


To: River Street Architecture
 123 East 7th Street Suite 400
 Chattanooga, TN 37402


Attn: Justin Dumsday, Jordan Wood, Kacie Baker

Project: 1620 Riverfront Parkway
 Sage Hill Investors
 1620 Riverfront Parkway
 Chattanooga, TN 37408

Via: E-mail

Contents: Submittal # -

 MODUS BUILD	
SHOP DRAWING / SUBMITTAL REVIEW	
<input type="checkbox"/> APPROVED	<input type="checkbox"/> APPROVED WITH CHANGES NOTED
<input type="checkbox"/> REVISE AND RESUBMIT	<input type="checkbox"/> REJECTED
<input type="checkbox"/> REVIEWED FOR APPROVAL. FINAL APPROVAL BY ARCHITECT/ENGINEER	
SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT JOBSITE FOR TOLERANCE, CLEARANCE, QUANTITIES, FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATION OF HIS WORK WITH OTHER TRADES AND FULL COMPLIANCE WITH CONTRACT DOCUMENTS.	
By: Zach Pappas	Date:
MODUS BUILD, LLC - CHATTANOOGA, TN	
Comments	

 river street ARCHITECTURE	
<input type="checkbox"/> REVIEWED <input type="checkbox"/> APPROVED <input checked="" type="checkbox"/> APPROVED AS NOTED	<input type="checkbox"/> REVISE AND RESUBMIT <input type="checkbox"/> REJECTED: RESUBMIT
<small> Checking is only for conformance with the design concept of the Project and compliance with the information given in the Contract Documents and does not authorize any change in the drawings or specifications. No substitute for any materials specified are approved unless so marked above. The contractor is responsible for accuracy of all quantities and dimensions identified or unidentified on the drawings as well as the alterations required due to substitutions. </small>	
By: James Dillard Date: 6/16/25	



Read Window Products, LLC.
5900 Weisbrook Lane
Knoxville, TN 37909
Phone: 865-288-6243
Fax: 865-675-5572

SUBMITTAL

PROJECT: 1620 Riverfront Parkway-CFC

ARCHITECT: River Street Architecture LLC

CONTRACTOR: Modus Build LLC

SPECIFICATION: 12 24 00 Window Treatments

PRODUCT: Manual & Motorized Roller Shades

SUPPLIER: Read Window Products, LLC

Revision: 0

Date: 5/13/2025

Read Window Products LLC
David Storm
dstorm@readwindow.com
423-240-2197 Cell
865-770-5812 Office

Clutch-Operated FlexShade®

Manual, clutch-operated window shade with smooth, quiet operation, and independent control

SUBMITTAL

TECHNICAL INFO

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

FLEXSHADE CLN

Fabric Series: _____

Color Name / Number: _____

Openness Factor: _____

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

Select Clutch Location

As seen from INSIDE the room facing the window. Also indicate on room schedule.

☐ Right (standard) ☐ Left (available)

VIF

Select Clutch Color

☐ White (standard) ☐ Black (optional)

Optional Spring Assist

- ☐ Spring Assist per manufacturer's standards (as required based on fabric weight)
- ☐ Spring Assist on all units (minimum shade width 48" [122cm])
- ☐ Spring Assist as indicated on room schedule

Select Bead Chain Type:

- ☐ Steel Chain
- ☐ Stainless Steel (standard)

Select Fabric Orientation:

- ☐ Regular Roll (from BACK of roller - standard)
- ☐ Reverse Roll (from FRONT of roller)

Child Safety Information

To comply with Child Safety Standard ANSI/WCMA A100.1-2022, this product ships with a tensioning device attached to the bead chain. Incorrect installation partially disables the product. When properly fastened to mounting surface, the pre-installed Tensioned Hold Down device for clutch-operated units prevents creation of a hazardous loop by maintaining tension on the bead chain.



Scan for more information, including short videos on correctly installing the tensioning device, or go to draperinc.com/windowshades/childsafety.

Select Hem Bar Style

- ☐ Closed Pocket - 1" (25mm) Elliptical Slat (standard)
- ☐ Open Pocket Elliptical Slat
- ☐ Small Flat Exposed Hem Bar
- ☐ Round Exposed Hem Bar
- ☐ 5/8" (16mm) Tube
- ☐ Large Flat Exposed Hem Bar
- ☐ 1 3/8" (21mm) Tube
- ☐ Interior Cable Guide Hem Bar
- ☐ None

Select Hardware

- ☐ Universal Brackets
- ☐ Endcaps Only: ☐ Standard ☐ Leveling Bracket
- ☐ Endcaps with Fascia: ☐ Standard ☐ Leveling Bracket
- ☐ Headbox
- ☐ Ceiling / Wall (Surface Headbox)
- ☐ Pocket Style
- ☐ Type "D" Pocket with Tile Lip (white only, not compatible with 3" [76mm] roller)
- ☐ Custom Headbox (contact Draper)
- ☐ Wall Clip
- ☐ With Ceiling Tile Lip
- ☐ Without Ceiling Tile Lip
- ☐ Closure Panel for Type "D" Pocket or Wall Clip
- ☐ 1 1/2" (38mm) (recommended)
- ☐ 3" (76mm)
- ☐ 5" (127mm)

Below Ceiling Install

Above Ceiling Install

Below Ceiling Install

Select Hardware Finish (Does not apply to Type "D" Headbox)

- ☐ Clear Anodized (standard)
- ☐ Ivory
- ☐ Black
- ☐ Bronze
- ☐ White
- ☐ Custom (contact Draper)

Available Sizes:

WIDTH:	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'
HEIGHT													
2'													
3'													
4'													
5'													
6'													
7'													
8'													
9'													
10'													
11'													
12'													
13'													
14'													

* Sizes requiring large endcaps/brackets will vary according to fabric.

- ☐ Small endcaps/brackets
- ☐ Large endcaps/brackets may be required.



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PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

Specifications

EQUIPMENT

BEAD CHAIN CLUTCH OPERATOR: DuPont™ Zytel® nylon resin (glass fiber reinforced), black or white. 20 lb (9.1kg) standard. 24 lb (10.9kg) as necessary. Bi-directional for mounting at either end of roller. Control loop, of any length, is a plastic or stainless steel bead chain (standard). Plastic chain in ivory, grey, or black. Never needs adjusting. Patent pending.

OPERATOR LOCATION: Right hand standard, left hand available.

OPTIONAL SPRING-ASSIST BEAD CHAIN CLUTCH: Adjustment-free system includes spring-assist components to reduce lifting forces required to raise the shade. Manufacturer shall provide estimated torque for shade unit. Spring-assist is recommended on estimated non-spring-assist torque above 6 lb-in; required on shades with an estimated torque higher than 15 lb-in.

COMPONENTS

ROLLERS: Sizes 1 1/2" (38mm) dia. with .065 wall, 2" (51mm) dia. with .080 wall, up to 3.12" (79.23mm) dia. with .095 wall, in steel or extruded aluminum. Roller assembly easily removable without removal of mounting hardware.

UNIVERSAL MOUNTING BRACKETS: 1018 plated steel stamping. Sizes 1 3/4" (41mm) and 2 1/4" (57mm). Mount to face, ceiling, or jamb. Brackets do not require additional adapters. Powder coated white or black to match selected clutch color.

ROLLER IDLER ASSEMBLY: Fiberglass reinforced polyester thermopolymer (PBT), with spring-loaded pin to interlock with mounting bracket.

FABRIC ATTACHMENT: Fabric connected to the roller tube with LSE (low surface energy) double sided adhesive specifically developed to attach coated textiles to metal.

HEM BAR: Closed Pocket Elliptical Slat: 1" (25mm) aluminum elliptical slat inside of a 1 3/8" (30mm) heat sealed pocket. Open Pocket Elliptical Slat: 1" (25mm) aluminum elliptical slat with plastic ends inside of a 1 3/8" (30mm) heat sealed pocket. Flat Exposed Hem Bar: Small: 3/8" x 3/8" (22x8mm) Large: 1 1/2" x 3/8" (38x8mm) aluminum rectangular with plastic end caps. Round Exposed Hem Bar: Small: 3/8" (16mm) Large: 1 3/8" (30mm) aluminum with plastic end caps. Exposed hem bars powder coated in black, bronze, ivory, white, or clear anodized.

ENDCAPS: 1018 steel stamping. 2 sizes: 3 3/4" x 3 3/4" (86x98mm) and 4 3/4" x 4 3/4" (117x117mm). Complete with adapter roller bracket. Installs to face, ceiling, or jamb. Accepts box covers and fabric guide.

ENDCAP COVERS: Plastic covers snap onto endcaps. Available in silver, ivory, bronze, black, or white to match fascia.

Below Ceiling Install

FASCIA: "L" cover of extruded aluminum, .060 (1.5mm) wall. Fascia snaps onto endcaps without exposed fasteners. Clear Anodized (standard), black, white, ivory, or bronze powder coat finish available. Custom powder coat colors available. Continuous fascia available with side-by-side units.

SURFACE HEADBOX: Consists of fascia, "L" shaped back/top cover of extruded aluminum.. Endcaps slide into extrusion without exposed fasteners.

Above Ceiling Install

TYPE "D" POCKET: Type "D" Shade Pocket, extruded aluminum, for perimeter installation. Accepts FlexShades installed with ceiling brackets. Finished in white paint. 5" x 5 3/8" x .125" (127x136x3mm) with 3/8" (22mm) tile support lip & removable bottom closure.

LIGHT GAP REDUCTION HARDWARE: Extruded aluminum. Accepts edges of fabric, prevents light gaps. Interior of channel provides for use of flat head screws. Available with or without lining.

"L" ANGLE: 3/4" x 1" x 12'3" (1.9x2.5x373cm); 1" x 2 3/4" x 16' (2.5x7x488cm) or cut to length.

"U" CHANNEL: 1" x 2 1/2" x 16' (2.5x6.4x488cm) or cut to length.

"H" CHANNEL: 1" x 5" x 16' (2.5x12.7x488cm) or cut to length.

VINYL "L" ANGLE: 1 1/2" x 3/4" x 8' (3.81x1.9x243.84cm) stock length only. Installed using adhesive.

INTERIOR CABLE GUIDE KIT: Includes slat, slat weight, slat endcaps, and cable guide. Slat/hem bar is a 3/8" (16mm) round bar for use in a 1-3/8" (41mm) open-ended hem pocket.

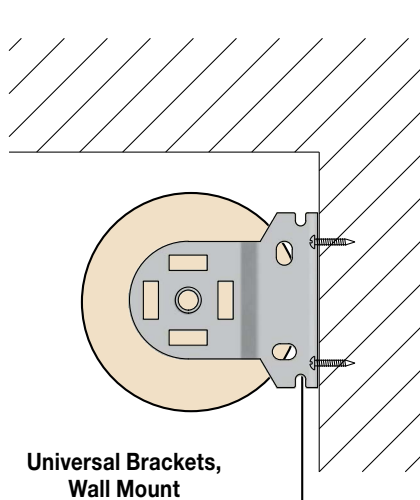
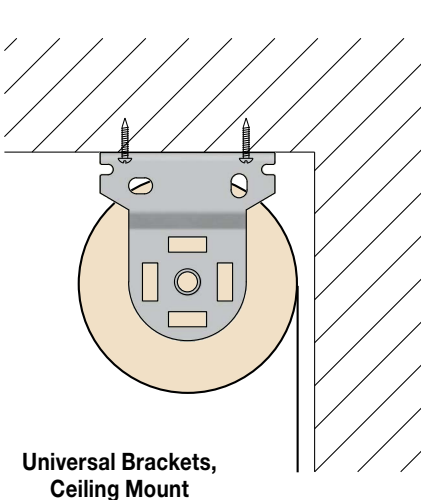
Zytel® is a registered trademark of E. I. du Pont de Nemours & Company. DuPont™ is a trademark of E. I. du Pont de Nemours & Company.

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

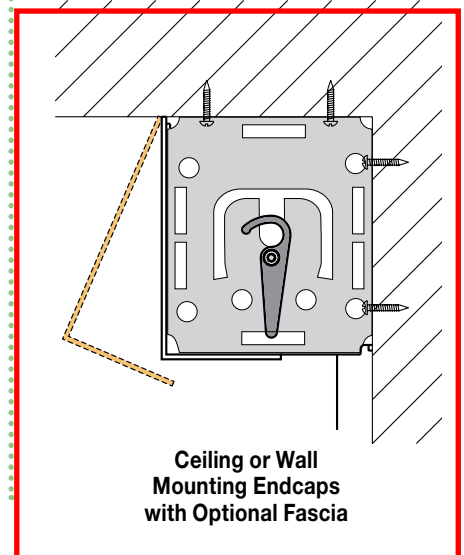
Please note: Dimensions of rollers, operators and hardware at manufacturer's discretion.

Mounting Hardware Selections

Please Note: Endcaps have the only attachment points for mounting a manual FlexShade. Optional fascia and headbox have a thickness of 1/8" (1.6mm).



Below Ceiling Install



Clutch-Operated FlexShade®

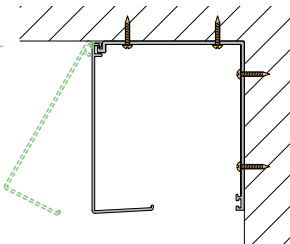
Please confirm finial Pocket size with Window Shade Dealer before building a pocket. It's possible that a different distributor may be used with slightly different finished dimensions.

Headbox Installation Options

Surface Headbox

Consists of:

- Fascia
- Back/Top Cover
- Ceiling/Wall Endcaps



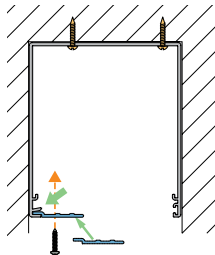
Pocket Style Headbox

Consists of:

- Extruded Pocket
- Bottom Closure Panel
- Ceiling/Wall Endcaps

SMALL SIZE: 3 $\frac{7}{16}$ " x 3 $\frac{15}{16}$ "
(87mm x 100mm)

LARGE SIZE: 4 $\frac{11}{16}$ " x 4 $\frac{11}{16}$ "
(119mm x 119mm)

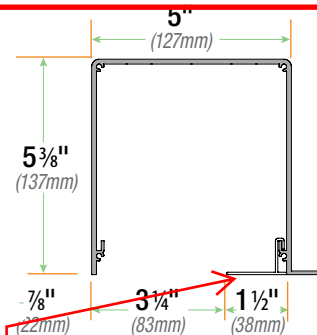


Type D Pocket

Consists of:

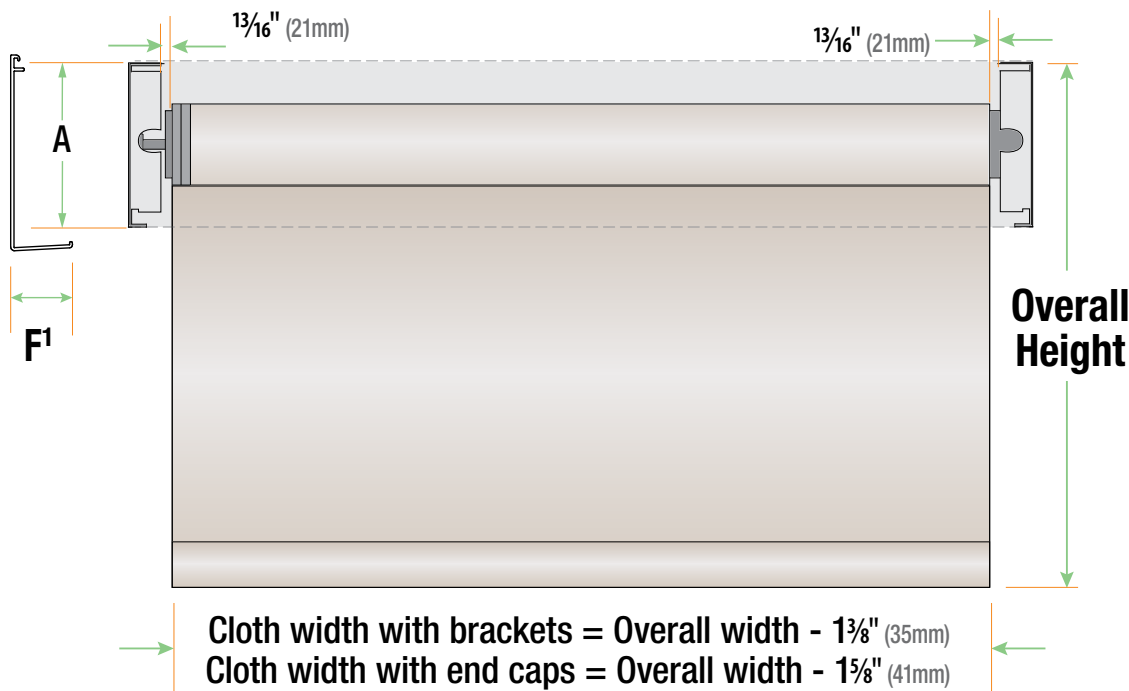
- Extruded aluminum pocket
- A lip supports lay-in ceiling
- Pre-welded corners and ends available
- Ends with or without tile support lip

Above Ceiling Install



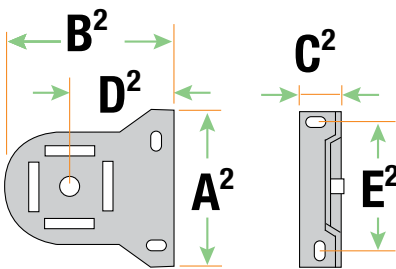
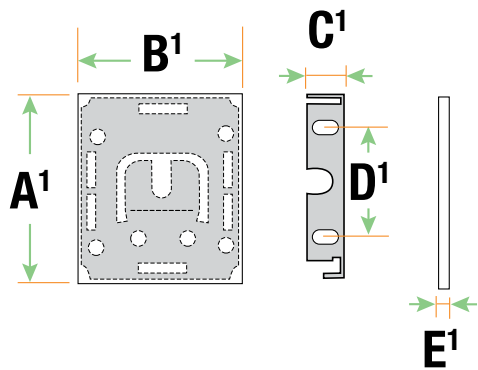
Bottom closure is not recommended for Manual recessed shades because of the chain possible interference with the closure. These can fall out and they really don't block much view up into the pocket.

Dimensions



Please Note:

- Shade Overall Width includes plastic endcap covers.
- Pair of small endcap covers adds 1/8" (3.2mm) to Overall Width.
- Pair of large endcap covers adds 3/16" (4.8mm) to Overall Width.



HEADBOX WITH ENDCAPS				
	SMALL		LARGE	
A ¹	3 15/16"	100mm	4 11/16"	119mm
B ¹	3 3/16"	87mm	4 11/16"	119mm
C ¹	5/8"	16mm	5/8"	16mm
D ¹	2"	51mm	3 1/4"	83mm
E ¹	1/16"	1.6mm	3/32"	2.4mm
F ¹	1 3/16"	30mm	1 9/16"	40mm

ENDCAPS WITH FASCIA				
	SMALL		LARGE	
A ¹	3 7/8"	98mm	4 5/8"	117mm
B ¹	3 3/8"	86mm	4 5/8"	117mm
C ¹	5/8"	16mm	5/8"	16mm
D ¹	2"	51mm	3 1/4"	83mm
E ¹	1/16"	1.6mm	3/32"	2.4mm
F ¹	1 3/16"	30mm	1 9/16"	40mm

BRACKETS				
	SMALL		LARGE	
A ²	2 3/16"	56mm	2 3/16"	56mm
B ²	2 3/8"	60mm	3"	76mm
C ²	1 1/16"	27mm	1 1/16"	27mm
D ²	1 5/8"	41mm	2 1/4"	57mm
E ²	1 1/4"	32mm	1 3/4"	44mm
F ²	NA	NA	NA	NA

Shade Overall Width includes plastic endcap covers.
Pair of small endcap covers adds 1/8" (3.2mm) to Overall Width.
Pair of large endcap covers adds 3/16" (4.8mm) to Overall Width.

Above dimensions based upon 20 lb clutch and 1 1/2" (38mm) diameter roller.

Small brackets are supplied with 20 lb clutch. Large bracket optionally available at Draper's discretion. For 24 lb clutch, contact Draper® for dimensions.

120V AC RTS Motorized FlexShade®

Radio Technology 3-Wire Motors with a built-in radio receiver



SUBMITTAL

TECHNICAL INFO

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

Select Number of Shades per Unit

- ☐ Single Roller (Standard)
- ☐ Dual Roller (Supplemental Fabric & Hardware Sheet Required)

Please Note: If you are specifying a Dual Roller FlexShade, please complete the options BELOW and attach the [Motorized Dual Roller Fabric and Hardware Planning Sheet](#).

Select Motor Location

As seen from *INSIDE* the room facing the window. Also indicate on room schedule.

- ☐ Right Side (standard)
- ☐ Left Side

VIF, and confirm with electrical contractor

Select 120V AC RTS Motor

- ☐ Sonesse RTS
- ☒ Sonesse Ultra RTS

Select 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)

VIF, and confirm with electrical contractor

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

Coupled Shades

- ☒ Yes (How Many? _____)
- ☐ No
- ☐ Indicated on attached Dual Roller Sheet

We have 2 Coupled Motorized shades on the 6th FL

Select Fabric Orientation

- ☐ Regular Roll (from back of roller)
- ☐ Reverse Roll (from front of roller)

Select Fabric Attachment

- ☐ Standard
- ☐ Optional Spline Attachment

Select Slat Style

- ☐ Closed Pocket - 1" Elliptical (standard)
- ☐ Open Pocket - 1" Elliptical
- ☐ Small Flat Exposed Hem Bar
- ☐ Large Flat Exposed Hem Bar
- ☐ Round Exposed Hem Bar
- ☐ 1 3/16" Tube
- ☐ 5/8" Tube
- ☐ None

Single Roller Motorized Shade Options

Fabric Series: SW4900 or SW2500 or SW2700

Color Name / Number: TBD

Openness Factor: 1%

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

Select Single Roller Hardware

- ☐ Brackets
 - ☐ Wall
 - ☐ Ceiling
- ☐ Fascia
 - ☐ Headbox
 - ☐ Ceiling / Wall (Surface Headbox)
- ☒ Pocket Style
 - ☒ Type "D" Pocket with Tile Lip (White—not available with 3" roller)
 - ☐ Custom Headbox
- ☐ Wall Clip
 - ☐ With Ceiling Tile Lip
 - ☐ Without Ceiling Tile Lip
- Closure Panel for Type "D" Pocket or Wall Clip
 - ☐ 1 1/2"
 - ☐ 3"
 - ☐ 5" (For Wall Clip and Custom Headbox Only)
- ☐ "L", "U" or "H" Channels for Light Gap Reduction
 - ☐ 'L' Channel
 - ☐ 'U' Channel
 - ☐ 'H' Channel
 - ☐ Channel Liners

Select Hardware Finish (does not apply to Type "D" or Pocket Headbox)

- ☐ Clear Anodized (standard)
- ☐ White
- ☐ Bronze
- ☐ Black
- ☐ Ivory
- ☐ Custom (Contact Draper)

Available Sizes:

WIDTH:	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'
HEIGHT													
2'													
3'													
4'													
5'													
6'													
7'													
8'													
9'													
10'													
11'													
12'													
13'													
14'													

* Sizes requiring large endcaps/brackets will vary according to fabric.

- ☐ Small endcaps/brackets and 2" roller are recommended.
- ☐ Large endcaps/brackets and 3" roller may be required.



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PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

Specifications

EQUIPMENT

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.

SONESSE RTS ULTRA 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 38 Db. Call Draper for size limitations when using quiet motors.

HARDWARE

ROLLERS: Extruded aluminum or steel. Roller assembly easily removable.

OPTIONAL FABRIC ATTACHMENT: Fabric attached to roller tube with spline fabric attachment method. Allows for removal of fabric panel without removal of roller assembly.

MOUNTING BRACKETS: 1018 plated steel stamping. **2 SIZES:** 1 5/8" and 2 1/4". Styles for mounting to wall, ceiling, or jamb. Brackets do not require additional adapters.

ROLLER IDLER ASSEMBLY: Type 6/6 injected molded nylon and a zinc-plated cold rolled steel pin. Sliding pin for easy installation and removal of the roller.

SLAT: Aluminum, min. 1/8" x 1", encased in heat sealed hem.

ENDCAPS: 1028 steel stamping. **2 SIZES:** 3 1/4" x 3 3/4" and 4 1/2" x 4 1/2". Complete with adapter roller bracket. Installs to wall, ceiling, or jamb. Accepts fascia or headbox.

ENDCAP COVERS: Plastic covers snap onto endcaps. Available in ivory, bronze, black or white to match fascia.

FASCIA: "L" or radius cover of extruded aluminum, .060 wall. Assembly snaps onto endcaps without exposed fasteners. Clear Anodized (standard), black, white, ivory, or bronze powder coat finish available. Continuous fascia available with coupled units.

HEADBOX: Standard consists of fascia, L-shaped back/top cover. Assembly snaps onto endcaps. Optional, for pocket installation, includes a U-shaped back/top/front cover with removable bottom closure panel. **SMALL SIZE:** 3 7/8" x 3 15/16". **LARGE SIZE:** 4 11/16" x 4 11/16". Some exposed fasteners required.

TYPE D POCKET: Type D Shade Pocket, to be fabricated of steel for perimeter installation. Accepts FlexShades installed with ceiling brackets. Finished in white paint. 5" x 5 3/8" x .125" with 7/8" tile support lip & removable bottom closure.

Above Ceiling Install

COUPLER ASSEMBLY: Zinc plated steel Coupler Shafts shall be retractable into coupler assembly for ease of installation and to lock units in place. Zinc plated steel coupler brackets shall have spherical OD bearings allowing for misalignment of the mounting brackets of up to 1.25-degrees. One motor or crank operator to drive additional shade rollers. Patent pending.

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

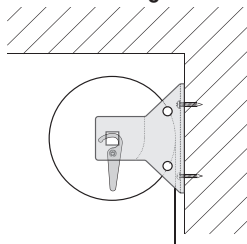
DOWNLOADABLE 3-PART SPECIFICATIONS: available at www.draperinc.com.

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

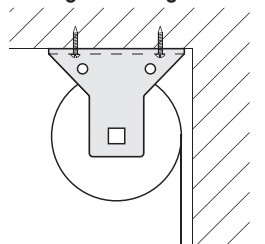
Hardware Selections

Please Note: Brackets and endcaps have the only attachment points for mounting a motorized FlexShade. Optional fascia and headbox have a thickness of 1/8".

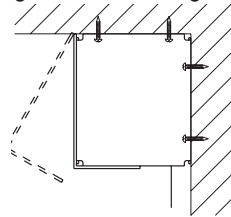
Wall Mounting Bracket



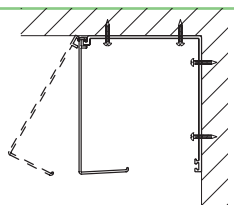
Ceiling Mounting Bracket



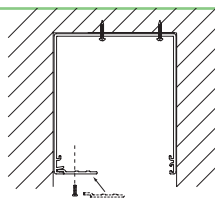
Fascia Only with Ceiling or Wall Mounting Endcaps



Headbox Installation Options



Ceiling / Wall headbox consists of fascia, back/top cover and Ceiling / Wall mounting endcaps



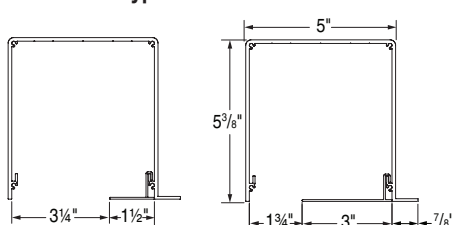
Optional pocket style headbox consists of Draper's extruded pocket with bottom closure panel and ceiling / wall mounting endcaps.

Pocket, Closure & Wall Clip Options

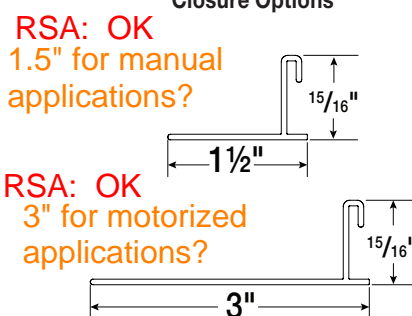
Type D pocket, white in color, features a 5" x 5 3/8" cross-section. A lip along lower edge supports lay-in ceiling.

Pre-welded corners and pocket ends are available. Ends come with or without tile support lip (shown).

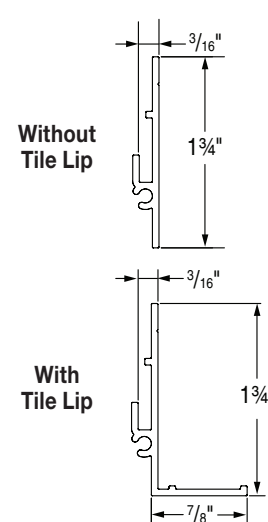
Type D Pocket



Closure Options

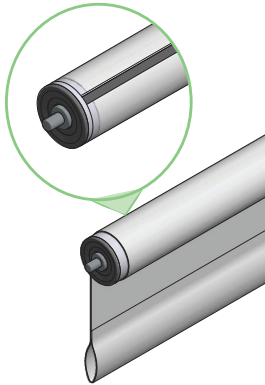


Wall Clip Options

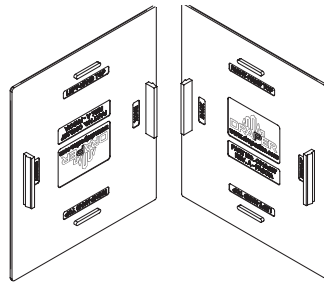


RSA advise for closure sizes

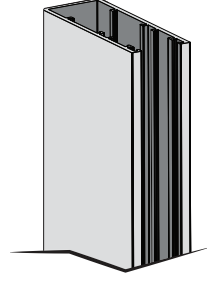
Spline Fabric Attachment



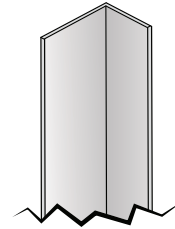
Endcap Covers



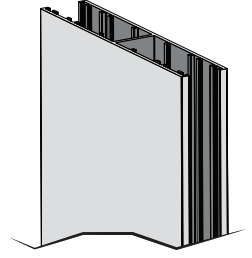
"U" Channel



"L" Angle

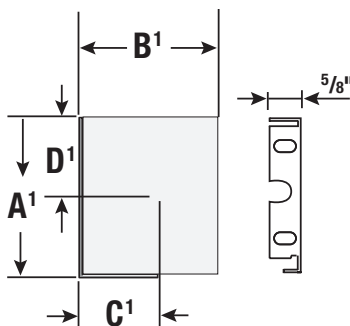
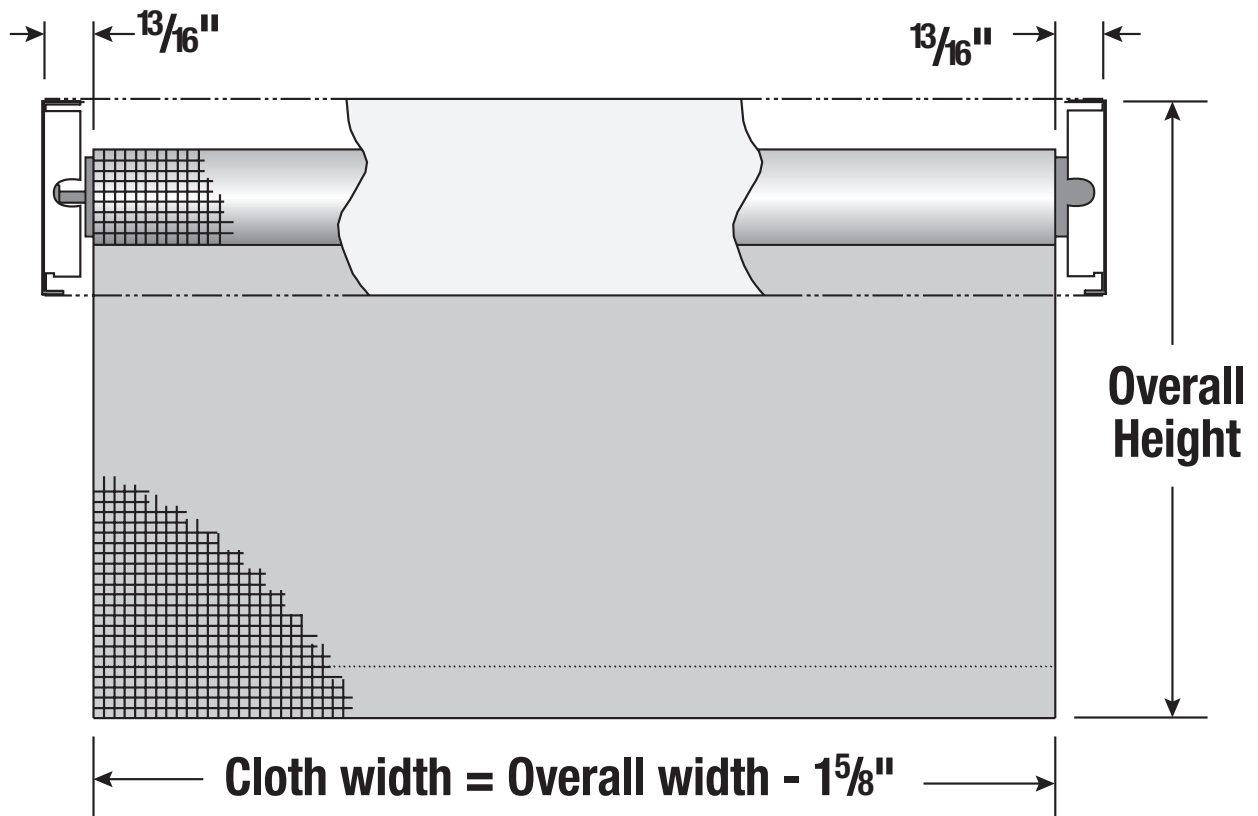


"H" Angle



Motorized FlexShade Dimensions

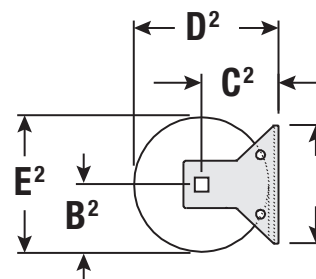
(Fascia Overall Width includes plastic endcap covers) (Pair adds $1\frac{1}{8}$ " to Overall Width)



Headbox*

	Small	Large
A ¹	3 ¹⁵ / ₁₆ "	4 ¹¹ / ₁₆ "
B ¹	1 ⁷ / ₈ "	2 ¹ / ₄ "
C ¹	⁵ / ₈ "	1 ⁹ / ₁₆ "
D ¹	3 ⁷ / ₁₆ "	4 ¹¹ / ₁₆ "

* For Fascia, Subtract $1\frac{1}{16}$ " from dimensions A and D

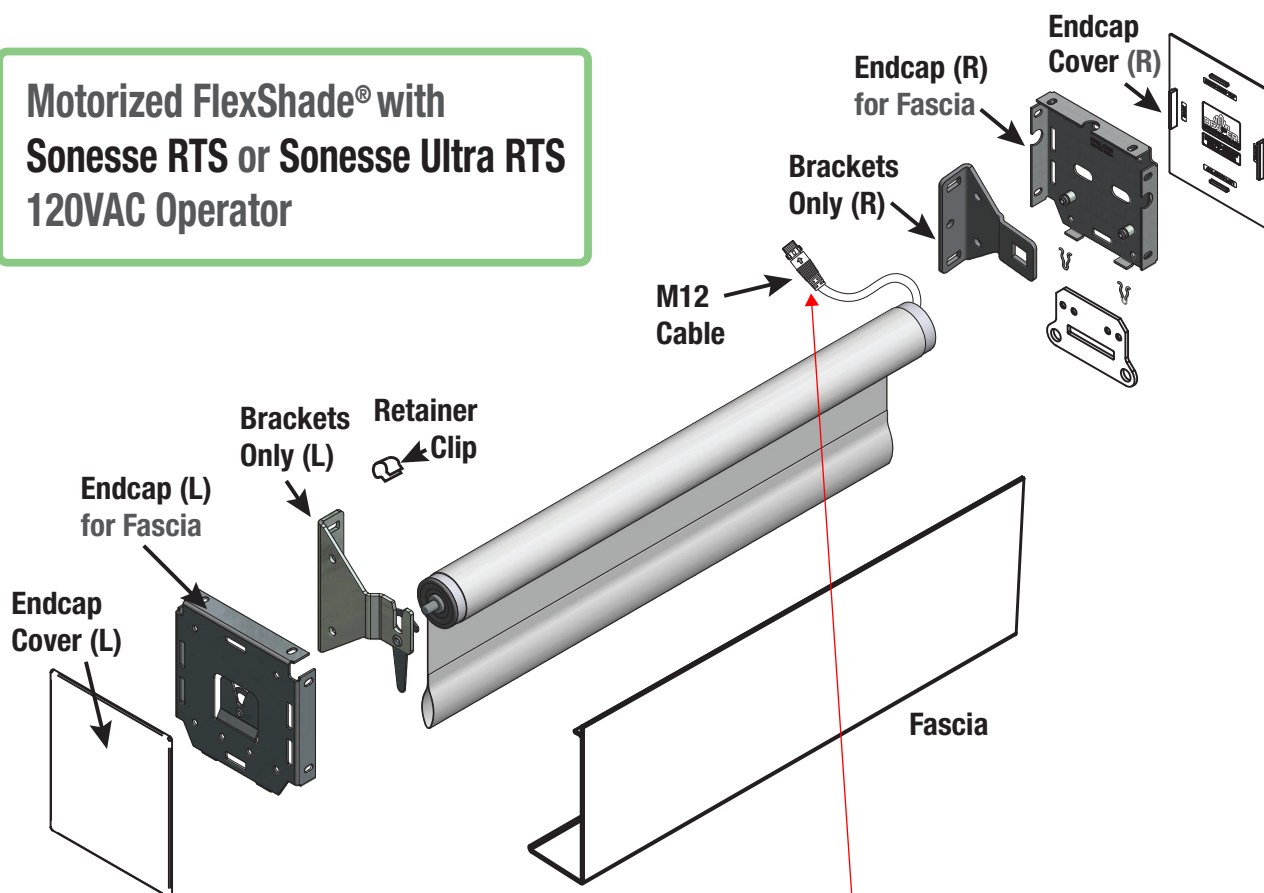


Brackets

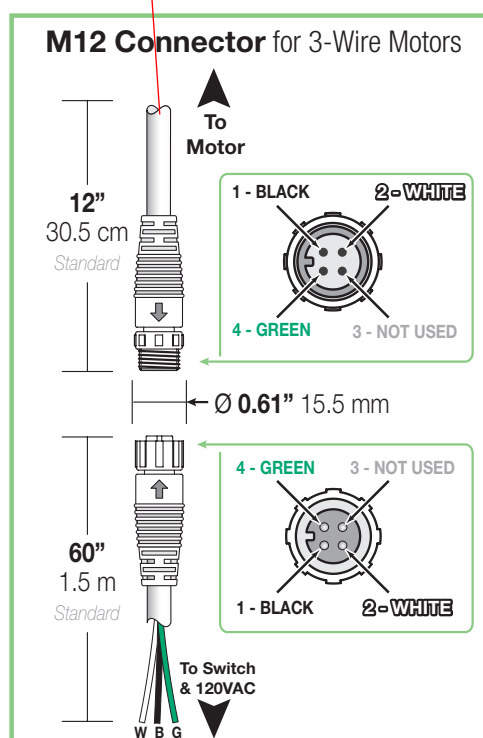
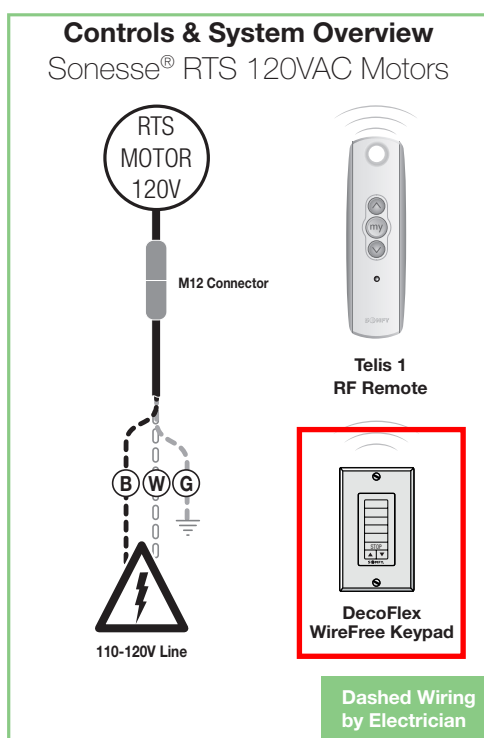
	Small	Large
A ²	2 ¹ / ₂ "	3 ¹ / ₄ "
B ²	1 ³ / ₈ "	2"
C ²	1 ⁵ / ₈ "	2 ¹ / ₄ "
D ²	3"	4 ¹ / ₄ "

FlexShade Components

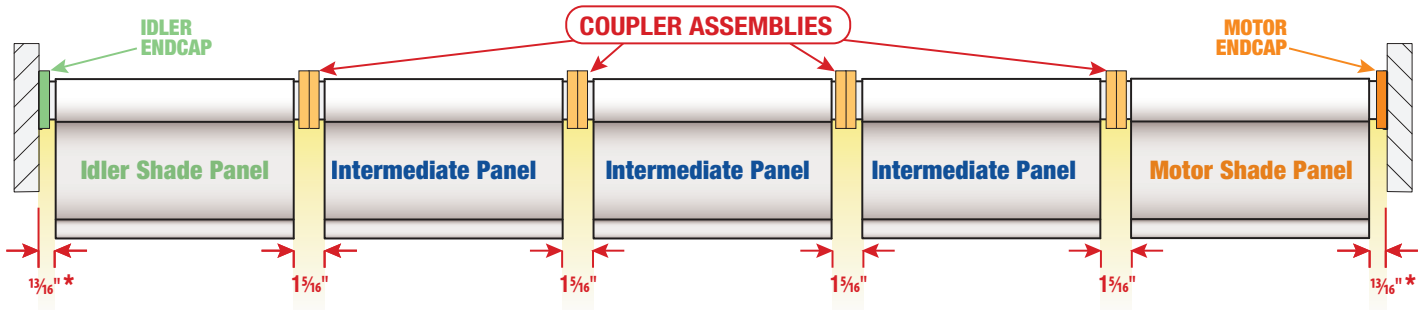
**Motorized FlexShade® with
Soness® RTS or Soness Ultra RTS
120VAC Operator**



Wiring Diagrams

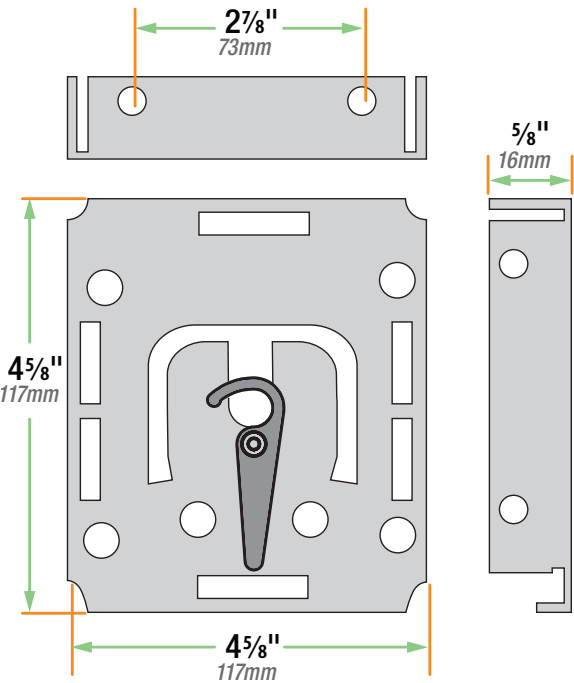


Section 10 - Coupler Dimensions

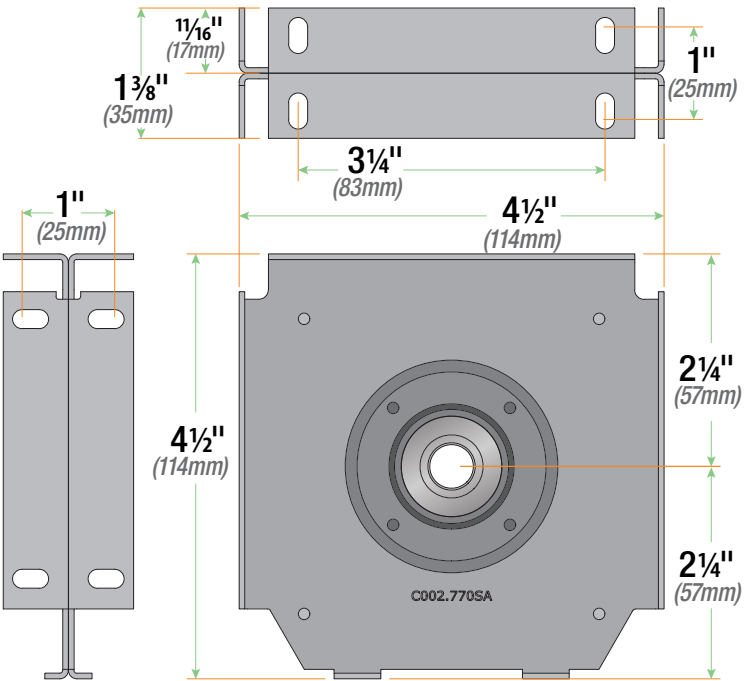


* This dimension may be larger, depending on motor selection. Contact Draper® for motor verification.

Motorized FlexShade®
Idler Endcap Mounting Dimensions



FlexShade® Coupler
Mounting Dimensions





FLEXSHADE® HARDWARE COLORS

STANDARD POWDER COAT COLORS, THERMALLY BONDED, SUPERIOR ADHESION

- These colors are standard for interior and exterior hardware and are applied to fascia, headboxes, and side and sill channels. Colors are lightly textured. Clear anodized and silver have a smooth finish. Custom colors are available on request.

Select Fascia finish for below ceiling Manual Shades

STANDARD FINISHES
FOR INTERIOR
FLEXSHADE



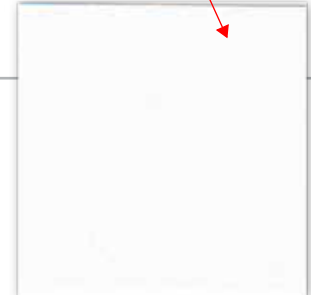
Clear Anodized
(Not a powdercoat finish)

For use at walls painted
PT-10



Black

For use at all other
locations



White



Ivory



Charcoal Bronze

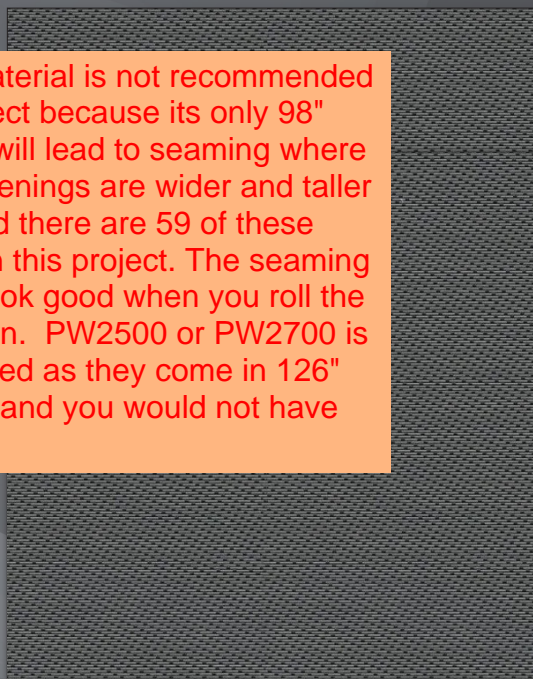
SheerWeave® Style PW4901 / 4903

1% & 3% Openness



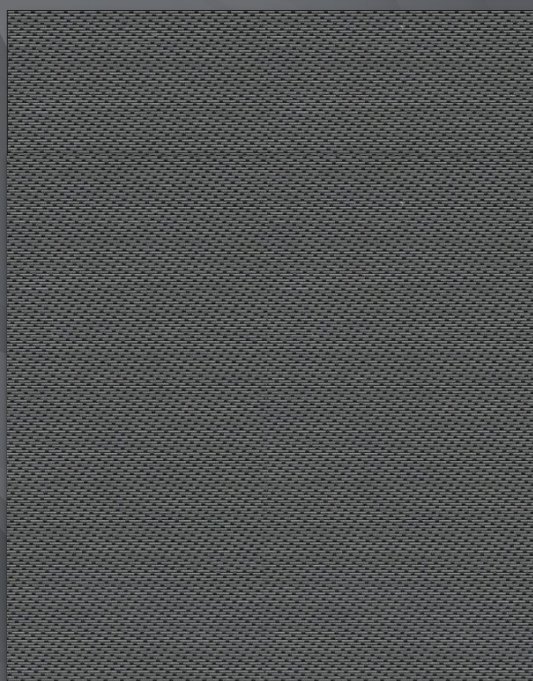
The unique twill weave creates two fabrics in one: distinct yet complimentary colors are exposed on the face and back.

PW4900 material is not recommended for this project because its only 98" wide. This will lead to seaming where windows openings are wider and taller than 98" and there are 59 of these openings on this project. The seaming would not look good when you roll the shades down. PW2500 or PW2700 is recommended as they come in 126" wide goods and you would not have seaming.



1% Style PW4901

V28 Slate



3% Style PW4903

V28 Slate



Reversible:
Room side is facing up.
Flip to see street side.

P26 Chalk / Wheat

Q23 Whitesands

Q25 Birch

Q22 Flaxen

Q26 Cobblestone

V03 Pewter / Chalk

Q07 Kettal Grey

V28 Slate

P25 Chalk / Black

Q16 Tobacco

P06 Chalk

Q27 Soft Grey

V10 Ebony

Fabrics sampled on the waterfall are 3%. All colors are available in 1% and 3% openness.



SheerWeave® Style PW4901 / 4903 1% & 3%

Form follows function in this unique combination of color and weave. Polyester yarns, Styles 4901 and 4903 are as versatile as they are durable. They can be used in exterior shading systems.

SHEERWEAVE STYLE PW4901 / 4903

STANDARD WIDTH	63" and 98" (160 cm and 248.9 cm)	FABRIC THICKNESS	(mm)
ROLL LENGTH	30 Linear Yards (27.4 lm)	OPENNESS FACTOR	%
COMPOSITION	17% Polyester / 83% Vinyl on Polyester	UV BLOCKAGE	7%
MESH WEIGHT	4901 1%: 15.85 oz/yd ² (573 g/m ²) 4903 3%: 14.9 oz/yd ² (505.20 g/m ²)	ACOUSTICAL VALUE	
		ACOUSTICAL PERFORMANCE	tested in accordance with ASTM C423-09a.

PW4900 material is not recommended for this project because its only 98" wide. This will lead to seaming where windows openings are wider and taller than 98" and there are 59 of these openings on this project. The seaming would not look good when you roll the shades down. PW2500 or PW2700 is recommended as they come in 126" wide goods and you would not have seaming.

SPECIFICATIONS

FIRE CLASSIFICATION	California U.S. Title 19 (small scale), NFPA 701 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 803.1.1 (Class A Rating), BS 5867 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S 109 (large and small scale), CAN/CGSB2-4. 162-M80. Fire classifications are subject to change. Please visit phifer.com for the most current information.
BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180, ASTM G21, ASTM G22, AATCC30 Part 3, ASTM D 3273, GREENGUARD Mold and Bacteria Standard ASTM 6329; includes Microban antimicrobial additives.
ENVIRONMENTAL CERTIFICATION	Certified to GREENGUARD and GREENGUARD Gold standards for low chemical emissions into indoor air during product usage.
SAFE USE	RoHS compliant, US Consumer Product Safety Commission Section 101, ANSI/WCMA A 100.1-2007 for lead content and REACH compliant.
STANDARD USES	Roller shades and panel tracks.
UV PROTECTION	SheerWeave sun control fabrics are an effective way to reduce harmful UV rays. Phifer Incorporated is a proud member of the Skin Cancer Foundation's Corporate Council.
WARRANTY	10-year interior, 5-year exterior.

TECHNICAL DATA

		SOLAR OPTICAL PROPERTIES								SHGC/G VALUE g-tot (glass & blind)			
		TS%		RS%		AS%		TV%		Single 1/4 CL	Insulating 1HA	Single 1/4 CL	Insulating 1HA
OPENNESS		1%	3%	1%	3%	1%	3%	1%	3%	1%		3%	
COLOR	NUMBER	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*	Rm/St*
Chalk	P06	9/9	11/11	83/83	81/81	8/8	8/8	7/7	10/10	0.18/0.18	0.17/0.17	0.19/0.19	0.17/0.17
Chalk / Black	P25	1/1	3/3	22/54	25/56	77/45	72/41	1/1	3/3	0.50/0.33	0.32/0.24	0.49/0.32	0.32/0.23
Chalk / Wheat	P26	6/6	9/9	65/75	65/73	29/19	26/18	6/6	9/9	0.28/0.22	0.22/0.19	0.28/0.23	0.22/0.19
Kettal / Grey	Q07	3/3	4/4	48/37	47/37	49/60	49/59	3/3	5/5	0.37/0.43	0.26/0.29	0.37/0.43	0.26/0.29
Tobacco	Q16	2/2	3/3	8/6	8/6	90/92	89/91	2/2	4/4	0.58/0.59	0.36/0.37	0.58/0.59	0.37/0.37
Flaxen	Q22	3/3	6/6	42/57	43/57	55/40	51/37	3/3	7/7	0.40/0.31	0.27/0.23	0.40/0.32	0.27/0.23
Whitesands	Q23	7/7	9/9	65/67	63/67	28/26	28/24	6/6	8/8	0.28/0.27	0.22/0.21	0.30/0.27	0.23/0.21
Birch	Q25	5/5	7/7	57/64	56/63	38/31	37/30	4/4	7/7	0.32/0.28	0.23/0.22	0.25/0.29	0.24/0.22
Cobblestone	Q26	3/3	4/4	36/55	38/56	61/42	58/40	4/4	4/4	0.43/0.33	0.29/0.24	0.43/0.32	0.29/0.23
Soft Grey	Q27	5/5	8/8	58/58	57/57	37/37	35/35	4/4	8/8	0.31/0.31	0.23/0.23	0.32/0.32	0.23/0.23
Pewter / Chalk	V03	3/3	4/4	56/30	53/29	41/67	43/67	4/4	5/5	0.32/0.46	0.23/0.30	0.34/0.47	0.24/0.30
Ebony	V10	1/1	3/3	5/5	5/5	94/94	92/92	1/1	5/5	0.59/0.59	0.36/0.36	0.60/0.60	0.37/0.37
Slate	V28	2/2	3/3	11/8	12/8	87/90	85/89	3/3	4/4	0.57/0.58	0.36/0.36	0.55/0.58	0.35/0.37

*Rm/St = Room side / Street side



PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818



*TS - Solar Transmittance, RS - Solar Reflectance, AS - Solar Absorptance, TV - Visual Transmittance *SHGC = Solar Heat Gain Coefficient *1/4 CL = 1/4" Clear Glass, 1 HA = 1" Heat Absorbing Glass *Fabrics Installed Internally, Zero-Degree Profile Angle *Solar Heat Gain Coefficient (SHGC) shown calculated according to Office of Building Technology, State and Community Programs, Energy Efficiency and Renewable Energy, U.S. Department of Energy's definition of SHGC. SHGC represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. If you are using glass whose performance is listed in terms of SC, you may convert to SHGC by multiplying the SC by 0.87.



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SheerWeave® Style SW2500 / 2400 / 2900 / 2600

(2410)

(2390)

(2360)



Please select from SW2500 or SW2700

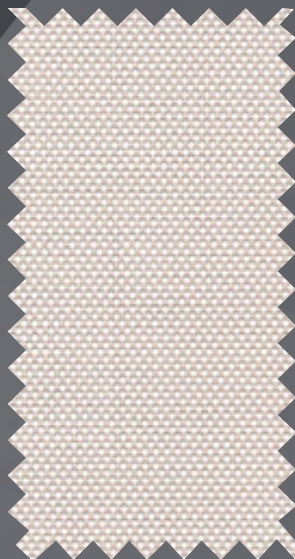
RSA

Style SW2500
(1% open)

Style SW2400 (2410)
(3% open)

Style SW2900 (2390)
(5% open)

Style SW2600 (2360)
(10% open)



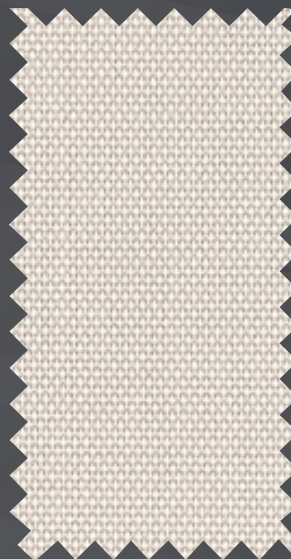
SW2520
P13 Oyster / Beige



SW2420
P13 Oyster / Beige



SW2920
P13 Oyster / Beige



SW2620
P13 Oyster / Beige

The above styles are also available in the colors shown below.

RSA



P84 Brite White



P12 Oyster



P14 Oyster / Pearl Gray



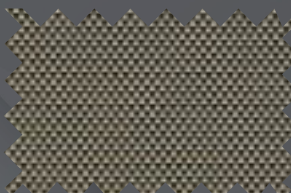
Q20 Beige



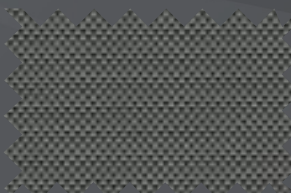
Q21 Beige / Pearl Gray



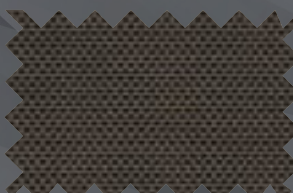
V20 Pearl Gray



V32 Charcoal / Alpaca



V22 Charcoal / Gray



V24 Charcoal / Chestnut



V21 Charcoal

Digital sample of actual colors may vary slightly.



SheerWeave® Style SW2500 / 2400 / 2900 / 2600

(2410) (2390) (2360)

SheerWeave® Styles 2500, 2400 (2410), 2900 (2390) and 2600 (2360) are lightweight, vinyl-coated fiberglass fabrics, with full basketweave to provide the broadest range of performance in a non-directional fabric. These styles can also be used in exterior shading systems.

SHEERWEAVE STYLE SW2500 / 2400 / 2900 / 2600

STANDARD WIDTH	2500, 2400 (2410), 2900 (2390) and 2600 (2360): 63", 98" and 126" (160 cm, 248.9 cm and 320 cm)	FABRIC THICKNESS	2500: 0.024 in (0.61 mm) 2400 (2410): 0.020 in (0.51 mm) 2900 (2390): 0.017 in (0.43 mm) 2600 (2360): 0.019 in (0.48 mm)
ROLL LENGTH	30 Linear Yards (27.4 lm)	OPENNESS FACTOR	2500: Approximately 1% 2400 (2410): Approximately 3% 2900 (2390): Approximately 5% 2600 (2360): Approximately 10%
COMPOSITION	2500: 37% Fiberglass, 63% Vinyl on Fiberglass 2400 (2410): 36% Fiberglass, 64% Vinyl on Fiberglass 2900 (2390) and 2600 (2360): 35% Fiberglass, 65% Vinyl on Fiberglass	UV BLOCKAGE	2500: Approximately 99% 2400 (2410): Approximately 97% 2900 (2390): Approximately 95% 2600 (2360): Approximately 90%
MESH WEIGHT	2500: 16.2 oz/yd ² (549 g/m ²) 2400 (2410): 14.1 oz/yd ² (478 g/m ²) 2900 (2390): 11.8 oz/yd ² (400 g/m ²) 2600 (2360): 10.4 oz/yd ² (353 g/m ²)	ACOUSTICAL VALUE	2500: NRC 0.55 / SAA 0.54 2400 (2410): NRC 0.20 / SAA 0.21 2900 (2390): NRC 0.10 / SAA 0.12 2600 (2360): NRC 0.05 / SAA 0.06
		ACOUSTICAL PERFORMANCE	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with ASTM C423-09a.

SPECIFICATIONS

FIRE CLASSIFICATION	NFPA 701 TM#1 (small scale), NFPA 701 TM#2 (large scale), NFPA 101 (Class A Rating), California U.S. Title 19 (small scale), BS 5867 Part 2 Type B Performance, CAN/ULC-S 109 (large and small scale), CAN/CGSB2-4.162-M80, IBC Section 803.1.1 (Class A Rating). Fire classifications are subject to change. Please visit phifer.com for the most current information.
BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180, ASTM G21, ASTM G22, AATCC30 Part 3, ASTM D 3273, GREENGUARD Mold and Bacteria Standard ASTM 6329; includes Microban antimicrobial additives.
ENVIRONMENTAL CERTIFICATION	Certified to GREENGUARD and GREENGUARD Gold standards for low chemical emissions into indoor air during product usage.
SAFE USE	ANSI/WCMA A 100.1-2007 for lead content, RoHS compliant, US Consumer Product Safety Commission Section 101, REACH compliant.
STANDARD USES	Roller shades and panel tracks.
UV PROTECTION	SheerWeave sun control fabrics are an effective way to reduce harmful UV rays. Phifer Incorporated is a proud member of the Skin Cancer Foundation's Corporate Council.
WARRANTY	10-year interior, 5-year exterior.

TECHNICAL DATA

		SOLAR OPTICAL PROPERTIES																SHGC/G VALUE g-tot (glass & blind)							
		TS%				RS%				AS%				TV%				Single 1/4 CL				Insulating 1HA			
		1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%
COLOR	NUMBER																								
Brite White	P84	16	19	22	29	72	70	67	61	12	11	11	10	14	17	20	27	0.25	0.27	0.30	0.34	0.20	0.21	0.22	0.24
Oyster	P12	16	19	24	28	72	70	66	62	12	11	10	10	15	17	22	27	0.25	0.27	0.31	0.34	0.20	0.21	0.23	0.24
Oyster / Beige	P13	13	16	22	26	65	61	58	58	22	23	20	16	11	13	19	24	0.29	0.32	0.34	0.36	0.22	0.23	0.24	0.25
Oyster / Pearl Gray	P14	8	11	17	23	56	49	49	48	36	40	34	29	7	8	14	21	0.33	0.37	0.39	0.41	0.24	0.26	0.26	0.27
Beige	Q20	12	15	19	25	55	53	51	48	33	32	30	27	9	12	15	22	0.35	0.36	0.38	0.41	0.25	0.25	0.26	0.27
Beige / Pearl Gray	Q21	8	11	15	21	46	42	42	42	46	47	43	37	6	8	12	18	0.38	0.41	0.42	0.43	0.27	0.28	0.28	0.29
Pearl Gray	V20	6	8	11	19	35	34	35	32	59	58	54	49	4	6	9	17	0.44	0.45	0.45	0.48	0.29	0.30	0.30	0.31
Charcoal	V21	2	3	6	12	4	4	4	4	94	93	90	84	2	3	6	12	0.60	0.60	0.61	0.62	0.37	0.37	0.37	0.38
Charcoal / Gray	V22	2	4	6	12	9	10	9	8	89	86	85	80	2	4	6	12	0.58	0.58	0.58	0.60	0.36	0.36	0.36	0.37
Charcoal / Chestnut	V24	2	4	6	11	6	7	6	6	92	89	88	83	2	4	6	11	0.59	0.59	0.60	0.61	0.37	0.36	0.37	0.37
Charcoal / Alpaca	V32	2	5	7	13	16	20	18	14	82	75	75	73	2	5	7	12	0.53	0.52	0.54	0.57	0.34	0.33	0.34	0.35



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*TS - Solar Transmittance, RS - Solar Reflectance, AS - Solar Absorbance, TV - Visual Transmittance *SHGC = Solar Heat Gain Coefficient *1/4 CL = 1/4" Clear Glass, 1 HA = 1" Heat Absorbing Glass *Fabrics Installed Internally, Zero-Degree Profile Angle *Solar Heat Gain Coefficient (SHGC) shown calculated according to Office of Building Technology, State and Community Programs, Energy Efficiency and Renewable Energy, U.S. Department of Energy's definition of SHGC. SHGC represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. If you are using glass whose performance is listed in terms of SC, you may convert to SHGC by multiplying the SC by 0.87.



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Please select from SW2500 or SW2700

SheerWeave® Style SW2701 / 2703 / 2705 / 2710

1%, 3%, 5%, & 10%



Style SW2701

(1% open)

P12 Oyster



Style SW2703

(3% open)

P12 Oyster



SW2701 P13
Oyster/Beige

SW2701 P14
Oyster/Pearl Gray

SW2701 P28
Oyster/Charcoal

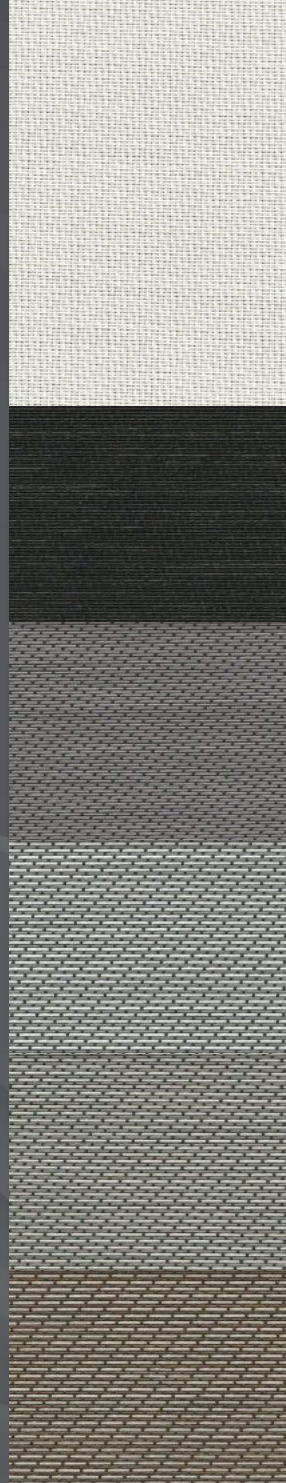
SW2701 P91
Oyster/Pewter

SW2701 P92
Oyster/Chestnut

Style SW2705

(5% open)

P12 Oyster



SW2705 V21
Charcoal

SW2705 V22
Charcoal/Gray

SW2705 V64
Charcoal/Slate

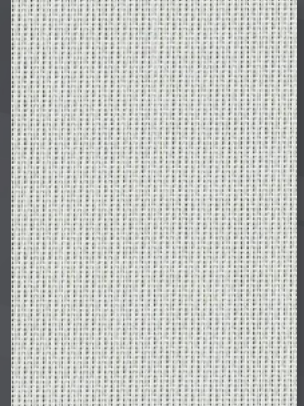
SW2705 V65
Charcoal/Taupe

SW2705 V66
Charcoal/Brown

Style SW2710

(10% open)

P12 Oyster



These fabrics have a Roomside and Streetside - lift each sample for the Streetside view.
Colors may appear different based on openness factor.

Digital sample of actual colors may vary slightly.



SheerWeave® Style SW2701 / 2703 / 2705 / 2710

Styles 2701, 2703, 2705, and 2710 are woven from a unique twill pattern that displaces the individual yarns to create a two-sided fabric for maximum performance in heat reduction, glare reduction and improved visibility. These styles can also be used in exterior shading systems.

SHEERWEAVE STYLE SW2701 / 2703 / 2705 / 2710

STANDARD WIDTH	2701, 2703 and 2705: 63", 98" and 126" (160 cm, 248.9 cm and 320 cm) 2710: 63" and 98" (160 cm and 248.9 cm)	FABRIC THICKNESS	2701: 0.027 in (0.66 mm) 2703: 0.028 in (0.71 mm)	2705: 0.025 in (0.64 mm) 2710: 0.023 in (0.58 mm)
ROLL LENGTH	30 Linear Yards (27.4 lm)	OPENNESS FACTOR	2701: Approximately 1% 2703: Approximately 3%	2705: Approximately 5% 2710: Approximately 10%
COMPOSITION	2701 and 2703: 36% Fiberglass, 64% Vinyl on Fiberglass 2705 and 2710: 34% Fiberglass, 66% Vinyl on Fiberglass	UV BLOCKAGE	2701: Approximately 99% 2703: Approximately 97%	2705: Approximately 95% 2710: Approximately 90%
MESH WEIGHT	2701: 14.6 oz/yd ² (495 g/m ²) 2703: 14.0 oz/yd ² (475 g/m ²) 2705: 11.8 oz/yd ² (379 g/m ²) 2710: 10.4 oz/yd ² (353 g/m ²)	ACOUSTICAL VALUE	2701: NRC 0.15 / SAA 0.15 2703: NRC 0.10 / SAA 0.09	2705: NRC 0.05 / SAA 0.06 2710: NRC 0.05 / SAA 0.05
		ACOUSTICAL PERFORMANCE	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with ASTM C423-09a.	

SPECIFICATIONS

FIRE CLASSIFICATION	NFPA 701 TM#1 (small scale), NFPA 701 TM#2 (large scale), NFPA 101 (Class A Rating), California U.S. Title 19 (small scale), BS 5867 Part 2 Type B Performance, CAN/ULC-S 109 (large and small scale), CAN/CGSB2-4.162-M80, IBC Section 803.1.1 (Class A Rating). Fire classifications are subject to change. Please visit phifer.com for the most current information.
BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180, ASTM G21, ASTM G22, AATCC30 Part 3, ASTM D 3273, GREENGUARD Mold and Bacteria Standard ASTM 6329; includes Microban antimicrobial additives.
ENVIRONMENTAL CERTIFICATION	Certified to GREENGUARD and GREENGUARD Gold standards for low chemical emissions into indoor air during product usage.
SAFE USE	RoHS Compliant, US Consumer Product Safety Commission Section 101, ANSI/WCMA A 100.1-2007 for lead content and REACH Compliant.
STANDARD USES	Roller shades and panel tracks.
UV PROTECTION	SheerWeave sun control fabrics are an effective way to reduce harmful UV rays. Phifer Incorporated is a proud member of the Skin Cancer Foundation's Corporate Council.
WARRANTY	10-year interior, 5-year exterior.

TECHNICAL DATA

SOLAR OPTICAL PROPERTIES (Roomside/Streetside)																SHGC/G VALUE G-TOT (GLASS & BLIND) (Roomside/Streetside)									
		TS				RS				AS				TV				SINGLE 1/4 CL				INSULATING 1 HA			
Code	Color	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%	1%	3%	5%	10%
P12	Oyster	19/19	22/21	25/26	31/30	69/70	66/67	63/63	59/59	12/11	12/12	12/11	10/11	19/18	21/20	24/25	30/29	0.32/0.32	0.34/0.34	0.37/0.38	0.41/0.41	0.25/0.24	0.26/0.25	0.27/0.27	0.29/0.29
P13	Oyster/Beige	15/15	21/20	22/21	30/30	55/62	53/60	54/60	51/56	30/23	26/20	24/19	19/14	13/12	19/18	20/19	29/28	0.40/0.36	0.43/0.38	0.43/0.38	0.47/0.43	0.29/0.26	0.30/0.28	0.30/0.28	0.31/0.30
P14	Oyster/Pearl Gray	11/10	15/14	18/17	27/25	38/54	38/54	39/54	41/51	51/36	47/32	43/29	32/24	9/9	13/12	17/16	25/23	0.50/0.40	0.51/0.41	0.52/0.42	0.45/0.39	0.33/0.28	0.34/0.29	0.34/0.29	0.29/0.27
P28	Oyster/Charcoal	6/5	9/7	12/11	19/17	11/42	12/42	14/43	21/45	83/53	79/51	74/46	60/38	6/5	9/7	12/11	18/17	0.66/0.46	0.66/0.47	0.65/0.47	0.63/0.47	0.41/0.32	0.41/0.32	0.41/0.32	0.39/0.32
P91	Oyster/Pewter	6/6	10/9	15/13	22/21	22/48	22/47	24/47	28/47	72/46	68/44	61/40	50/32	5/5	10/9	14/13	21/20	0.59/0.43	0.60/0.44	0.60/0.45	0.59/0.47	0.38/0.30	0.38/0.31	0.38/0.31	0.37/0.32
P92	Oyster/Chestnut	7/6	12/11	11/10	22/21	16/45	19/45	19/46	25/45	77/49	69/44	70/44	53/34	5/5	11/9	10/9	20/19	0.63/0.44	0.62/0.46	0.62/0.45	0.61/0.48	0.39/0.31	0.39/0.31	0.39/0.31	0.38/0.32
V21	Charcoal	3/3	5/5	7/7	15/15	4/4	4/4	4/4	4/3	93/93	91/91	89/89	81/82	3/3	5/5	7/7	15/15	0.69/0.69	0.70/0.70	0.70/0.70	0.72/0.72	0.43/0.43	0.43/0.43	0.43/0.43	0.44/0.44
V22	Charcoal/Gray	3/3	5/5	8/8	15/15	14/6	13/6	6/12	10/5	83/91	82/89	86/80	75/80	3/3	5/5	8/8	14/14	0.63/0.68	0.64/0.68	0.69/0.65	0.68/0.71	0.40/0.42	0.40/0.42	0.43/0.41	0.42/0.43
V64	Charcoal/Slate	4/4	7/7	9/9	15/15	30/10	27/10	25/9	16/7	66/86	66/83	66/82	69/78	4/4	7/7	8/8	15/15	0.53/0.66	0.56/0.67	0.58/0.68	0.65/0.70	0.35/0.41	0.36/0.41	0.37/0.42	0.40/0.43
V65	Charcoal/Taupe	4/4	6/6	9/9	15/15	25/9	24/8	21/8	17/7	71/87	70/86	70/83	68/78	3/3	6/6	8/8	14/14	0.56/0.67	0.58/0.67	0.60/0.68	0.64/0.70	0.36/0.41	0.37/0.42	0.38/0.42	0.40/0.43
V66	Charcoal/Brown	4/4	6/6	9/9	14/14	17/7	17/7	16/7	12/6	79/89	77/87	75/84	74/80	4/4	6/6	8/8	14/14	0.62/0.68	0.62/0.68	0.64/0.69	0.67/0.71	0.39/0.42	0.39/0.42	0.40/0.42	0.41/0.43



*TS - Solar Transmittance, RS - Solar Reflectance, AS - Solar Absorptance, TV - Visual Transmittance *SHGC = Solar Heat Gain Coefficient *1/4 CL = 1/4" Clear Glass, 1 HA = 1" Heat Absorbing Glass *Fabrics Installed Internally, Zero-Degree Profile Angle *Solar Heat Gain Coefficient (SHGC) shown calculated according to Office of Building Technology, State and Community Programs, Energy Efficiency and Renewable Energy, U.S. Department of Energy's definition of SHGC. SHGC represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. If you are using glass whose performance is listed in terms of SC, you may convert to SHGC by multiplying the SC by 0.87.



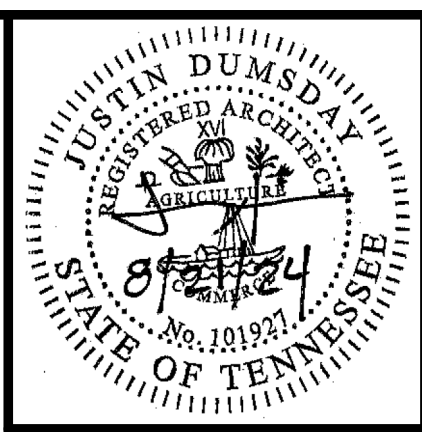
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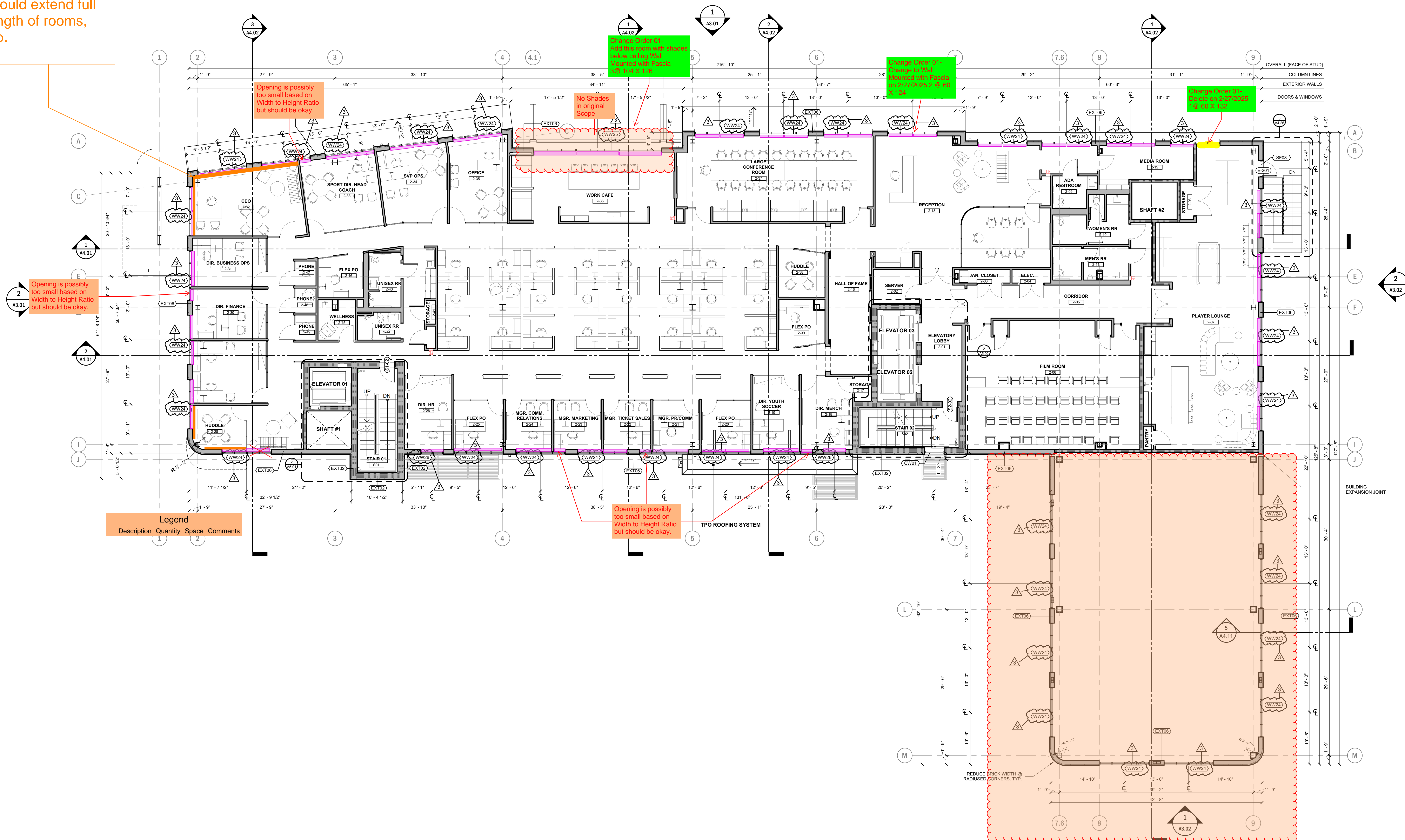
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1620 RIVERFRONT PARKWAY

Revision Schedule		
Rev. #	Rev. Date	Revision Description
3	8/12/2024	ADDENDUM 3

Release Date: 8/22/2024
Project No.: 23026
SECOND FLOOR -
OVERALL PLAN

A1.02

Modus: Recessed
shade pocket
headbox type 'D'
should extend full
length of rooms,
typ.



1 SECOND FLOOR PLAN - OVERALL PLAN
1/8" = 1'-0"

No Shades for this area



SAGE HILL INVESTORS

1620 RIVERFRONT PARKWAY

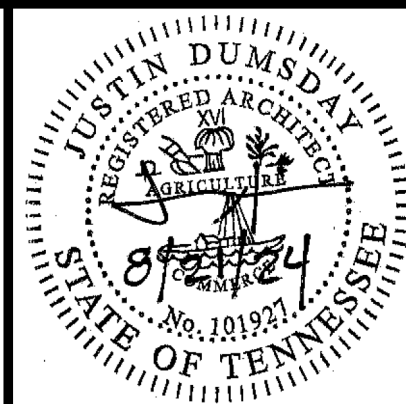
Release Date: 8/22/2024
Project No.: 23026
THIRD FLOOR - OVERALL PLAN

Architectural floor plan of a building, likely a residential or institutional structure, showing a grid system (1-10 horizontally, A-I vertically) and various rooms and corridors. The plan includes a legend at the bottom center indicating "Legend Description Quantity".

Key features and annotations include:

- Rooms:** 2 BEDROOM-ACCESSIBLE (301), 1 BEDROOM-A (302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.
- Corridors:** CORRIDOR (315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399

1 THIRD FLOOR - OVERALL PLAN
1/8" = 1'-0"



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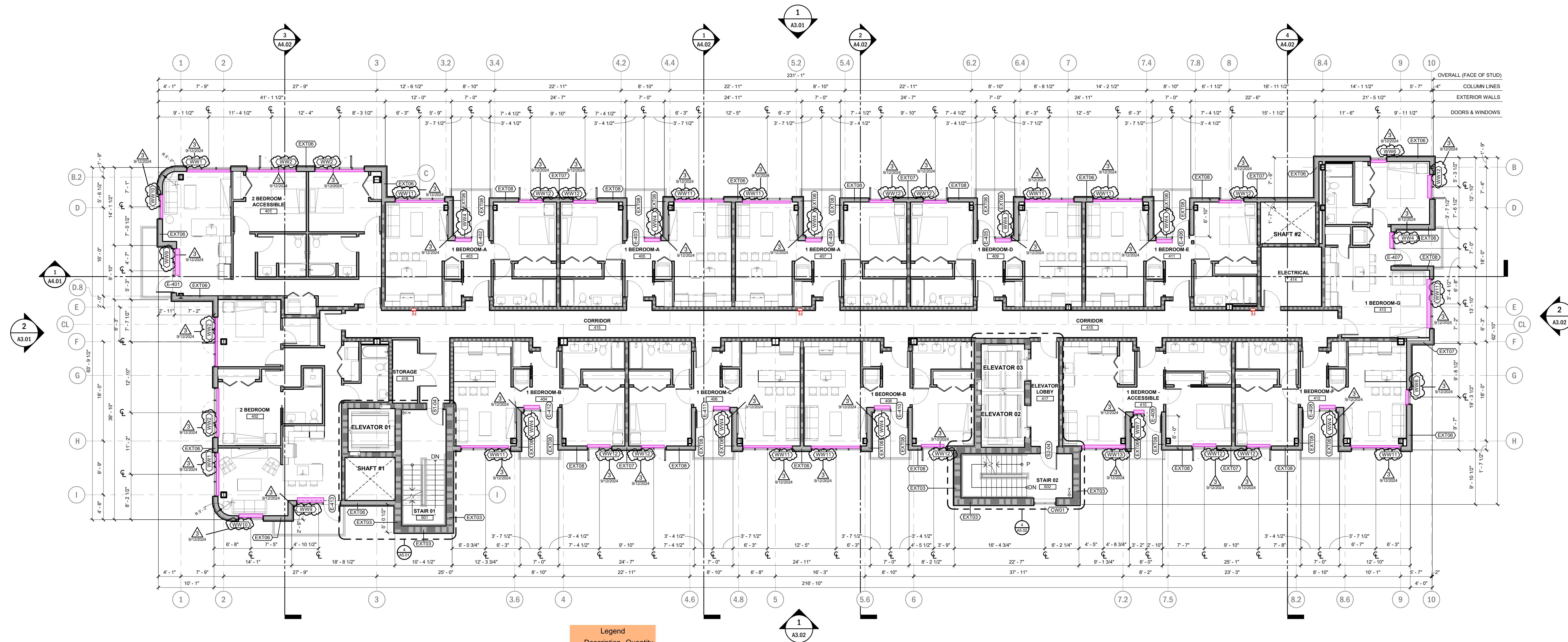
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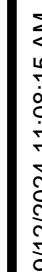
Revision Schedule		
Rev.	#	Rev. Date
3	1	8/22/2024

Release Date: 8/22/2024
Project No.: 23026
FOURTH FLOOR -
OVERALL PLAN

A1.04



1 04 FOURTH FLOOR
1/8" = 1'-0"



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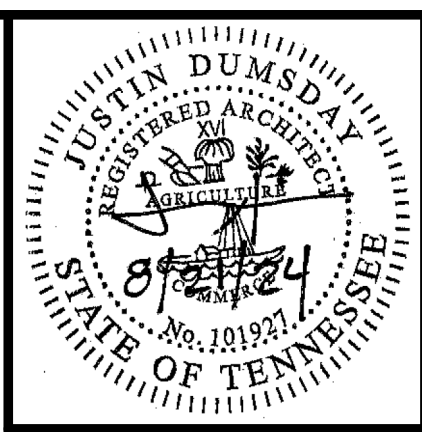
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Rev. #	Rev. Date	Revision Description
3	9/12/2024	ADDENDUM 3

Release Date: 8/22/2024
Project No.: 23026
FIFTH FLOOR - OVERALL PLAN

A1.05





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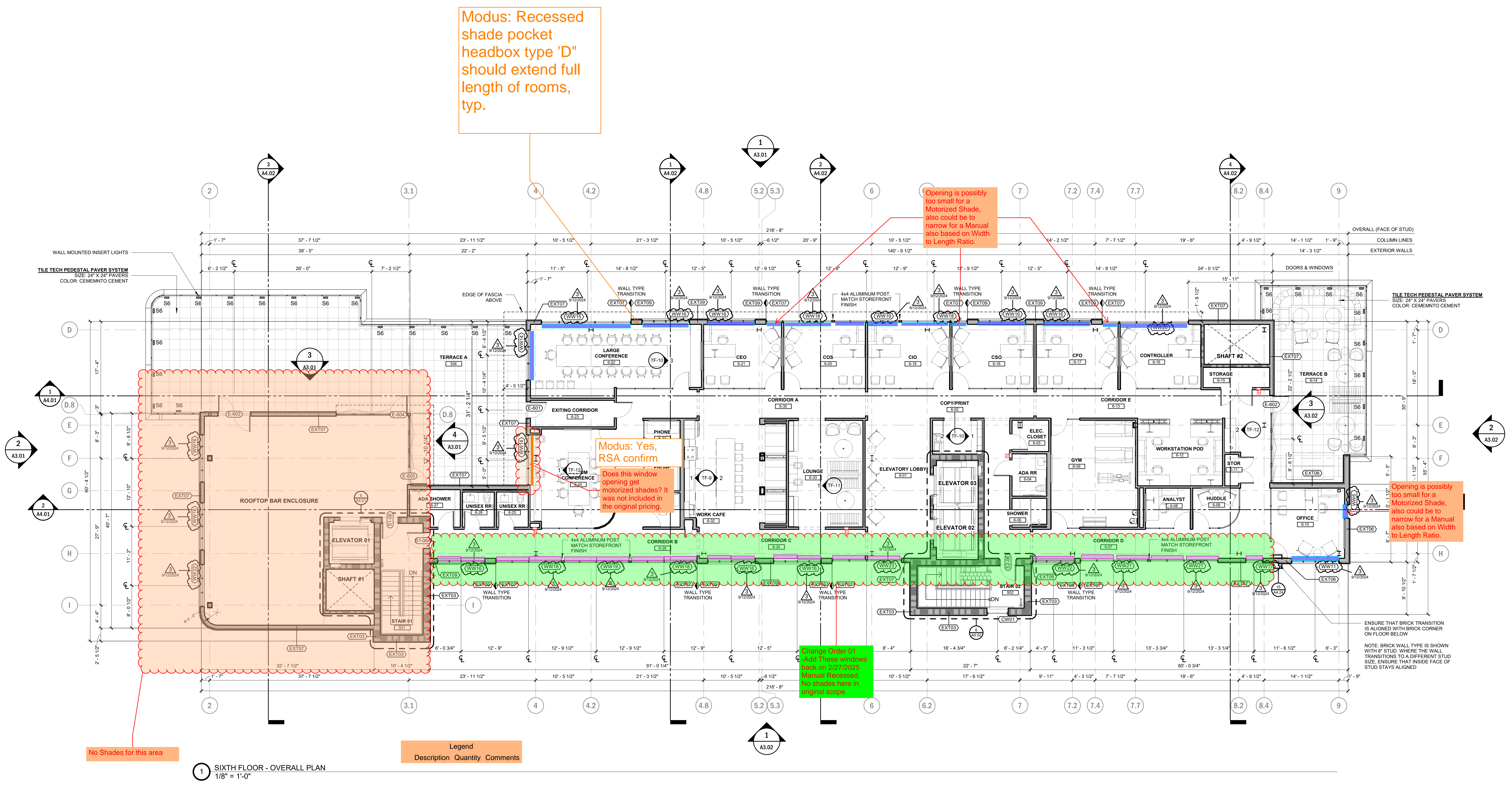
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Revision Schedule		
Rev. #	Rev. Date	Revision Description
2	8/22/2024	ADDENDUM 2
3	9/12/2024	ADDENDUM 3

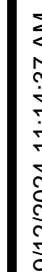
Release Date: 8/22/2024
Project No.: 23026
SIXTH FLOOR -
OVERALL PLAN

A1.06



1 SIXTH FLOOR - OVERALL PLAN
1/8" = 1'-0"

Legend			
Description	Quantity	Comments	



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1. *Journal of Management Studies*, 1996, 33, 1, 1-14.

CEILING DETAILS

ID8.05

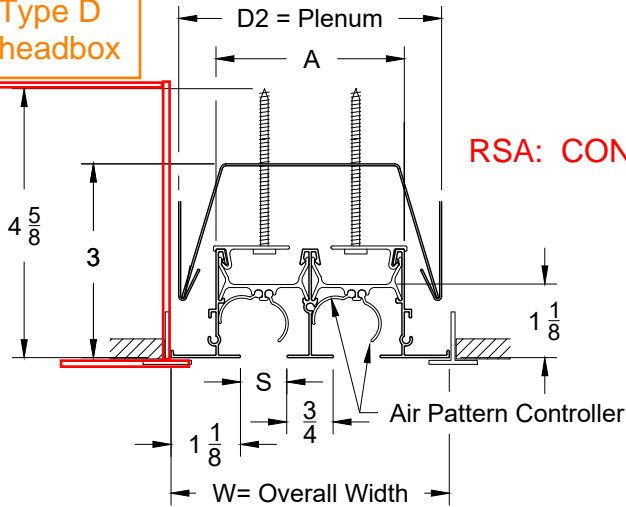


Model: XG-6600-12-6 1 1/8" Border - Lay In T-Bar with Concealed Hardware

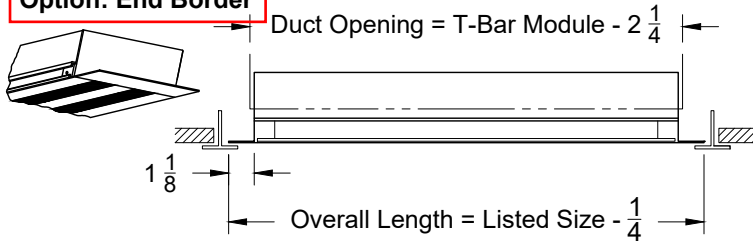
XG-6600-12-6 - Lay In T-Bar, Hardware

Type D
headbox

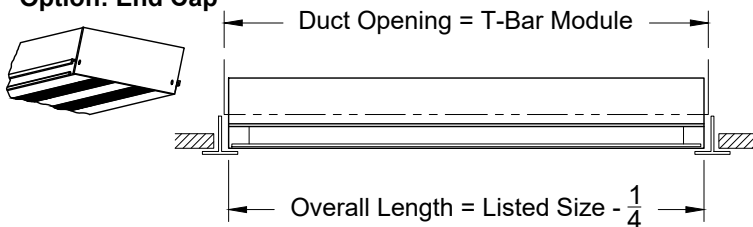
RSA: CONFIRMED



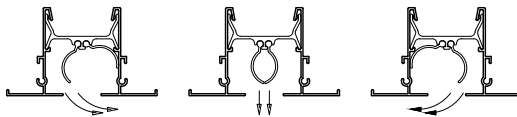
Option: End Border



Option: End Cap



Air Deflection Patterns



Model	S = Slots Slots	NECK A	PLENUM D2	FACE W
XG-6650	1	1 5/16	2 5/16	2 3/4
	2	2 9/16	3 9/16	4
	3	3 13/16	4 13/16	5 1/4
	4	5 1/16	6 1/16	6 1/2
	5	6 5/16	7 5/16	7 3/4
	6	7 9/16	8 9/16	9
	7	8 13/16	9 13/16	10 1/4
	8	10 1/16	11 1/16	11 1/2
XG-6675	1	1 9/16	2 9/16	3
	2	3 1/16	4 1/16	4 1/2
	3	4 9/16	5 9/16	6
	4	6 1/16	7 1/16	7 1/2
	5	7 9/16	8 9/16	9
	6	9 1/16	10 1/16	10 1/2
	7	10 9/16	11 9/16	12
	8	12 1/16	13 1/16	13 1/2
XG-6610	1	1 13/16	2 13/16	3 1/4
	2	3 9/16	4 9/16	5
	3	5 5/16	6 5/16	6 3/4
	4	7 1/16	8 1/16	8 1/2
	5	8 13/16	9 13/16	10 1/4
	6	10 9/16	11 9/16	12
	7	12 5/16	13 5/16	13 3/4
	8	14 1/16	15 1/16	15 1/2
XG-6615	1	2 5/16	3 5/16	3 3/4
	2	4 9/16	5 9/16	6
	3	6 13/16	7 13/16	8 1/4
	4	9 1/16	10 1/16	10 1/2

1. Available Finishes

Standard Finish:
 20 - White Face, Black Back
 21 - Clear anodized with Black Pattern
 Controller
 03 - Black
 Optional Finish:
 28 - Special/Setup Charge

2. Available Accessories

3. Available Options

MRI - MRI Construction
 1EC - (1) End Cap
 2EC - (2) End Caps
 1EB - (1) End Border
 2EB - (2) End Borders
 OO - Open / Open

4. Construction Details

- Sizes available in only 1-8 slots
- Longest single section is 96"
- Continuous lengths are made in sections

All Dimensions $\pm 1/16"$