Gaposa Single Channel Wall Mount Switch
- ☐ Gaposa 5 Channel Wall Mount Switch

Exterior Control Options

- ☐ Gaposa Single Channel Remote
- ☐ Gaposa 5 Channel Remote
- ☐ Gaposa 16 Channel Remote

Available Exterior Sensors

- ☐ Bond Breeze Pro (requires Bond Bridge Pro)

FlexShade® ZIP 127 with Solar Panel Available Sizes:

		WIDTH													
		4' (122cm)	5' (152cm)	6' (183cm)	7' (213cm)	8' (244cm)	9' (274cm)	10' (305cm)	11' (335cm)	12' (366cm)	13' (396cm)	14' (427cm)	15' (457cm)	16' (488cm)	
HEIGHT	2' (61cm)														
	3' (91cm)														
	4' (122cm)														
	5' (152cm)														
	6' (183cm)														
	7' (213cm)														
	8' (244cm)														
	9' (274cm)														
	10' (305cm)														
	11' (335cm)														
	12' (366cm)														
	13' (396cm)														
	14' (427cm)														
	15' (457cm)														
	16' (468cm)														



Draper, Inc. | 411 S. Pearl St. Spiceland, IN 47385
draperinc.com | 765.987.7999 | 800.238.7999

© 2026 All Rights Reserved | FORM: FS_ZIP_wSolarPanel_Sub26

PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

Specifications

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.

ELECTRIC OPERATOR: Tubular motor concealed inside shade roller tube.
LOCATION: Right hand: standard; Left hand: as scheduled.

STANDARD MOTOR: 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 pre-set accessible limit switches. (Compatible with Wireless Radio Technology Controls.)

SOLAR PANEL: Zipper is to be heat welded to the edges of fabric. The zipper prevents the fabric from being pulled out of the side channel, and makes the product very wind resistant.

HEADBOX: Cassette-style extruded aluminum sections.
5" x 5" (127 mm x 127 mm) or 3 5/8" (92 mm) by length required for shade being provided.
SHAPE: Angled, Curved.
FINISH: Slate, black, sand, white, ivory, or bronze powder coat.

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

ROLLER IDLER ASSEMBLY: Plastic idler end roller insert fits over steel pin and rotates 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.

HEM BAR: Weighted aluminum. Optional bottom liners.

HEM BAR CONTAINMENT:
SIDE CHANNELS: Extruded aluminum guide cable attachment.
SIZE: 1 1/2" x 1 1/8" (41 mm x 41mm)
FINISH: Slate, black, sand, white, ivory, or bronze powder coat.

ENDCAPS: Aluminum end brackets with integral lugs for mounting of head box to side channels. Provide size compatible with headbox size.

SIDE CHANNELS: 1 1/2" (41 mm) wide integrated side guide channels. Double chamber, 2-piece fabricated from 0.06 inch (1.5 mm) thick extruded aluminum sections. One chamber accepts zipper retainer in which the zipper edge rides. Other chamber allows for mounting.

ZIPPER RETAINER: Gray plastic with funnel at top for fabric guiding, cushions are placed in retainer to reduce movement in channel and adjust for fabric shrink.

CHANNEL COVERS: Injected molded nylon insert to cover bottom of side channels.

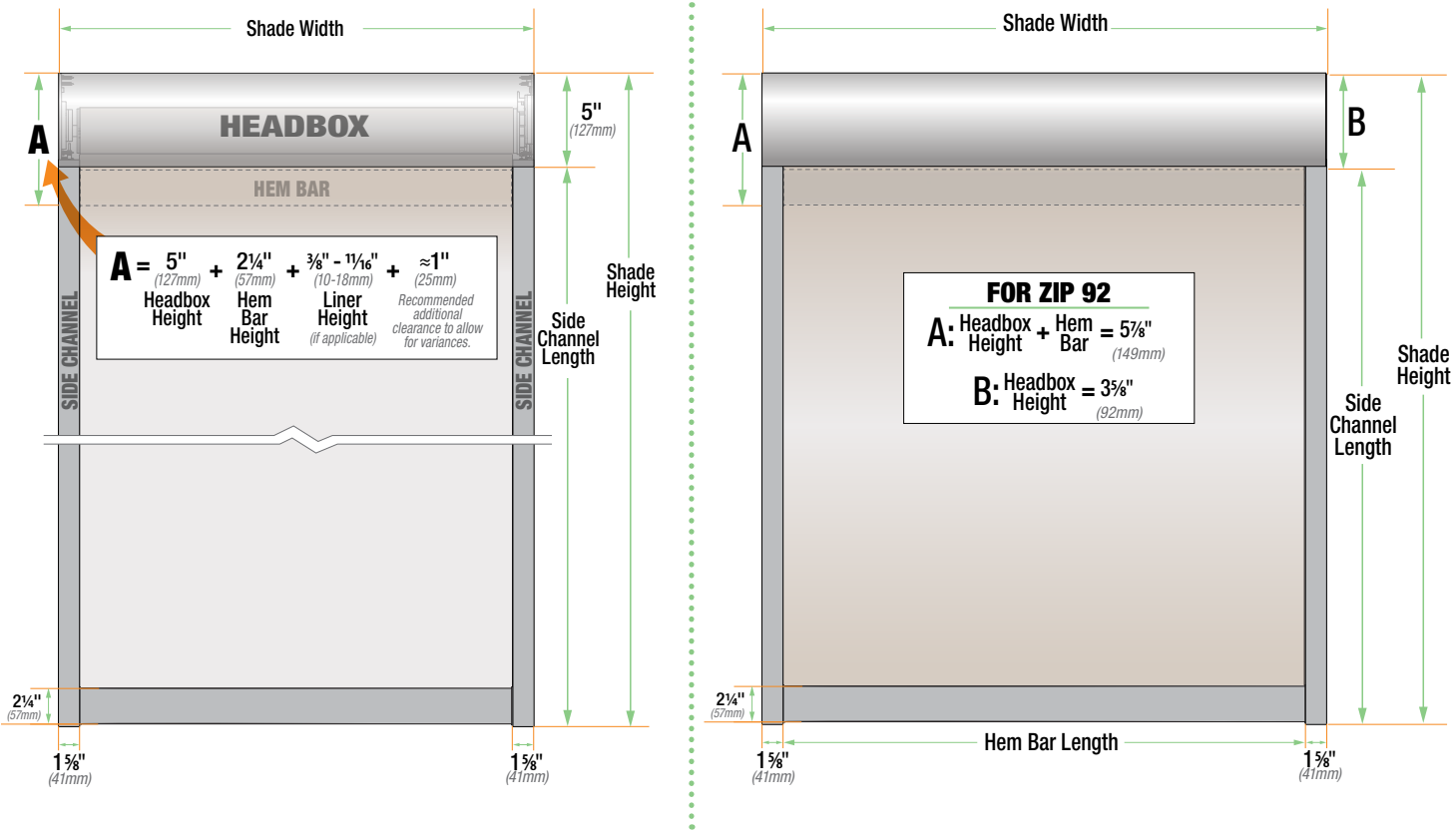
ZIPPER: Zipper is to be heat welded to the edges of fabric. The zipper prevents the fabric from being pulled out of the side channel, and makes the product very wind resistant.

PATENT INFORMATION: <http://www.draperinc.com/legal/patents>

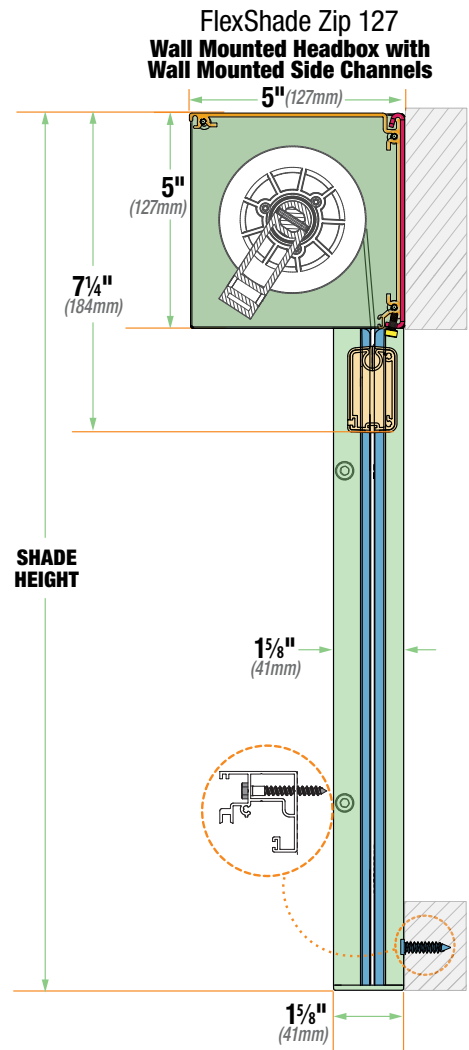
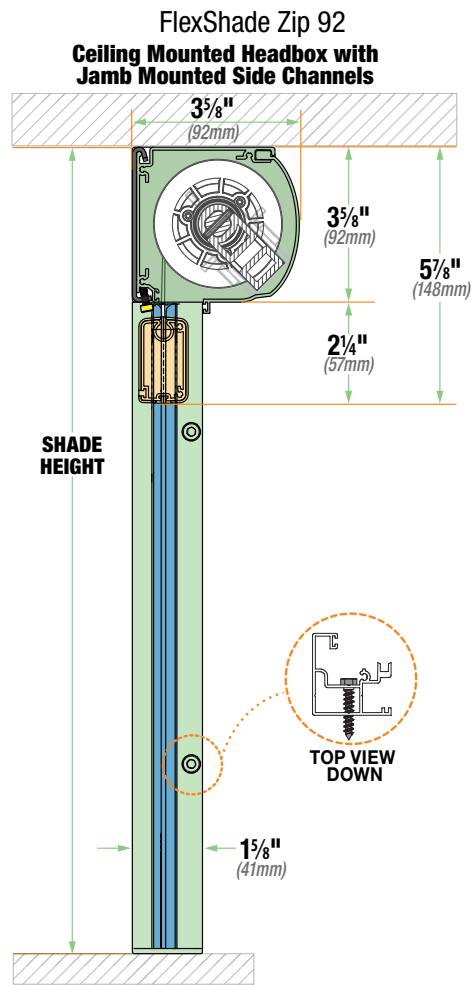
DOWNLOADABLE 3-PART SPECIFICATIONS: www.draperinc.com.

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

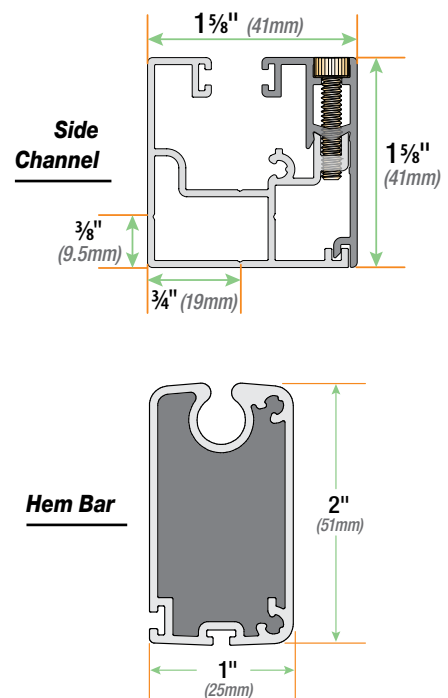
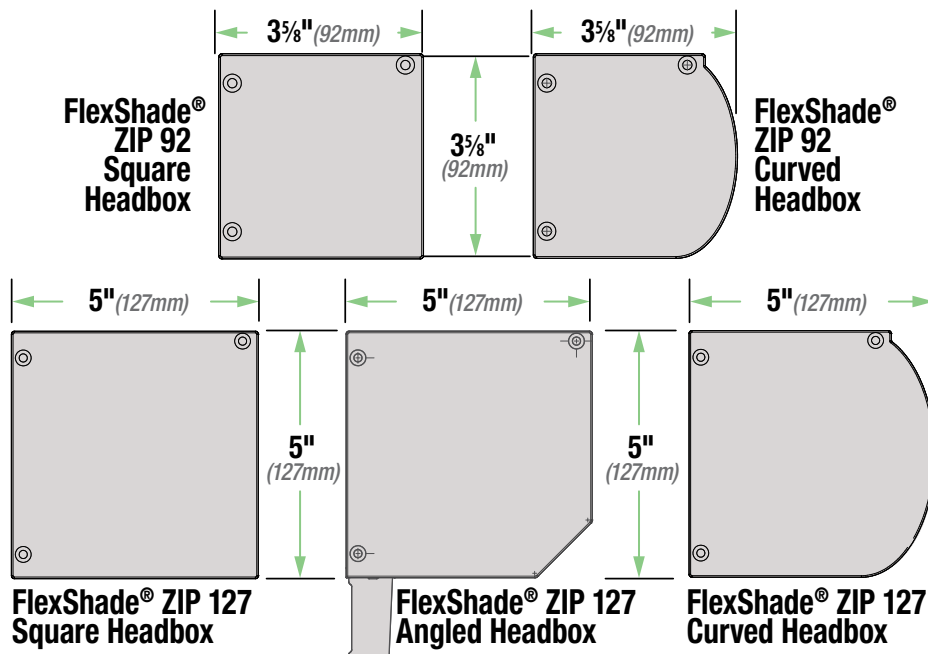
Dimensions



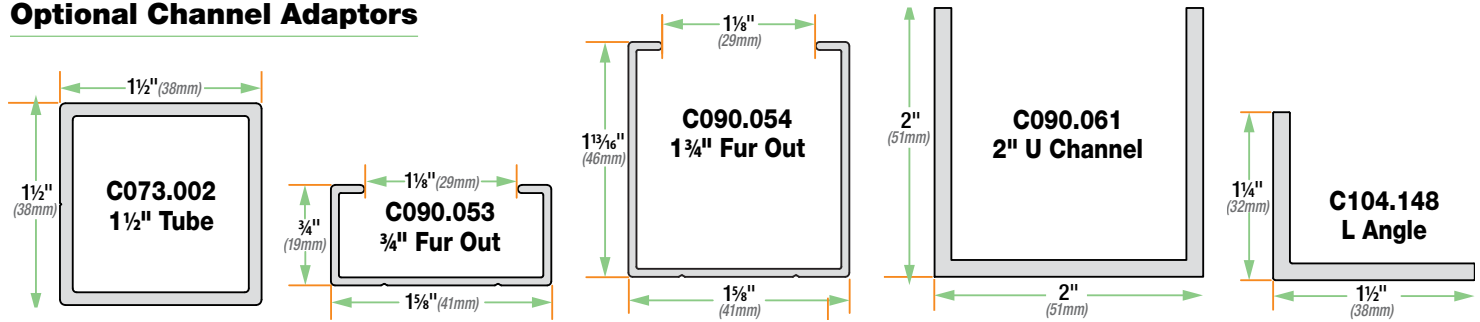
Assembled Dimensions: Side View



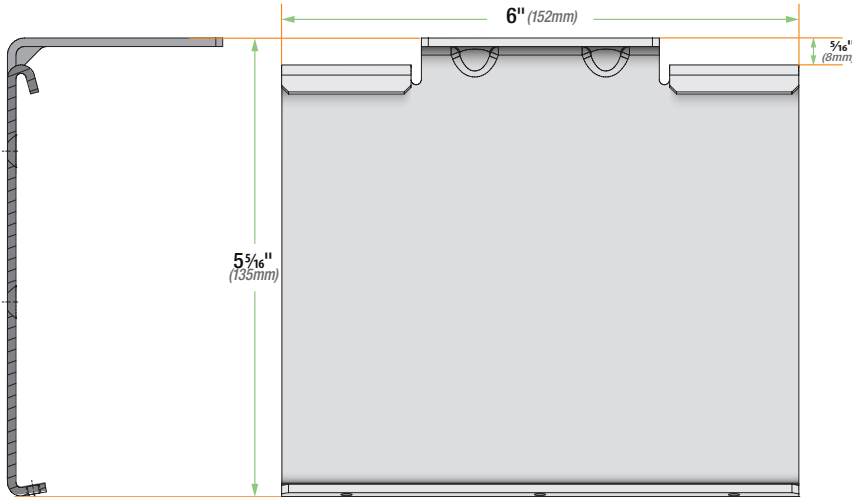
Component Dimensions



Optional Channel Adaptors



Ceiling Mounting Bracket (ZIP 127 only)



Hem Bar Liners

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

C037.002:
.140" (3.6mm)
height liner

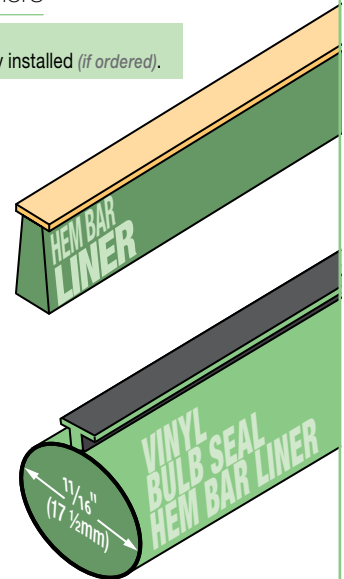
C037.003:
.310" (7.9mm)
height liner

C037.004:
.450" (11.4mm)
height liner

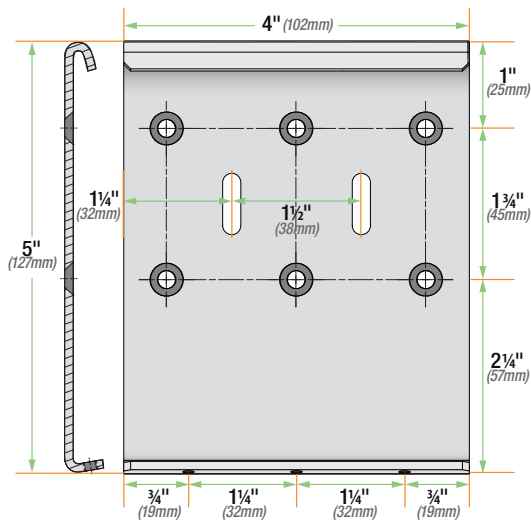
C037.015:
1" (25mm)
height liner

C037.024:
1.5" (38mm)
height liner

C086.011:
Vinyl bulb seal



Wall Mounting Bracket (ZIP 127)



Wall Mounting Bracket (ZIP 92)

