



MORE CHOICES, MORE COMFORT, MORE ENERGY EFFICIENCY

With rich materials, and an even richer history, Portrait™ Honeycomb Shades feature award-winning designs, exclusive options and industry leading construction - for no matter what the elements have in store.

Portrait[™] features close to 500 fabric options, 6 cell sizes, and a multitude of lift systems -including child-safe cordless and motorized options. Plus award-winning solutions such as SmartFit™, SmartRelease[™], Decoflex[™], and Cordless Top-Down/Bottom Up. Portrait[™] has a stylish answer for any lifestyle or light control need. And they look, feel, and perform like nothing else.











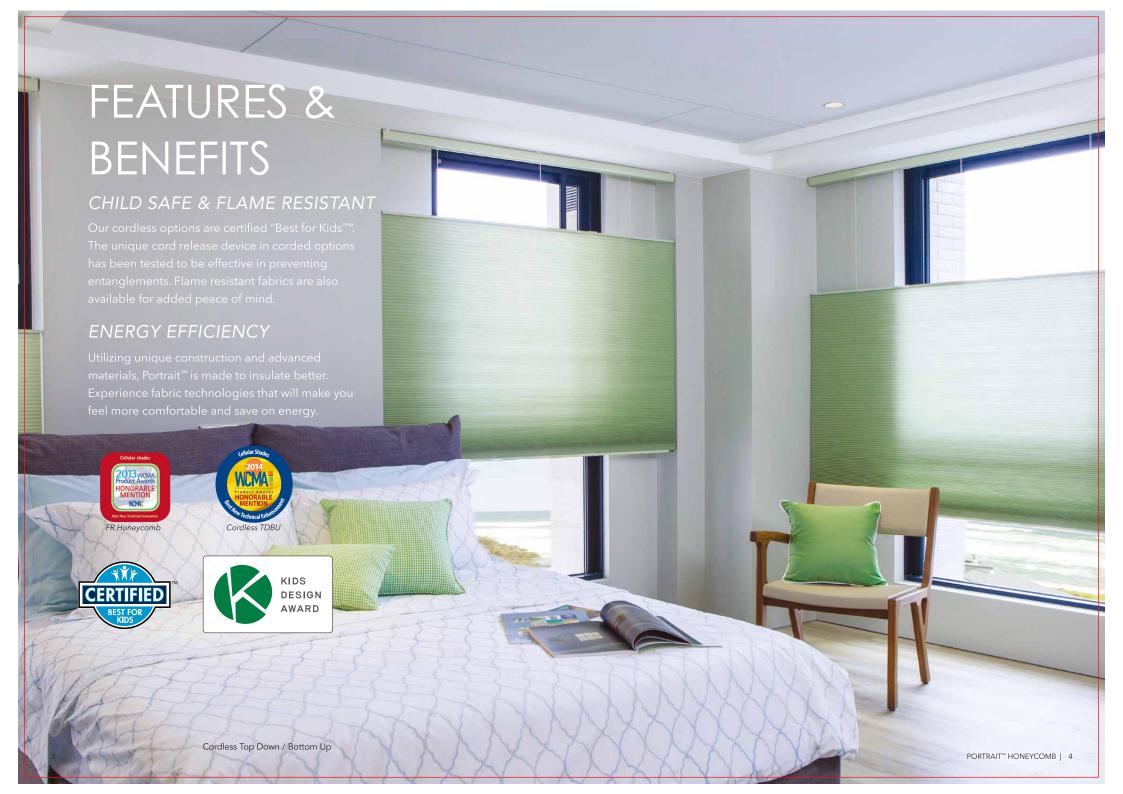
















Norman® is an active participant in the WCMA "Best for Kids"" safety certification program. Products designated "Best for Kids™ include SmartRise™ Cordless, SmartFit™, Cordless TDBU, Cordless Day & Night, and Vertical Honeycomb for Patio Doors. These products are certified to have inaccessible inner cords, or have inner cords that cannot in any way create a hazardous loop.







RE-ENGINEERED & MODERNIZED

Portrait[™] delivers smoother, quieter and more consistent performance. It is specially made to be free from billowing, creeping and drooping. The exclusively designed rail system includes a built-in light block that helps keep glare at bay.

GET THE **MOST**ENERGY SAVINGS

Your windows are a source through which surprising amounts of energy for heating and cooling can be lost. The pockets of our unique cellular fabrics create a layer of insulation, for substantial energy savings and protection against energy loss.

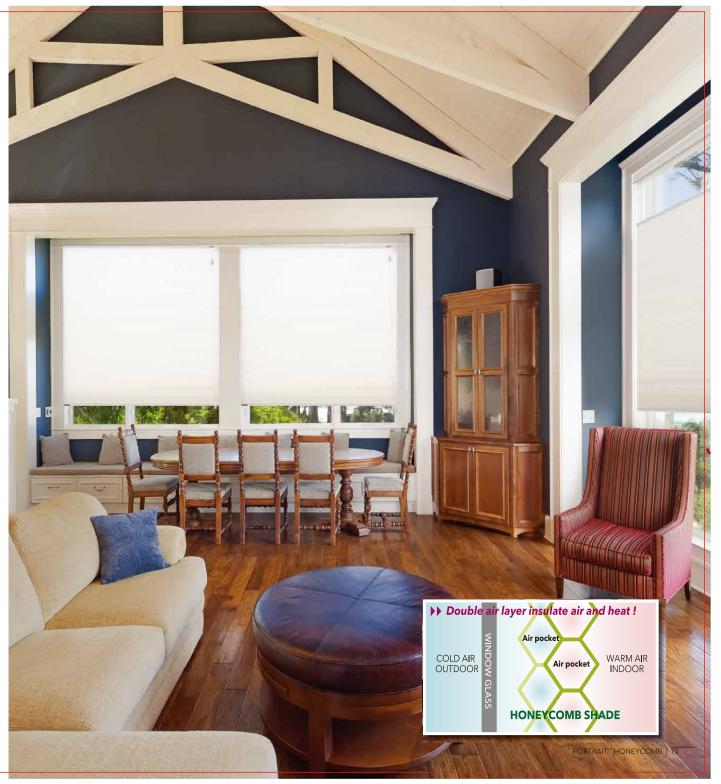
SAVE UP TO 34.1% MORE ENERGY*

Solar heat passes through windows in the summer, while indoor heat escapes in the winter. The circulation of indoor and outside air is also a cause of energy loss. Our honeycomb shades can significantly protect your home from these types of energy losses – to create a more comfortable living environment year-round, while helping you leave a smaller carbon footprint.

| | No Honeycomb Shades | With 45mm Double Cell Light Filtering | With 45mm Double Cell Room Darkening | |
|---------------------------------|---------------------------|---|---|--|
| Air Conditioner Load (MJ) | 37,715 MJ | 27,863 MJ | 24,859 MJ | |
| Power Consumed (kwh) | 3,492 kwh | 2,580 kwh | 2,302 kwh | |
| Energy Savings | None | 26.1% | 34.1% | |

*Individual results will vary. Calculation based on simulated yearly energy savings derived from "Lescom Wind" model by Takeda Jen Tokyo University of Science. The simulation assumes the following:

- 34.28m2 room
- 45mm double cell room darkening fabric
- Energy efficiency of A/C: COP=3
- Windows: 1 in east (6 m2), 2 in south (12 m2), 1 in west (6 m2)
- Window Glass: Double glass (3mm+A6+3mm)
- A/C settings: 26°c for cold room, 21.7°c for warm room





FLEXIBLE LIGHT CONTROL OPTIONS

Opacities from sheer to light filtering to room darkening. Sheer fabrics are perfect for day & night shades: a light dampening sheer during the day, and a room darkening fabric for extra light and privacy control at night.

UV BLOCKAGE BY FABRIC TYPE

Choose from a range of UV blockage from room darkening, to light filtering, to sheer. Choose room darkening to significantly calm and darken your room, up to 100% of UV light. Choose light filtering for a range of UV blockage, to help you create the perfect mellowed out area. With our sheers, block as little as 49.9% of UV light, for a cheerful or perhaps romantic setting with beautiful softened views of the outside scenery and warm gentle light.

SHEER: 49.9% TO 71.5% UV BLOCKAGE









LIGHT FILTERING: 88% TO 97% UV BLOCKAGE









ROOM DARKENING: 100% UV BLOCKAGE





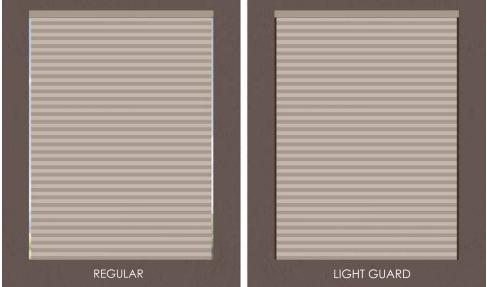




11 PORTRAIT™ HONEYCOMB | 12



CONTROL PESKY MARGIN LIGHT & SAVE ENERGY



LIGHT GUARD

Specifically designed to block incoming light that escapes off the sides of the window opening and to provide insulating protection at the margins. The innovative light block smartly achieves maximum window coverage from edge to edge.



*The actual color of the light guard may vary slightly from the images on this page. All variations are within industry standards.







SmartFit™

Experience enhanced safety, less light leakage, and more streamlined profile. The award-winning system adjusts from the top and bottom, and has no dangling cords in the middle. When closed, SmartFit^{***}s fabric stack creates a smaller footprint for a more enjoyable view.

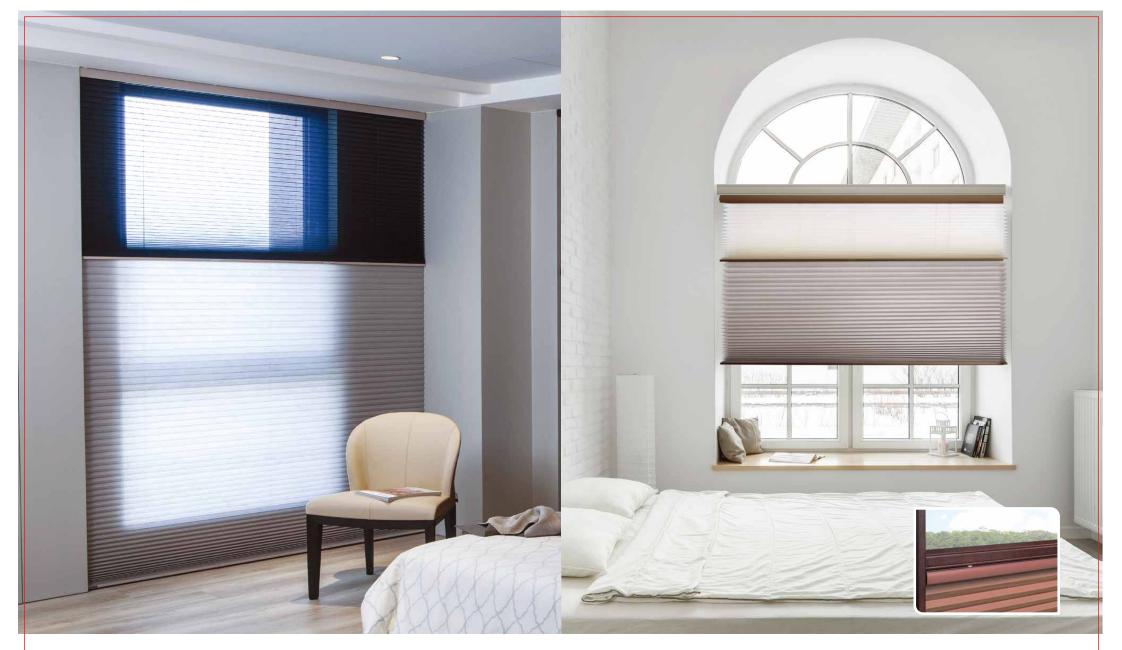


Motorization

Raise or lower from up to 20m away, even on Day & Night Shades or Top-Down / Bottom-Up Shades. Our motorization delivers convenient and consistent performance, and comes with an intuitive remote control, along with quiet, energy efficient motors.



PORTRAIT" HONEYCOMB | 18



Day & Night Shades

Like two shades in one. Choose two fabrics for the ultimate in looks and light control versatility.

Palladian Shelf

The innovative solution creates a decorative mounting surface inside an arched window so a rectangular shade can be installed beneath an arched specialty shape shade. Palladian shelves are an elegant way to split the curved top part of the window with the squared bottom part of the window.



Patio Door Vertical

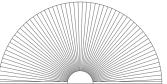
The sliding solution is a polished way to add style and insulation to patio doors and sliders, some of the biggest window openings in the house where energy loss is often overlooked. It is also a perfect way to section off rooms, creating privacy zones for everyone to relax.

Patio Door Vertical Day & Night

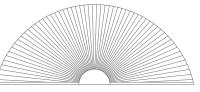
Morning time. Nap time. Entertaining time. The Day & Night shade gives you more light control and privacy options to help set the mood and make everyday moments magical, and every night. Choose from a sheer fabric and a room darkening fabric to explore different levels of openness to create a perfect environment for everything and everyone.

21 PORTRAIT™HONEYCOMB | 22

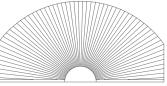




Perfect Arch (Half Round)



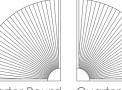
Eyebrow



Elongated Eyebrow



Left



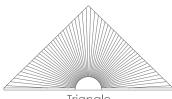
Quarter Round Right



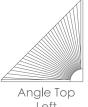
Arch On Top Left



Right



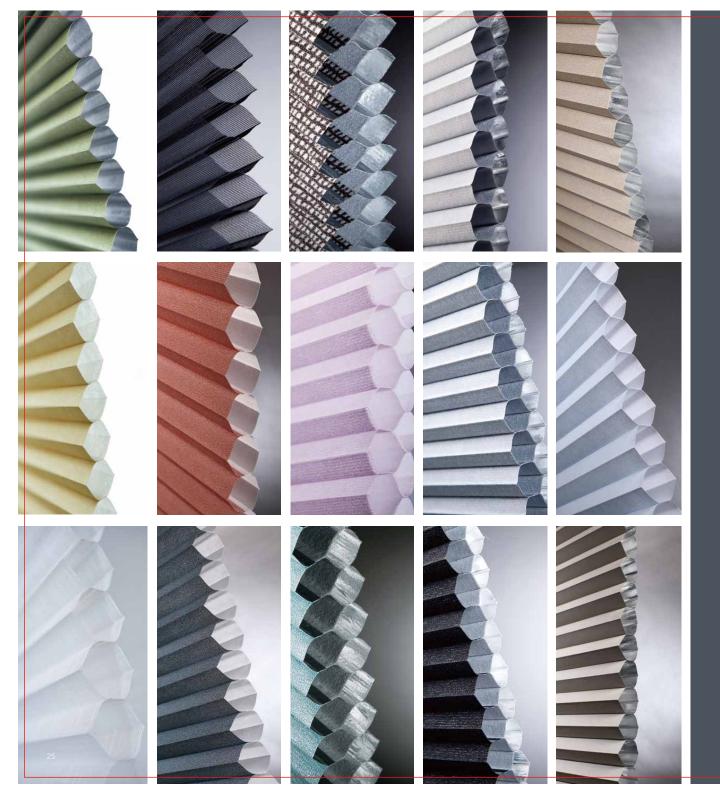
Triangle



Angle Top Left

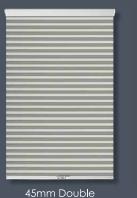


Angle Top Right



CELL SIZE OPTIONS





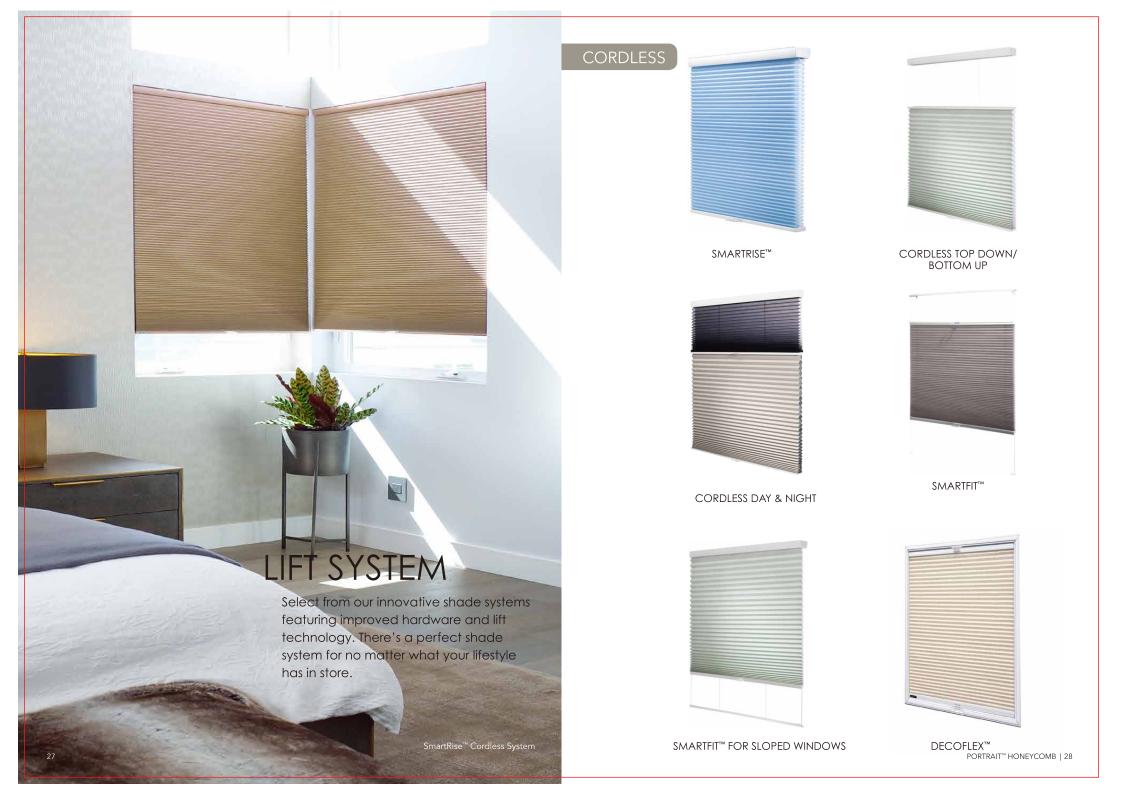




45mm Single & 62mm Double



62mm Single



CORD LOOP CORD LOOP & SMARTRELEASE™









CORD LOOP TD

MOTORIZATION)



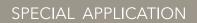
MOTORIZED TOP DOWN

MOTORIZED DAY & NIGHT





CORDED



CORD LOOP DAY & NIGHT











PATIO DOOR VERTICAL DAY & NIGHT

| | 25mm Single | 38mm Single | 45mm Double | 45mm Single | 62mm Double | 62mm Sing l e |
|---|----------------|----------------|----------------|----------------|----------------|-------------------------|
| Cordless | ✓ | ✓ | 1 | 1 | 1 | ✓ |
| Cordless TDBU | ✓ | ✓ | 1 | 1 | ✓ | ✓ |
| Cordless Day & Night | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| SmartFit™ | √ | 1 | 1 | ✓ | ✓ | √ |
| SmartFit [™] for Sloped Windows | 1 | N/A | N/A | N/A | N/A | N/A |
| Decoflex™ | √ | N/A | N/A | N/A | N/A | N/A |
| Decoflex for Skylights | √ | N/A | N/A | N/A | N/A | N/A |
| SmartRelease™ | ✓ | 1 | 1 | 1 | ✓ | ✓ |
| Cord Loop | ✓ | √ | 1 | 1 | ✓ | ✓ |
| Cord Loop TD | 1 | ✓ | 1 | 1 | ✓ | ✓ |
| Cord Loop Day & Night | / | (V) | 1 | 1 | 1 | - |
| Corded | √ | 1 | 1 | 1 | N/A | N/A |
| Corded TDBU | √ | 1 | 1 | 1 | N/A | N/A |
| Corded Day & Night | 1 | 1 | 1 | 1 | N/A | N/A |
| Motorized Cordless | 1 | 1 | ✓ | ✓ | 1 | ✓ |
| Motorized Cordless TD | 1 | 1 | 1 | ✓ | ✓ | ✓ |
| Motorized Day & Night | 1 | ✓ | 1 | 1 | 1 | √ |
| Patio Door Vertical | N/A | N/A | N/A | 1 | N/A | ✓ |
| Patio Door Vertical Day & Night | N/A | N/A | N/A | ✓ | N/A | ✓ |
| Specialty Shapes | ✓ | ✓ | 1 | 1 | N/A | N/A |

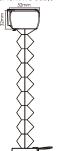
| S | ize conside | ERATIONS | | | | |
|--|-------------|---------------------|-------|---|----------------------|--|
| | W | Width | | Length | | |
| Lift Systems | Min | Max | Min | Max | Max. Are | |
| Cordless | 280mm | | | | | |
| Cordless TDBU | 200 | 2500mm | 250mm | 2200mm | 5.5 SQM | |
| Cordless Day & Night | - 380mm | | | | | |
| SmartFit™ | 220mm | 1800mm ¹ | 150mm | ====1 | 4 SQM ¹ | |
| SmartFit [™] for Sloped Windows | 220mm | 1500mm | 150mm | 3000mm | 4.5 SQM | |
| Decoflex™ | 267mm | 1880mm² | 203mm | 2235mm | 4.2 SQM ² | |
| Decoflex for Skylights | 267mm | 1546mm | 197mm | 3092mm | 4.67 SQM | |
| Cord Loop & SmartRelease™ | 380mm | 3000mm | | A COLUMN TO THE PERSON TO THE | 7.5 SQM | |
| Cord Loop TD | 762mm | | | | | |
| Cord Loop Day & Night | - /02/1//// | | | | | |
| Corded | | | | | | |
| Corded TDBU | 220mm | 2500mm | 250mm | 3600mm | 5.5 SQM | |
| Corded Day & Night | | | | Shir | | |
| Motorized Cordless | 550mm | 3000mm | | | 7.5 SQM | |
| Motorized Cordless TD | 889mm | | | | 4.6 SQM | |
| Motorized Day & Night | 007111111 | | | | | |
| Patio Door Vertical | 750mm | 3700mm | 600mm | 3000mm | 11.1 SQM | |
| Patio Door Vertical Day & Night | 75011111 | | | | | |

 $^{1\,\}text{Maximum width is }1270\text{mm and maximum area is }2.6\,\text{SQM for SmartFit Model A on }25\text{mm single cell}$

² Maximum width is 1320mm and maximum area is 2.75 SQM for SmartFit Model A+ L Frame

CORDLESS

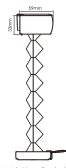




Fully Inside Mount Depth: 57 mm Semi-Inside Mount Depth: 38 mm

38mm Sinale

62mm Single & 62mm Double



Fully Inside Mount Depth: 68 mm Semi-Inside Mount Depth: 37 mm

- TDBU AND DAY & NIGHT -

Fully Inside Mount Depth: 45 mm

Semi-Inside Mount Depth: 25 mm

25mm Single, 45mm Single, 38mm Single & 45mm Double



Fully Inside Mount Depth: 57 mm Semi-Inside Mount Depth: 33 mm

62mm Single & 62mm Double

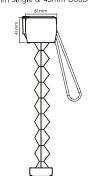


Fully Inside Mount Depth: 68 mm Semi-Inside Mount Depth: 37 mm

CORD LOOP

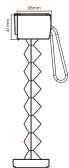
TD AND DAY & NIGHT

25mm Single, 45mm Single, 38mm Single & 45mm Double



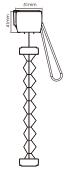
Fully Inside Mount Depth: 57 mm Semi-Inside Mount Depth: 33 mm

62mm Single & 62mm Double



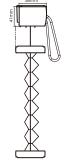
Fully Inside Mount Depth: 68 mm Semi-Inside Mount Depth: 37 mm

25mm Single, 45mm Single, 38mm Single & 45mm Double



Fully Inside Mount Depth: 57 mm Semi-Inside Mount Depth: 33 mm

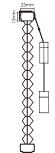
62mm Single & 62mm Double



Fully Inside Mount Depth: 68 mm Semi-Inside Mount Depth: 37 mm

CORDED

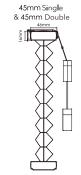
25mm Single



Fully Inside Mount Depth: 27 mm Semi-Inside Mount Depth: 27 mm

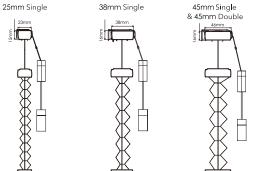
38mm Single

Fully Inside Mount Depth: 46 mm Semi-Inside Mount Depth: 33 mm



Fully Inside Mount Depth: 53 mm Semi-Inside Mount Depth: 33 mm

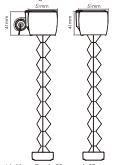
TDBU AND DAY & NIGHT -



Fully Inside Mount Depth: 27 mm Fully Inside Mount Depth: 46 mm Fully Inside Mount Depth: 53 mm Semi-Inside Mount Depth: 27 mm Semi-Inside Mount Depth: 33 mm Semi-Inside Mount Depth: 33 mm

MOTORIZATION

25mm Single, 45mm Single, 38mm Single & 45mm Double

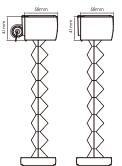


Fully Inside Mount Depth: 90 mm | 57 mm Semi-Inside Mount Depth: 67 mm | 33 mm

MOTORIZATION

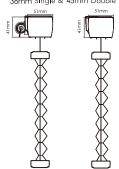
TD AND DAY & NIGHT

62mm Single & 62mm Double

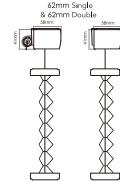


Fully Inside Mount Depth: 90 mm Semi-Inside Mount Depth: 60 mm | 37 mm

25mm Single, 45mm Single, 38mm Single & 45mm Double



Fully Inside Mount Depth: 90 mm | 57 mm Semi-Inside Mount Depth: 67 mm | 33 mm



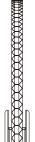
Fully Inside Mount Depth: 90 mm | 68 mm Semi-Inside Mount Depth: 60 mm | 37 mm PORTRAIT™ HONEYCOMB | 34

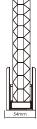
SPECIALTY SHAPES



38mm Single

45mm Single & 45mm Double

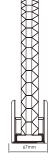




Fully Inside Mount Depth: 45 mm



Fully Inside Mount Depth: 54 mm



Fully Inside Mount Depth: 67 mm

SMARTFIT™ for Regular and Sloped Windows

25mm Single

Fully Inside

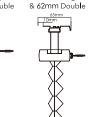
Mount Depth:

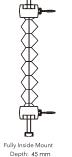
30 mm

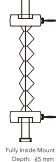
38mm Single



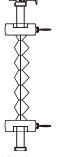








62mm Single



Fully Inside Mount Depth: 32 mm

25mm Single Smartfit™ for

Sloped windows

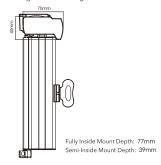
VERTICAL

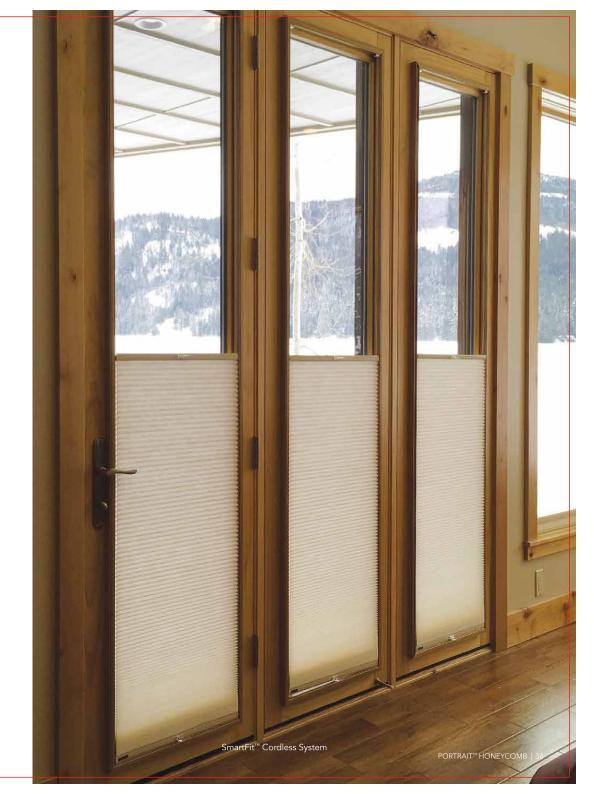
Fully Inside

Mount Depth:

38 mm

45mm Single & 62mm Single





HOW TO CHOOSE

CELL SIZE

Classic cells or bigger cells?

A gallery of colors and opacities in 6 cell sizes from small to medium to large. Larger cells are great for larger windows

LIGHT EFFECT

How much light filter?

Select the amount of light that goes through the shade from translucent sheer to light filtering to room darkening. Or pick two fabrics for a day & night shade

INSULATION

Single cell or double cell?

The unique construction of our honeycomb insulates your home from cold and heat for lower energy bills. Choose from single or double cell for your unique design and energy efficiency needs

WINDOW SHAPE

Rectangular or Specialty Shape?

Our expanded sizes, special options for angled or curved windows, along with solutions for french doors, patio doors, and skylights, mean you can create stylish impact while enjoying the benefits of insulating honeycomb throughout the house

SHADE SYSTEM

What kind of shade?

How do you want to raise or lower?

Portrait[™] offers shade systems you won't find anywhere else. The collection includes corded, cordless, continuous cord loop, motorization and more. Plus day & night shades and special options for top down/bottom up adjustment



