

APPLICATION

- Fits rectangular window openings.
- Remote control battery powered operation is standard.
- Optional components available (see page DU-42).

Size Standards

Width	
Minimum	19"
Maximum	See the Specification Summary, pages DU-5 and DU-8
Maximum, end mount	65"
Height	
Minimum	6"
Maximum	96" for most widths; see the Specification Summary, pages DU-5 and DU-8

Mounting Requirements

Inside (IB) Mount/End (EB) Mount – 3/8" Pleat

Minimum mounting depth	5/8"
Minimum mounting depth, flush mount	2"

Outside (OB) Mount – 3/8" Pleat

Minimum flat vertical surface	3/4"
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Inside (IB) Mount/End (EB) Mount – 3/4" Pleat, Double and Triple Honeycomb

Minimum mounting depth	5/8"
Minimum mounting depth, flush mount	2 1/2"

Outside (OB) Mount – 3/4" Pleat, Double and Triple Honeycomb

Minimum flat vertical surface	3/4"
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Inside (IB) Mount/End (EB) Mount – 1 1/4" Pleat

Minimum mounting depth	5/8"
Minimum mounting depth, flush mount	3"

Outside (OB) Mount – 1 1/4" Pleat

Minimum flat vertical surface	3/4"
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Finished Dimensions

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

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"

Hardware Included

Installation brackets

Optional Features

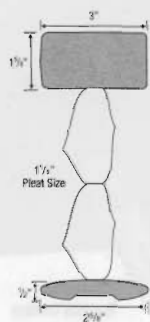
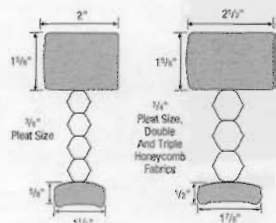
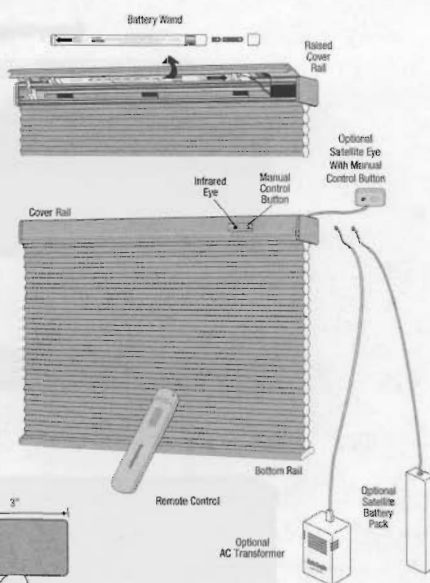
No Charge – Specify on Order

Spacer blocks

End mount brackets

Surcharge – Specify on Order

Cut-outs (see page DU-63)



HOW TO PRICE

- **Important Note!** All base prices are predicated on Ordered Dimensions, not Finished Dimensions.
- Locate the suggested Cordlock or TruRise™ Standard base price of the shade using charts A1 to A11 (see pages DU-9 through DU-19).
- Add width-based Duette® with PowerRise® surcharge to base price.
- Add surcharge for at least one hand-held remote control.
- Add surcharge(s) for any options desired.

HARDWARE COLORS

- Headrail and bottom rail colors will complement your fabric selection.
- Bottom rail can be coordinated to the shade fabric if specified when ordering (except 1 1/4" fabrics).

EXCLUSIONS

- Arches over Duette with PowerRise shades are not available.
- Not for marine use.

ORDERING CHECKLIST

- ✓ Specify inside (IB), outside (OB) or end (EB) mount.
- ✓ Specify color-coordinated bottom rail, if desired.
- ✓ Specify for outside mounts if spacer blocks are needed for added clearance.
- ✓ Specify left-side or right-side infrared eye (even if ordering satellite eye).
- ✓ Specify number of remote controls required.
- ✓ If ordering satellite eye, specify wire length: 20", 4', or 8'.
- ✓ If ordering satellite battery pack, specify wire length: 15", 4', or 8'.
- ✓ If ordering AC transformer, specify wire length: 16' or 25'.
- ✓ Specify Home Automation components, if required.
- ✓ Specify channel two operation for independent operation of adjacent or stacked shades.

PowerRise® Top-Down Product Specifications

DUETTE® HONEYCOMB SHADES

APPLICATION

- Fits rectangular window openings.
- Remote control battery powered operation is standard.
- Shade opens from the top to the bottom.
- Optional components available (see page DU-42).

Size Standards

Width	
Minimum	19"
Maximum	See the Specification Summary, pages DU-5 and DU-8
Maximum, end mount	65"
Height	
Minimum	6"
Maximum	96" for most widths; see the Specification Summary, pages DU-5 and DU-8

Mounting Requirements

Same as PowerRise® Standard shades (see page DU-39)

Finished Dimensions

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

Inside (IB) Mount

Headrail unit	$-\frac{3}{16}"$
Shade height	ordered height
Fabric width	$-\frac{3}{8}"$

Outside (OB) Mount

Headrail unit	ordered width
Shade height	ordered height
Fabric width	$-\frac{3}{16}"$

End (EB) Mount

Headrail unit	$-\frac{1}{16}"$
Shade height	ordered height
Fabric width	$-\frac{3}{8}"$

Hardware Included

Installation brackets

Optional Features

No Charge – Specify on Order

Spacer blocks

End mount brackets

HOW TO PRICE

- **Important Note!** All base prices are predicated on Ordered Dimensions, not Finished Dimensions.
- Locate the suggested Cordlock or TruRise™ Standard base price of the shade using charts A1 to A11 (see pages DU-9 through DU-19).
- Add width-based Duette® with PowerRise surcharge to base price.
- Add Top-Down option surcharge to PowerRise price.
- Add surcharge for at least one hand-held remote control.
- Add surcharges for any options ordered as shown in the Other Surcharges chart on page DU-30.

HARDWARE COLORS

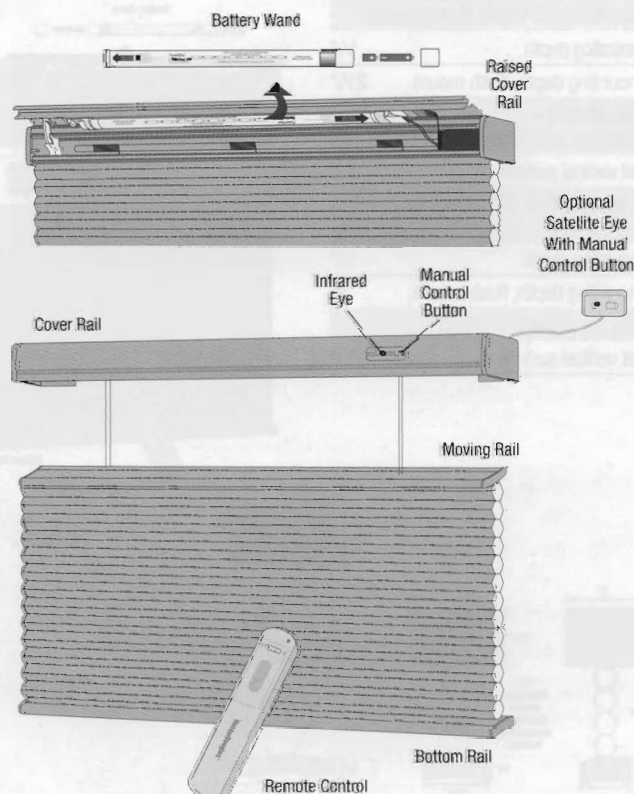
- Headrail and bottom rail colors will complement your fabric selection.
- Bottom rail and moving rail can be coordinated to the shade fabric if specified when ordering (except $1\frac{1}{4}"$ fabrics).

EXCLUSIONS

- Arches over Duette with PowerRise shades are not available.
- Not for marine use.

ORDERING CHECKLIST

- ✓ Specify inside (IB), outside (OB) or end (EB) mount.
- ✓ Specify color-coordinated bottom rail, if desired.
- ✓ Specify for outside mounts if spacer blocks are needed for added clearance.
- ✓ Specify left-side or right-side infrared eye (even if ordering satellite eye).
- ✓ Specify number of remote controls.
- ✓ If ordering satellite eye, specify wire length: 20", 4', or 8'.
- ✓ If ordering satellite battery pack, specify wire length: 15", 4', or 8'.
- ✓ If ordering AC transformer, specify wire length: 16' or 25'.
- ✓ Specify Home Automation components, if required.
- ✓ Specify channel two operation for independent operation of adjacent or stacked shades.



PowerRise® Skylight Product Specifications

DUETTE® HONEYCOMB SHADES

APPLICATION

- Fits rectangular window openings.
- Ideal for skylight windows.
- Remote control battery powered operation is standard.
- Available in a top stack only.

Size Standards

Width	
Minimum	18"
Maximum	72"
Height	
Minimum	6"
Maximum	72"
Maximum Area	
All fabrics	24 sq.ft.

Mounting Requirements

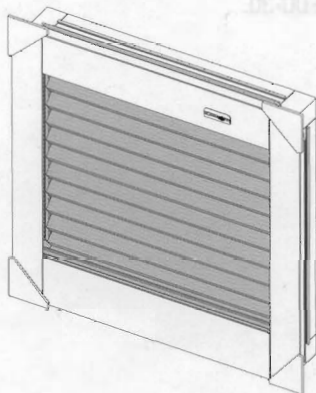
Inside (IB) Mount – ¾" Fabrics

Minimum	2½"
Minimum, fully recessed	3"

Outside (OB) Mount – ¾" Fabrics

Recommended OB overlap	2½"
Minimum OB flat mount	½"

Note: Headrail height is 2¼".



Finished Dimensions

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

Inside (IB) Mount

Frame width	-3/8"
Frame height	-3/8"
Fabric width	-2½"

Outside (OB) Mount

Frame width	+2½"
Frame height	+2½"
Fabric width	ordered width

Hardware Included

Installation brackets

HOW TO PRICE

- **Important Note!** All base prices are predicated on Ordered Dimensions, not Finished Dimensions.
- Locate the suggested Cordlock Standard base price of the shade using charts A1 to A8 (see pages DU-9 through DU-16).
- Add width-based Duette® with PowerRise® Skylight surcharge to base price.
- Add surcharge for at least one hand-held remote control.
- Add surcharges for any options ordered as shown in the Other Surcharges chart on page DU-30.

EXCLUSIONS

- ⅜" and 1¼" pleat, Commercial, Double Honeycomb and Phenomena™ Triple Honeycomb fabrics are not available.
- Arches over Duette with PowerRise shades are not available.
- Not for marine use.
- Satellite battery pack, AC transformer and Home Automation are not available.
- End (EB) mount not available.
- Side-to-side orientation is not available.

HARDWARE COLORS

- Hardware available in 785 Aspen White only on PowerRise Skylight shades.

ORDERING CHECKLIST

- ✓ Specify inside (IB) or outside (OB) mount.
- ✓ Specify left-side or right-side infrared eye (even if ordering satellite eye).
- ✓ Specify number of remote controls.
- ✓ If ordering satellite eye, specify wire length: 20", 4', or 8'.
- ✓ Specify channel two operation for independent operation of adjacent or stacked shades.

PowerRise® Product Features

DUETTE® HONEYCOMB SHADES

BATTERY POWER

- Standard power source.
- Battery life is approximately 1½ years, depending on usage.
- Replace batteries when the shade begins to operate slowly.
- Always use alkaline batteries. DO NOT use rechargeable batteries.

Battery Wand

- The short wand, for shades up to 26" wide, uses 8 AAA batteries.
- The long wand, for shades over 26" wide, uses 8 AA batteries.



The battery wand fits inside the headrail.

Satellite Eye

- Optional feature.
- The perfect solution when eye in headrail is obstructed by top treatment or cornice.
- Can be positioned 8' from headrail.
- Satellite eye accessory kit available as retrofit option.
- Satellite eye pricing on page DU-30.
- 2" wide x 1¼" high x ¾" deep.



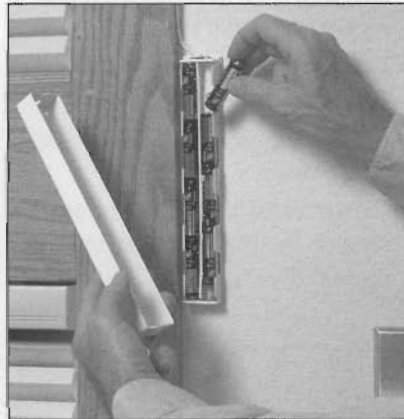
Satellite Eye

Skylight Battery Pack

- Each Duette® with PowerRise® Skylight shade comes with a battery pack.
- Consumers will need to order replacement batteries through a Hunter Douglas dealer since the PowerRise Skylight product cannot use regular alkaline batteries. Pricing for the *Skylight Replacement Battery Pack* can be found on page DU-30.
- 2¼" wide x 9" high x 1¾" deep.

Satellite Battery Pack

- Optional feature (not available on skylight).
- Makes changing batteries easier, especially if the shade is in a hard-to-reach window.
- Battery pack can be mounted up to 8' from the motor end of headrail.
- Satellite battery pack pricing on page DU-30.



The satellite battery pack allows easy access to the batteries.

AC POWER

- Optional power source (not available on skylight).
- Eliminates the need for batteries.
- Plugs into any standard AC wall outlet using 16' or 25' wire.
- AC power component pricing on page DU-30.

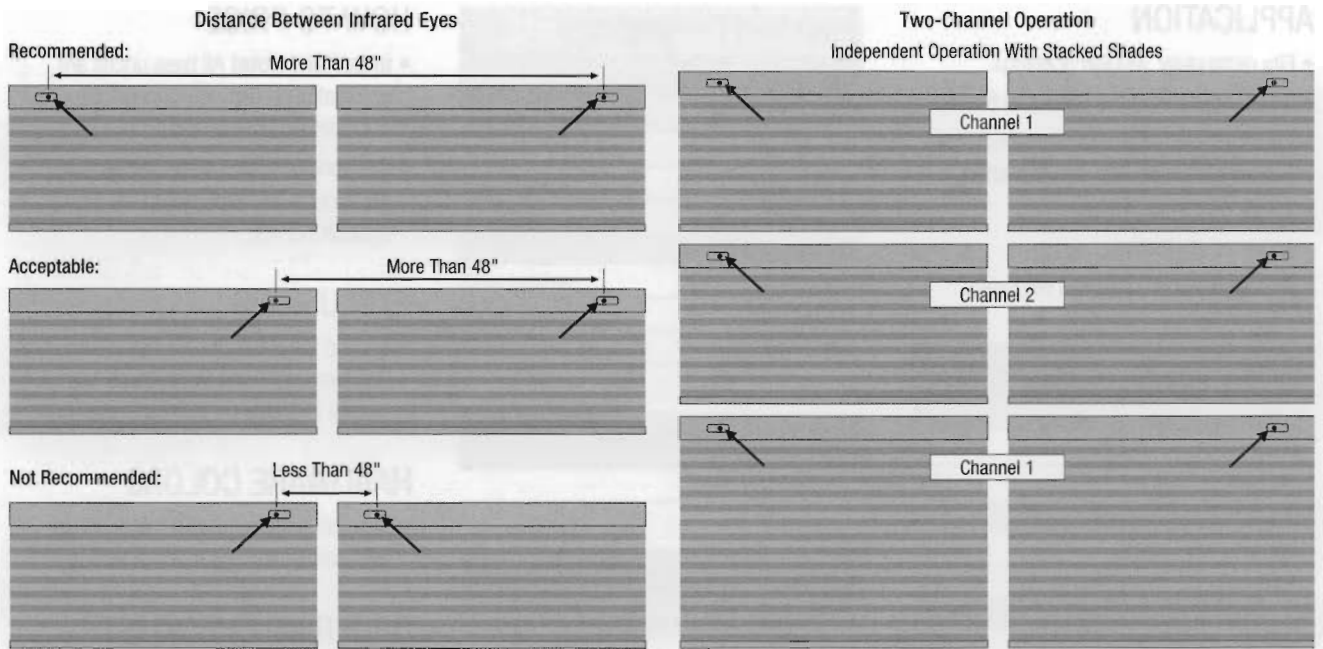


The AC power component plugs into a standard wall outlet and eliminates the need for batteries.

HOME AUTOMATION

- Optional feature (not available on skylight).
- Allows seamless integration into existing X-10 home automation systems, which can operate a variety of equipment and lighting through existing electrical wiring.
- Signals received through X-10 interface will open and close shades at preprogrammed intervals.
- Timer can also be operated manually.
- See Home Automation surcharges on page DU-30.





ORDERING CONSIDERATIONS

Distance Between Infrared Eyes

With adjacent Duette® with PowerRise® shades, sufficient distance between infrared eyes is important to avoid unintentional activation of one shade by the remote control signal intended for another shade.

- For independent shade operation, the recommended minimum distance between infrared eyes is 48".
- If necessary, shades may be ordered with infrared eyes placed at opposite ends of adjacent headrails.

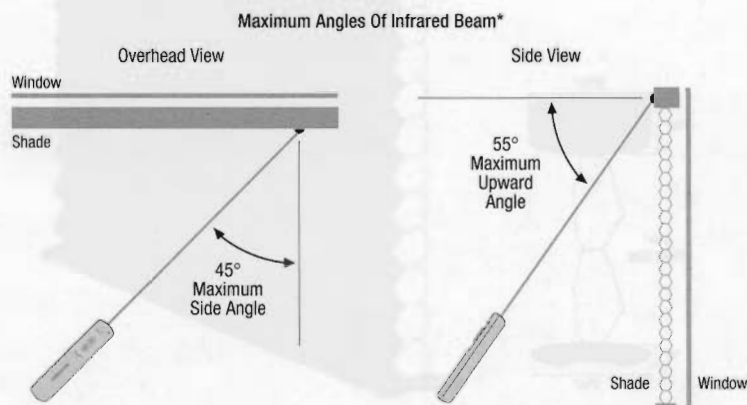
Two-Channel Operation

Two channels are available to operate Duette with PowerRise shades.

- Channel one is standard and normally is the only channel needed.
- However, when the minimum 48" separation between infrared eyes is not possible, selected shades can be set for channel two operation. Channel two must be specified when the shade is ordered.
- Two-channel operation is recommended with stacked shades, banks of shades and shades in bay windows.
- A switch at the top of the remote control is used to change from one channel to the other.

OPERATING SPECIFICATIONS

- Maximum distance from remote control to infrared eye: 30'
- Minimum distance between infrared eyes for independent same channel operation: 48"
- Maximum headrail or satellite eye mounting height: 16'
- Maximum side angle of remote beam: 45°
- Maximum upward angle of remote beam: 55°



*Applies to Standard and Top-Down shades only.

Duette® with PowerRise® Maximum Heights Standard and Top-Down

WIDTH TO:		24"	30"	36"	42"	48"	54"	60"	66"	72"	84"	96"	108"	120"	132"	144"	156"	
MAXIMUM HEIGHT:	Classic 1/8" Semi-Opaque (D1)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	90"	78"	66"	
	Panache™ 1/4" Semi-Opaque (G12)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	72"	60"	
	Classic Eclipse™ 1/4" Opaque (H7)	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	60"	36"	N/A	N/A	N/A	N/A	
	Royale Textured™ 1/4" Semi-Opaque (G2)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	72"	60"	48"	42"	36"	
	Royale Refined™ 1/4" Semi-Opaque (G3)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	72"	60"	48"	42"	36"	
	Royale Refined Eclipse™ 1/4" Opaque (G4)	96"	96"	96"	96"	96"	90"	72"	60"	48"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Whisper™ 1/4" Sheer (D8, D9)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"
	Expressions™ 1/4" Semi-Sheer (D6)	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	66"	54"	48"	42"	36"	N/A	N/A
	Elite™ 1/4" Semi-Opaque (D2)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	90"	78"	66"	54"	48"	36"	N/A
	Panache 1/4" Semi-Opaque (G9)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	72"	60"	54"
	Batiste Refined 1/4" Semi-Opaque (D17)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	72"	60"	54"	42"	36"
	Batiste Textured 1/4" Semi-Opaque (D19)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	72"	60"	54"	42"	36"
	Opalescence™ 1/4" Semi-Opaque (D13, D14, D15)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	90"	78"	66"	54"
	Elite Eclipse™ 1/4" Opaque (D7)	96"	96"	96"	96"	96"	96"	96"	90"	78"	66"	54"	42"	36"	N/A	N/A	N/A	N/A
	Opalescence Eclipse™ 1/4" Opaque (G24, G25)	96"	96"	96"	96"	96"	96"	96"	84"	66"	42"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Majestic™ 1 1/4" Semi-Opaque (D10)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	66"	48"	42"	N/A	N/A	N/A
	Majestic Eclipse™ 1 1/4" Opaque (D12)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	78"	66"	48"	42"	N/A	N/A	N/A
	Whisper 1 1/4" Sheer (D40)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	90"	72"	54"
	Batiste Textured 1 1/4" Semi-Opaque (D36)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	84"	66"	54"	42"	N/A	N/A
	Encore™ Double Honeycomb (G5)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	90"	78"	66"	54"	48"	36"
Panache Encore™ Double Honeycomb (G10)	96"	96"	96"	96"	96"	96"	96"	96"	96"	96"	90"	78"	66"	54"	48"	36"	N/A	
Phenomena™ Triple Honeycomb (G1)	96"	96"	96"	96"	96"	96"	84"	72"	66"	54"	42"	36"	N/A	N/A	N/A	N/A	N/A	
WIDTH TO:	24"	30"	36"	42"	48"	54"	60"	66"	72"	84"	96"	108"	120"	132"	144"	156"		

Notes:

- The minimum width for Duette® with PowerRise® Standard and Top-Down is 19".
- Duette with PowerRise Commercial fabric specifications can be found on page DU-8.
- Complete Duette with PowerRise Standard and Top-Down specifications can be found on pages DU-39 and DU-40.