

Size Standards

ALUSTRA® DUETTE® HONEYCOMB SHADES

HOW TO USE THE SIZE STANDARDS CHARTS

The Size Standards charts are designed to be a quick reference to size standards, price charts and where to find further product specifications. Price charts are referenced by chart number next to the fabric style and further product specifications are referenced by page number under the application. Always read the notes under the chart for important additional information. **Important: shade dimensions must be equal to or less than the maximum dimensions (width and height) and equal to or greater than the minimum dimensions (width and height) to be within specification guidelines.**

SIZE STANDARDS	UltraGlide® AUDU-12	UltraGlide Top-Down AUDU-12	UltraGlide Top-Down/ Bottom-Up AUDU-12	UltraGlide Duolite™ AUDU-12	UltraGlide Two-On-One Headrail AUDU-12	Vertiglide™ AUDU-17	Hard-Wired Motorization AUDU-16
C16/C17/C18/C19 ARCHITELLA® SHEER OPALESSENCE™ 1 1/4" SEMI-OPAQUE (Price Charts 4 and 9)							
Width:	144"	144"	120"	72"	174"	160"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	70	70	40	40/panel	70/panel	100	130
C34/C35/C37 ARCHITELLA OPALESSENCE 1 1/4" SEMI-OPAQUE (Price Charts 4 and 9)							
Width:	144"	144"	120"	72"	174"	160"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	70	70	40	40/panel	70/panel	100	130
C44/C45/C47 ARCHITELLA OPALESSENCE ECLIPSE™ 1 1/4" OPAQUE (Price Charts 5 and 10)							
Width:	144"	144"	120"	72"	174"	160"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	70	70	40	40/panel	70/panel	100	130
D30/D41 WHISPER™ 1 1/4" SHEER (Price Charts 2 and 7)							
Width:	144"	144"	120"	72"	174"	120"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	144	144	75	60/panel	144/panel	100	130
D31 BRUSHSTROKES™ 1 1/4" SEMI-OPAQUE (Price Charts 1 and 6)							
Width:	144"	144"	120"	72"	174"	130"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	125	125	60	50/panel	125/panel	130	130
D32 BRUSHSTROKES ECLIPSE™ 1 1/4" OPAQUE (Price Charts 3 and 8)							
Width:	144"	144"	120"	72"	174"	80"	174"
Height:	144"	144"	144"	144"	144"	120"	150"
Area (sq. ft.):	70	70	50	50/panel	70/panel	120	80
D33 ANGEL HAIR 1 1/4" SEMI-OPAQUE (Price Charts 1 and 6)							
Width:	144"	144"	120"	72"	174"	168"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	125	125	60	50/panel	125/panel	130	130
D34/D35/D37 OPALESSENCE 1 1/4" SEMI-OPAQUE (Price Charts 2 and 7)							
Width:	144"	144"	120"	72"	174"	168"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	125	125	60	50/panel	125/panel	130	130
D44/D45/D47 OPALESSENCE ECLIPSE 1 1/4" OPAQUE (Price Charts 4 and 9)							
Width:	144"	144"	120"	72"	174"	120"	174"
Height:	144"	144"	144"	144"	144"	120"	120"
Area (sq. ft.):	70	70	35	35/panel	70/panel	100	130
MINIMUMS							
Width:	12"	12"	18"	18"	12"/panel	12"	32"
Height:	6"	6"	6"	6"	6"	24"	6"

Notes:

- Maximum width for end-mounted shades is 36".
- Duolite™ shades: opaque fabric is available on bottom panel only.
- Duolite shades: use the smaller of the two maximum areas for the maximum area per panel.
- Vertiglide™: specifications are per panel for Duolite designs.
- Vertiglide: split stack designs wider than the maximum single shade width will be fabricated as two separate shades; the supplied valance will create the appearance of a single shade.
- Vertiglide and Hard-Wired Motorization systems are not available as end mounts.
- For information on cut-outs, refer to page AUDU-18.

SIZE STANDARDS	EasyRise™ AUDU-13	EasyRise Top-Down/ Bottom-Up AUDU-13	EasyRise Two-On-One Headrail AUDU-13	EasyRise Duolite™ AUDU-13	LiteRise® AUDU-14	LiteRise Top-Down/ Bottom-Up AUDU-14	LiteRise Duolite AUDU-14
C16/C17/C18/C19 ARCHITELLA® SHEER OPALESSENCE™ 1 1/4" SEMI-OPAQUE (Price Charts 4 and 9)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	115	115	115/panel	60/panel	70	70	42/panel
C34/C35/C37 ARCHITELLA OPALESSENCE 1 1/4" SEMI-OPAQUE (Price Charts 4 and 9)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	115	115	115/panel	60/panel	70	70	42/panel
C44/C45/C47 ARCHITELLA OPALESSENCE ECLIPSE™ 1 1/4" OPAQUE (Price Charts 5 and 10)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	115	115	115/panel	60/panel	70	70	42/panel
D30/D41 WHISPER™ 1 1/4" SHEER (Price Charts 2 and 7)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	150	150	150/panel	100/panel	70	70	42/panel
D31 BRUSHSTROKES™ 1 1/4" SEMI-OPAQUE (Price Charts 1 and 6)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	150	150	150/panel	100/panel	70	70	42/panel
D32 BRUSHSTROKES ECLIPSE™ 1 1/4" OPAQUE (Price Charts 3 and 8)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	150	150	150/panel	80/panel	70	70	42/panel
D33 ANGEL HAIR 1 1/4" SEMI-OPAQUE (Price Charts 1 and 6)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	150	150	150/panel	100/panel	70	70	42/panel
D34/D35/D37 OPALESSENCE 1 1/4" SEMI-OPAQUE (Price Charts 2 and 7)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	150	150	150/panel	100/panel	70	70	42/panel
D44/D45/D47 OPALESSENCE ECLIPSE 1 1/4" OPAQUE (Price Charts 4 and 9)							
Width:	174"	174"	174"	174"	120"	120"	72"
Height:	144"	144"	144"	144"	84"	84"	84"
Area (sq. ft.):	140	140	140/panel	80/panel	70	70	42/panel
MINIMUMS							
Width:	12"	24"	12"/panel	24"	18"	20"	20"
Height:	24"	24"	24"	24"	6"	6"	6"

Notes:

- Maximum width for end-mounted shades is 36".
- Duolite™ shades: opaque fabric is available on bottom panel only.
- Duolite shades: use the smaller of the two maximum areas for the maximum area per panel.
- For information on cut-outs, refer to page AUDU-18.

Pricing

ALUSTRA® DUETTE® HONEYCOMB SHADES

Product price only, not including freight, state/local taxes, measuring and installation, and other services associated with a custom installation.

EasyRise™, LiteRise® and PowerRise® Surcharges (Add to shade base price.)

WIDTH TO:	24"	30"	36"	42"	48"	54"	60"	66"	72"	84"	96"	108"	120"	132"	144"	156"	174"
EASYRISE	\$46	48	49	50	51	52	56	59	61	67	70	81	86	95	104	106	110
LITERISE	24	24	24	29	29	29	29	34	34	34	42	42	42				
POWERRISE	199	204	210	215	220	226	233	238	243	300	306	318	320	328	340	345	352

Design Options Surcharges (Add to shade base price.)

See the Size Standards charts or individual specification pages for availability.

For Further Info
See Page(s)

ULTRAGLIDE®:	TOP-DOWN AND TOP-DOWN/BOTTOM-UP	Add \$99	AUDU-12
	DUOLITE™	Price each fabric as a separate shade and add together	AUDU-12
EASYRISE:	TOP-DOWN/BOTTOM-UP	Add \$99	AUDU-13
	DUOLITE	Price each fabric as a separate shade and add together	AUDU-13
LITERISE:	TOP-DOWN/BOTTOM-UP	Add \$99	AUDU-14
	DUOLITE	Price each fabric as a separate shade and add together	AUDU-14
	TWO-ON-ONE HEADRAIL	Price as two separate shades and add together	AUDU-12 and AUDU-13
	CUT-OUTS	Add \$78 per side	AUDU-18
	EXTENSION POLE	Add \$73 (51" or 120" available; specify on order form)	AUDU-14
POWERRISE WITH PLATINUM™ TECHNOLOGY:	TOP-DOWN	Add \$99	AUDU-15
	PLATINUM REMOTE	Add \$83 each	AUDU-15
	PLATINUM WIRELESS WALL SWITCH	Add \$95 each	AUDU-15
	PLATINUM SATELLITE EYE (20" Wire)	Add \$67	AUDU-15
	PLATINUM SATELLITE EYE (4' Wire)	Add \$78	AUDU-15
	PLATINUM SATELLITE EYE (8' Wire)	Add \$83	AUDU-15
	SATELLITE BATTERY PACK (15" Wire)	Add \$55	AUDU-15
	SATELLITE BATTERY PACK (4' Wire)	Add \$62	AUDU-15
	SATELLITE BATTERY PACK (8' Wire)	Add \$73	AUDU-15
	DC POWER SUPPLY (12' Wire)	Add \$65	AUDU-15
	DC POWER SUPPLY (16' Wire)	Add \$87	AUDU-15
	DC POWER SUPPLY (25' Wire)	Add \$109	AUDU-15
	DAISY-CHAIN CABLE (15" Cable)	Add \$40	AUDU-15
	DAISY-CHAIN CABLE (5' Cable)	Add \$46	AUDU-15
	DAISY-CHAIN CABLE (8' Cable)	Add \$49	AUDU-15

Notes:

- One Platinum remote or wireless wall switch required per order to operate all functions (not included in price).
- Daisy-chain cable option only available with DC-powered shades.

Hard-Wired Motorization Surcharges (Add to shade base price.)

For Further Info
See Page

MOTOR-ONLY SHADE	Add \$483 per shade	AUDU-16
3 AMP 24V DC POWER SUPPLY	Add \$286 each	AUDU-16
4 AMP 24V DC POWER SUPPLY	Add \$619 each	AUDU-16
8 AMP 12V DC POWER SUPPLY	Add \$619 each	AUDU-16
PLATINUM WALL SWITCH	Add \$182 each	AUDU-16
PLATINUM REMOTE	Add \$83 each	AUDU-16

Notes:

- The Platinum remote is not required for switch control operation.
- Motor-only shades will not function without being wired directly to a Platinum wall switch or other motor control device (i.e., home automation system). When using the Platinum wall switch option:
 - One Platinum wall switch is required per shade.
 - One Platinum remote is required for optional remote control operation.

Gold Radiance™/Silver Reflection™/Bronze Shimmer™ Hardware Surcharges

(Add to total shade price.)

WIDTH TO:	24"	30"	36"	42"	48"	54"	60"	66"	72"	84"	96"	108"	120"	132"	144"	156"	174"
	\$36	45	54	63	71	79	87	99	108	126	147	176	188	211	233	260	294

Note: Use this chart when ordering Alustra® Angel Hair, Brushstrokes™, Brushstrokes Eclipse™ or core line Duette® 1¼" fabric with the Gold Radiance™, Silver Reflection™ or Bronze Shimmer™ hardware finishes on all systems except the Vertiglide™ system.

UltraGlide® Product Specifications

ALUSTRA® DUETTE® HONEYCOMB SHADES

APPLICATIONS

- Fits rectangular window openings.
 - Standard Bottom-Up
 - Top-Down
 - Top-Down/Bottom-Up
 - Duolite™
 - Two-On-One Headrail with either Top-Down or Bottom-Up operation

Note: To operate Duolite and Top-Down/Bottom-Up shades, the right cord operates the center rail and the left cord operates the bottom rail. "Reverse Controls" are not available.

Size Standards

See Size Standards on page AUDU-2

Mounting Requirements

Inside (IB) Mount/End (EB) Mount

Minimum mounting depth, inside mount	1/2"
Minimum mounting depth, end mount	1 1/4"
Minimum mounting depth, flush mount	3 5/8"

Outside (OB) Mount

Minimum flat vertical surface	1 1/4"
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Finished Dimensions

(All allowances are taken from ordered dimensions and may vary slightly.)

Inside (IB) Mount

Headrail unit	-3/16"
Shade height	ordered height
Fabric width	-3/8"

Outside (OB) Mount

Headrail unit	ordered width
Shade height	ordered height
Fabric width	-3/16"

End (EB) Mount

Headrail unit	-1 1/16"
Shade height	ordered height
Fabric width	-7/8"

Two-On-One Headrail

Gap between fabric panels	1/4"
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Hardware Included

Installation brackets

Optional Features

No Charge — Specify on Order

Spacer blocks

Extension brackets (required for end mounts)

Hold-down brackets

Surcharge — Specify on Order

Applicable design option surcharges

Gold Radiance™, Silver Reflection™ and Bronze Shimmer™ hardware

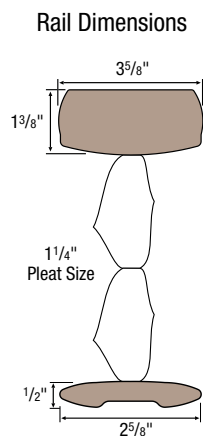
Cut-outs (standard only; see page AUDU-18)

HARDWARE COLORS

- A color-coordinated fabric-covered valance is standard with Angel Hair, Brushstrokes™ and Brushstrokes Eclipse™ fabrics.
- All other Alustra® fabrics come standard with the exclusive Alustra hardware finishes, color coordinated to the fabric.
- Gold Radiance, Silver Reflection and Bronze Shimmer hardware finishes available as a surcharge option on Angel Hair, Brushstrokes and Brushstrokes Eclipse fabrics.
- Exclusive Alustra hardware finishes may also be ordered with any 1 1/4" fabric from the Duette core line. Price the fabric using the correct fabric chart from either section, and refer to page AUDU-8 for hardware surcharges.

Note

- See the Duette® honeycomb shades section of the Hunter Douglas *Full-Line Reference Guide* for further information.



HOW TO PRICE

- **Important Note!** All base prices are predicated on Ordered Dimensions, not Finished Dimensions.
- Find base price on price charts 1 to 5 (see pages AUDU-5 to AUDU-7).
- Add any applicable design option surcharges (see page AUDU-8).
- Two-On-One Headrail shades can be ordered with top-down option; add Top-Down surcharge for each panel.
- With Duolite and Two-On-One Headrail shades, price each fabric panel as a separate shade and add together.
- Add any applicable surcharges shown below the price charts for Top-Down or Top-Down/Bottom-Up shades.

EXCLUSIONS

- Two-On-One Headrail as end (EB) mount
- End (EB) mount shades over 36" wide
- Two-On-One Headrail with hold-down brackets
- Two-On-One Headrail with Duolite and Top-Down/Bottom-Up options

ORDERING CHECKLIST

- ✓ Specify inside (IB), outside (OB) or end (EB) mount.
- ✓ Specify extension brackets if ordering end (EB) mount.
- ✓ Standard and Top-Down only: specify left- or right-side lift cord.
- ✓ Specify optional Gold Radiance, Silver Reflection or Bronze Shimmer hardware on Angel Hair, Brushstrokes and Brushstrokes Eclipse fabrics, if desired (surcharge required). All rails will come in that color.
- ✓ Specify optional mounting hardware or other optional features.

Duolite Only

- ✓ On the order form, list top fabric panel first and bottom fabric panel second.
- ✓ Opaque fabric can be used for the bottom panel only.
- ✓ All hardware will coordinate with the bottom fabric panel selection.

APPLICATIONS

- Fits rectangular window openings.
 - Standard Bottom-Up
 - Top-Down/Bottom-Up
 - Duolite™
 - Two-On-One Headrail

Note: To operate Duolite and Top-Down/Bottom-Up shades, the right cord operates the center rail and the left cord operates the bottom rail. "Reverse Controls" are not available.

Size Standards

See Size Standards on page AUDU-3

Mounting Requirements

Inside (IB) Mount/End (EB) Mount

Minimum mounting depth, inside mount	1/2"
Minimum mounting depth, end mount	1 1/4"
Minimum mounting depth, flush mount	3 5/8"

Outside (OB) Mount

Minimum flat vertical surface	1 1/4"
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Finished Dimensions

(All allowances are taken from ordered dimensions and may vary slightly.)

Inside (IB) Mount

Headrail unit	-3/16"
Shade height	ordered height
Fabric width	-3/8"

Outside (OB) Mount

Headrail unit	
Standard	+1/2"
Top-Down/Bottom-Up, Two-On-One Headrail	+1"
Shade height	ordered height
Fabric width	ordered width

End (EB) Mount

Headrail unit	-1 1/16"
Shade height	ordered height
Fabric width	-7/8"

Two-On-One Headrail

Gap between fabric panels	1/4"
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Hardware Included

Installation brackets

IMPORTANT

In accordance with the revised American National Standard for Safety of Corded Window Covering Products, EasyRise™ shades require proper mounting of the cord tensioner for the product to function properly. The cord tensioner should not be modified in any way.

Optional Features

No Charge — Specify on Order

Spacer blocks
Extension brackets (required for end mounts)
Hold-down brackets
Optional cord loop drops

Surcharge — Specify on Order

Applicable design option surcharges
Cut-outs
Gold Radiance™, Silver Reflection™ and Bronze Shimmer™ hardware

Cord Loops

Standard Cord Drops — Color Coordinated

Shade height 24" to 39 7/8"	2'
Shade height 40" to 59 7/8"	3'
Shade height 60" to 83 7/8"	4'
Shade height 84" to 107 7/8"	5'
Shade height 108" to 144"	Must be specified*

Optional Cord Drops — White Only

18" to 12' in 6" increments
12' to 16' in 12" increments

*Cord loops greater than 5' will come in white.

Note: All optional cord loop drops must be specified on order form.

HARDWARE COLORS

- A color-coordinated fabric-covered valance is standard with Angel Hair, Brushstrokes™ and Brushstrokes Eclipse™ fabrics.
- All other Alustra fabrics come standard with the exclusive Alustra hardware finishes, color coordinated to the fabric.
- Cord tensioner will be color coordinated to fabric.
- Gold Radiance, Silver Reflection and Bronze Shimmer hardware finishes available as a surcharge option on Angel Hair, Brushstrokes and Brushstrokes Eclipse fabrics.
- Exclusive Alustra hardware finishes may also be ordered with any 1 1/4" fabric from the Duette® core line. Price the fabric using the correct fabric chart and refer to page AUDU-8 for hardware surcharges.

HOW TO PRICE

- **Important Note!** All base prices are predicated on Ordered Dimensions, not Finished Dimensions.
- Add width-based Alustra® Duette with EasyRise surcharge to base price shown on price charts 1 to 5 (see pages AUDU-5 to AUDU-7).
- Duolite and Two-On-One Headrail shades: price each fabric panel as a separate EasyRise shade and add together.
- Add Top-Down/Bottom-Up surcharge, if ordered.

EXCLUSIONS

- End (EB) mount shades over 36" wide
- Two-On-One Headrail with hold-down brackets
- Two-On-One Headrail with Top-Down/Bottom-Up
- Two-On-One Headrail with Duolite
- Two-On-One Headrail shades as end (EB) mounts

ORDERING CHECKLIST

- ✓ Specify inside (IB), outside (OB) or end (EB) mount.
- ✓ Specify extension brackets if ordering end (EB) mount.
- ✓ Standard and Top-Down/Bottom-Up only: specify left- or right-side lift cord.
- ✓ Specify optional Gold Radiance, Silver Reflection or Bronze Shimmer hardware on Angel Hair, Brushstrokes and Brushstrokes Eclipse fabrics, if desired (surcharge required). All rails will come in that color.
- ✓ Specify any optional cord loop drops.

Duolite Only

- ✓ On the order form, list top fabric panel first and bottom fabric panel second.
- ✓ Opaque fabric can be used on bottom panel only.
- ✓ All hardware will coordinate with the bottom panel fabric selection.

Note

- See the Duette honeycomb shades section of the Hunter Douglas Full-Line Reference Guide for further information.

LiteRise® Product Specifications

ALUSTRA® DUETTE® HONEYCOMB SHADES

APPLICATIONS

- Fits rectangular window openings.
 - Standard Bottom-Up
 - Top-Down/Bottom-Up
 - Duolite™

Size Standards

See Size Standards on page AUDU-3

Mounting Requirements

Inside (IB) Mount/End (EB) Mount

Minimum mounting depth, inside mount	1/2"
Minimum mounting depth, end mount	1 1/4"
Minimum mounting depth, flush mount	3 5/8"

Outside (OB) Mount

Minimum flat vertical surface	1 1/4"
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Finished Dimensions

(All allowances are taken from ordered dimensions and may vary slightly.)

Inside (IB) Mount

Headrail unit	-3/16"
Shade height	ordered height
Fabric width	-3/8"

Outside (OB) Mount

Headrail unit	ordered width
Shade height	ordered height
Fabric width	-3/16"

End (EB) Mount

Headrail unit	-11/16"
Shade height	ordered height
Fabric width	-7/8"

Hardware Included

Installation brackets

Optional Features

No Charge — Specify on Order

Spacer blocks

Extension brackets (required for end mounts)

Hold-down brackets

Surcharge — Specify on Order

Applicable design option surcharges

Gold Radiance™, Silver Reflection™ and Bronze Shimmer™ hardware

HARDWARE COLORS

- A color-coordinated fabric-covered valance is standard with Angel Hair, Brushstrokes™ and Brushstrokes Eclipse™ fabrics.
- All other Alustra® fabrics come standard with the exclusive Alustra hardware finishes, color coordinated to the fabric.
- Gold Radiance, Silver Reflection or Bronze Shimmer hardware finishes available as a surcharge option on Angel Hair, Brushstrokes and Brushstrokes Eclipse fabrics.
- Exclusive Alustra hardware finishes may also be ordered with any 1 1/4" fabric from the Duette® core line. Price the fabric using the correct fabric chart and refer to page AUDU-8 for hardware surcharges.

HOW TO PRICE

- **Important Note!** All base prices are predicated on Ordered Dimensions, not Finished Dimensions.
- Add width-based Alustra Duette with LiteRise surcharge to base price shown on price charts 1 to 5 (see pages AUDU-5 to AUDU-7).
- Add any desired Design Option Surcharges (see page AUDU-8).
- For the Duolite option, price each panel as a separate shade, add LiteRise surcharge for each panel and add together for a total unit price.
- Add Top-Down/Bottom-Up surcharge, if ordered.

EXCLUSIONS

- Cut-outs
- End (EB) mount shades over 36" wide

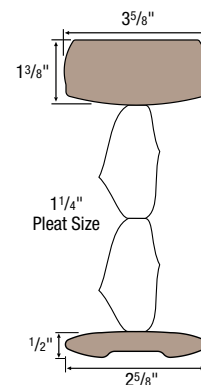
ORDERING CHECKLIST

- ✓ Specify inside (IB), outside (OB) or end (EB) mount.
- ✓ Specify optional Gold Radiance, Silver Reflection or Bronze Shimmer hardware on Angel Hair, Brushstrokes and Brushstrokes Eclipse fabrics, if desired (surcharge required). All rails will come in that color.
- ✓ Specify extension brackets if ordering end (EB) mount.
- ✓ Specify Top-Down/Bottom-Up or Duolite option, if applicable.

Duolite Only

- ✓ On the order form, list top fabric panel first and bottom fabric panel second.
- ✓ Semi-opaque or opaque fabric can be ordered for bottom panel only — top panel must be sheer.
- ✓ All hardware will coordinate with the bottom fabric panel selection.

Rail Dimensions



Note

- See the Duette honeycomb shades section of the Hunter Douglas *Full-Line Reference Guide* for further information.