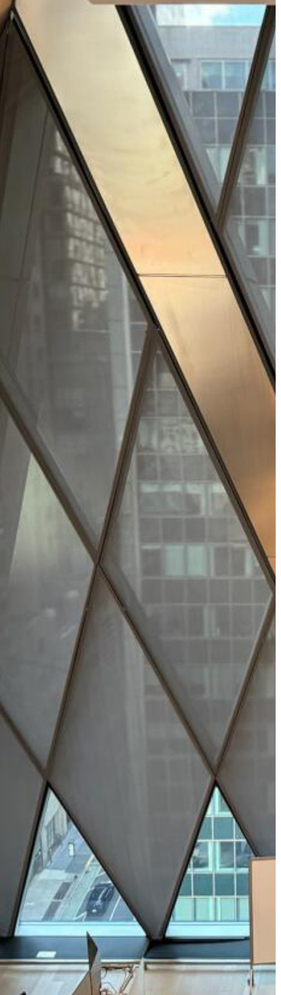
2025

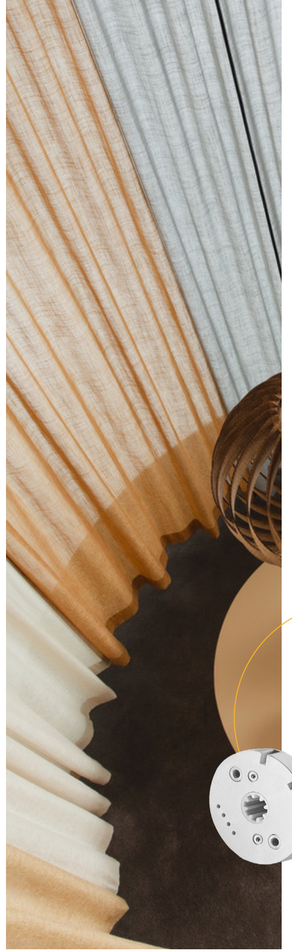
WINDOW TREATMENTS CATALOG

www.shadesbymatiss.com | T. 800 493 2040 | email: info@shadesbymatiss.com

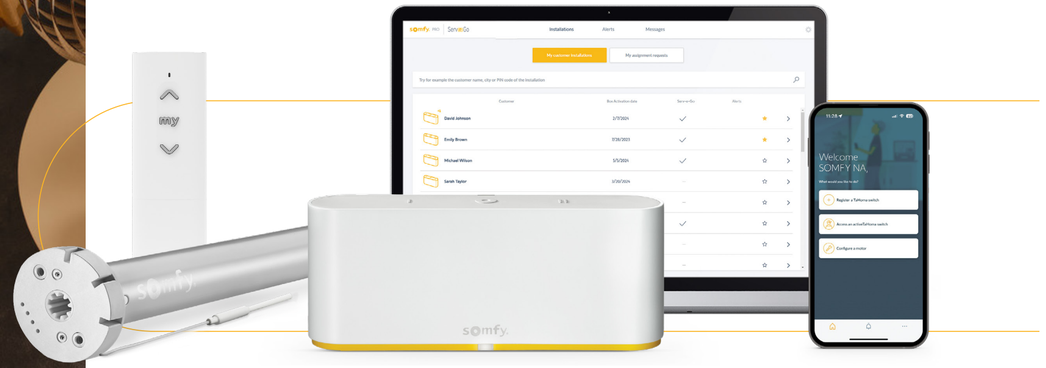
SHADES BY MATISS



Specialty | Exterior | Automate Motorization



Drapery | Interior | Somfy Motorization



somfy | zigbee

We utilize a large and diverse variety of shading solutions to create custom comprehensive shading packages. Specialized hardware for challenging architectural installations helps us tackle most challenging projects such as sloped and odd shaped windows. We also focus on offering extensive variety of advanced textiles to maximize natural light and accentuate décor.

Competitive Product Pricing Backed by Warranty
Shades by Matiss manufactures products for small to large scale residential and commercial projects. We offer the most competitive pricing in the industry while manufacturing all of our products in the US and honor a Limited Lifetime Warranty while offering exceptional delivery.

Great Expertise and Recognition
Shades by Matiss products are distributed through North American commercial and residential dealer networks. Our products are proudly installed in the homes across North America. We are also proud to say our products are commercially installed all over the world in establishments such as TWA Hotel (JFK Airport, NY), WeWork (NY), Waterline Square (NY), Hudson Yards (NY), Geneva Library (IL), Raffles (MA), 6G (TX), Sawtelle (CA) and Universities such as Columbia, Rutgers and Princeton. Our products were also featured at Hermitage Museum in St. Petersburg, Russia.

Recently Shades by Matiss brand has been specified by Stonehill Taylor for Hospitality projects such Wacker (IL), Club Quarters (Washington, DC, NY). Shades by Matiss product line is specified for Hilton Garden Inn chain and Hamptons Inn chain. We are proud to have our products installed in most prestigious places in NYC, Boston, Miami, Chicago. We are proud to provide stylish, reliable solutions that enable users to manage Daylight and Energy through their windows, doors and skylights, while maintaining environmental responsibility.

Materials and Workmanship Quality
The brands we offer are an unlimited range of genuine Rollease Acmeda, Vertilux, Phifer, Almedahls. Mermet, Alkenz, Butler and other unique and respected brands. We use only the most advanced technology and up-to-date equipment when working with our fabrics as we guarantee no fraying, perfect cuts and seamless fabric up to 126" wide. Our roller shades are equipped with Rollease Acmeda Skyline Clutch driven systems or hardware powered by Rollease Acmeda Automate and Somfy.

WHY US?

6 Great Reasons

- Premium Quality and Workmanship
- Fast Turn around (3-5 days on stocked materials)
- Great Customer Service and Support
- Expertise and Name Recognition
- One Source Workroom For Shades and Drapery
- Warranty

OUR STORY

Shades by Matiss, Inc. is a nationally recognized manufacturer and fabricator of roller shades, window coverings, and architectural window treatments, with locations in Mountainside, NJ, Chicago, IL, and Los Angeles, CA. Since our founding in 1999 as a small fabrication and installation dealer serving the New York Tri-State area, we have grown into a leading provider across the country, offering stylish and reliable shading solutions for hospitality, residential, commercial, education, and healthcare sectors.

Our recent expansion in the Midwest and Western U.S. has increased our capacity, enabling faster nationwide delivery while positioning us for continued growth. At Shades by Matiss, we specialize in custom shading solutions that enhance thermal and visual comfort, and elevate the aesthetic of any space.

As part of our commitment to sustainability, we are working closely with our vendors to source more environmentally friendly components, moving away from traditional plastic and PVC-based materials. We specialize in sourcing materials, manufacturing, and installing custom shade solutions that meet or exceed the standards of any leading shade manufacturer.

Our focus on quality, competitive pricing, and quick lead times has made us a trusted supplier for many high-profile projects, including locations in NYC, Boston, Miami, Chicago, Los Angeles, Texas, and beyond.

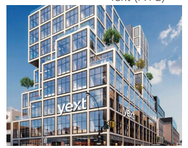
Our Mission
Shades by Matiss provides stylish and reliable window coverings focused on increasing thermal and visual comfort to maximize the beauty of any room.

Our Vision
To continually create eco-friendly window covering options by considering optical and thermal fenestration properties along with advancements in technology.

We are proud to offer:

- The largest Rollease hardware and fabric inventory in the country
- Industry-leading lead times (typically 7 days, as little as 2 days for in-stoc fabrics)
- Motorization options including the full range of Somfy and Rollease Acmeda products
- Expertise in Exterior Screening Solutions, Outdoor Living Spaces, and Specialty Systems
- Advanced manufacturing capabilities, with 2 state-of-the-art facilities and
- cutting-edge fabric cutting and hem welding equipment

Yext (NYC)



Sutton Tower, NYC

Raffles Boston, MA

6G Austin, TX

Riverside Center (NYC)

WHERE OUR PRODUCTS ARE FEATURED

HEALTH CARE | EDUCATION | HOSPITALITY | SKYRISE | RESIDENTIAL

SHADES BY MATISS

MATISS, INC. LIMITED LIFETIME WARRANTY

Matiss, Inc. warrants to the original purchaser of its products, upon the terms of this limited warranty, that its products will be free from defects in materials and workmanship for the specified warranty periods, providedthat such products were installed, used, and maintained according to Matiss, Inc. written instructions. This warranty is non-transferable and is limited to the original purchaser.

Warranty Coverage:
1. Interior Solar Fabrics:
o Warranty Period: 25 years from the date of purchase.
o Coverage: Warranty covers defects in materials and workmanship under normal use conditions.

2. Exterior and Specialty Fabrics (Including Decorative Fabrics):
o Warranty Period: 5 years from the date of purchase.
o Coverage: Warranty covers defects in materials and workmanship, specifically for exterior applications and specialty uses.

3. Electronics (Motors and Motor Control Systems):
o Warranty Period: 7 years from the date of purchase.
o Coverage: Warranty includes all motorized products and electronic accessories, ensuring they are free from defects in materials and workmanship.

4. Interior Hardware:
o Warranty Period: 25 years from the date of purchase.
o Coverage: Warranty covers all interior hardware components against defects in materials and workmanship under normal use.

5. Exterior Hardware:
o Warranty Period: 5 years from the date of purchase.
o Coverage: Warranty covers all exterior hardware components, specifically designed for outdoor use, against defects in materials and workmanship.

Exclusions:
This limited warranty shall remain in effect only if the Matiss, Inc. product has been installed by an authorized dealer and maintained, cleaned, treated, and used correctly. The following conditions are not covered by this warranty:

Normal Wear and Tear: Includes, but is not limited to, fading, discoloration, fraying of fabrics, wear of cords, and loss of pleating due to lack of use.
• Accidental Damage: Resulting from mishandling, improper installation, misuse, abuse, or exposure to heat and humidity.
• Environmental Damage: Damage caused by environmental factors such as salt air, insects, or pets.
• Improper Use: Usage of fabrics for exterior applications not specifically approved for that use, or any application outside of the recommended specifications.
• Fabric Cracking: Due to improper handling, such as creasing or folding.
• Specialty Products: Products ordered outside of the recommended manufacturing specifications (oversized shades, out-of-spec units, specialty units, etc.) are not covered by this warranty.

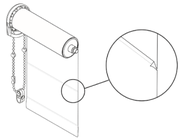
Remedy:
The sole remedy under this limited warranty is that Matiss, Inc. shall repair or replace, at its sole discretion, the product or components found to be defective. Matiss, Inc. shall not be responsible for shipping charges or labor costs incurred for removal, re-measuring, or reinstallation. Repairs will be made with like or similar parts. Colors may vary from lot to lot and may not exactly match sample swatch, sample book, or previous purchases. Discontinued components or color selections will be replaced with the closest equivalent current components.

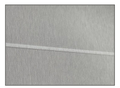
Limitations:
(a) This limited warranty is exclusive and in lieu of all other obligations, liabilities, or warranties. Matiss, Inc.disclaims all other representations and warranties, whether express, implied, or statutory, including any warranty of merchantability, use, fitness for a particular purpose, or arising from usage or course of dealing, or otherwise.
(b) In no event shall Matiss, Inc. be liable for loss of profits, indirect, special, or consequential damages arising out of any product covered by this limited warranty, or incidental damages, including without limitation loss of use, loss of time or inconvenience, expenses such as telephone, towing, crane, lift charges,haul-out charges, and other related charges.
(c) In no event shall the liability of Matiss, Inc. exceed the cost of the product.
(d) Some states do not allow the exclusion or limitation of consequential or incidental damages, so this exclusion or limitation may not apply to you.
Warranty Claims:
To obtain warranty service, contact the dealer from whom you purchased the product. Warranty claims must be accompanied by proof of purchase.

SHADES BY MATISS

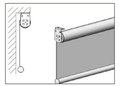
- TERMINOLOGY -

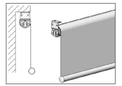
TERM	DEFINITION
Bus line	"is a set of two or more electrical conductors that serve as common connections between load circuits and each of the sources (AC or DC) of electrical power."
CAT5e/6/6a/7	"is an insulated cable, often referred to as "structured cable," traditionally used for transmitting digital data communication in applications such as telephone, video, Ethernet and networking, which can eliminate interferences from surrounding power lines."
Coupled shades	are two or more individual shades connected by a coupler and operated by a single clutch or motor.
Clutch	"is the mechanism that manually controls the raising and lowering of the solar shade with a bead chain."
Daisy chain wiring	"is a wiring scheme in which the power or data lines for multiple devices are wired together in sequence or in a ring."
Dry contact	"is a three-wire contact or switch using normally open (NO), normally closed (NC), and a common (C) that closes or opens a connection by an external source, not having a voltage source itself."
Dual shades	"are two individually operated shades built onto one bracket that utilize both blackout to the rear and mesh fabric to the front. This is optional for manual and motorized shades."
Edge gap	"is the distance between the vertical edge of the fabric panel and the vertical line of the outside edge of the bracket."
Fabric-wrapped hem bar	"is an elliptical-shaped aluminum extrusion wrapped with solar fabric around it."
Fascia	is an extruded aluminum snap-on cover designed to hide the roller tube and mounting hardware from view.
Finished shade width	"is the measurement from the outside of the left bracket to the outside of the right bracket and will be equal to the width ordered."
Group controller	is a device for operating three or more shades controlled by one switch.
"Group Control System–II"	"(GCS–II) provides low voltage control for up to four motors with one or more switches, from one or more locations. The GCS–II offers group control and does not have the capability of operating each motor individually. For applications requiring more than four motors operated by the same switch, the GCS–II can be daisy-chained by way of the low voltage switch terminals."
Heat-welding	utilizes ultrasonic technology that permanently fuses the fabric together
Hem bar	is a flat aluminum extrusion completely enclosed in a hem pocket with heat-welded seams.
Idler end	is the mechanism located on the opposite end of the tube from the clutch or motor.
"Individual Group Control 4n1"	"provides control of one or more motors in groups, and/or individually from one or more locations. The IGC 4n1 is used for those systems that require controlling at least four motors individually or in groups."
"Intelligent motor systems"	"are addressable systems which can be operated individually, as a group, or in combination, and can be integrated with a building management system. Each motor has a separate plug-in cable, allowing easy expansion of the system without rewiring."
Interface device	"refers to a secondary translator between two units of separate protocols, whether dry contact, RS232/485, or Ethernet."
Lift assist spring	"is a heavy-duty torsion spring located inside the roller tube and designed to reduce the pull force, allowing easy lifting of larger clutch-operated shades"
Manual shade	is operated by a chain-controlled clutch mechanism
Motorized shade	is operated by a single electric motor.
Node	"is a term for devices that may be connected together in a network, and that communicate with each other via serial language (only in an RS485 protocol)."




Seam

Telescoping


Regular Roll


Reverse Roll

- TERMINOLOGY -

TERM	DEFINITION
Openness factor	"is the percentage of light transmitted to the interior through the shade fabric. As an example, a 5% open fabric allows 5% of the UV rays to pass through the fabric while blocking 95%."
Pocket	"is an extruded aluminum or formed steel system designed to house the shade when installed above the ceiling."
Pocket closure plate	"is an extruded aluminum, removable bottom plate that integrates into the pocket system hiding the roller tube and mounting hardware from view."
Railroading	"is required when the width of the window opening exceeds the maximum fabric width. The fabric is turned 90° and, if needed, heat-welded together to fit the height of the window."
Regular roll	"is the standard orientation, allowing the shade fabric to drop from the backside of the tube closest to the window."
Reverse roll	is the optional orientation, allowing the shade fabric to drop from the front side of the tube closest to the room.
"RJ9 3-way Splitter"	"is used to split one modular plug (phone type) into three or six. This splitter is usually used for tapping multiple devices (shades, for example) off one connector and also used for adding them to a communication bus line."
"RTS motor"	is operated by a radio-controlled remote or radio-controlled wall switch.
Seams	"are used when window width and height exceed the maximum fabric width. A visible seam is created where the panels are heat-welded together to fulfil the size requirement of the shade."
"Serial communication"	"• RS485 is an updated U.S. standard serial communication, designed to allow multiple devices to speak to one another (a method often referred to as multiport or multipoint) over a distance not greater than 4,000 feet. You can extend the distance of an RS485 signal by an additional 4,000 feet by using a "segment bridge" or "RS485 repeater."
"Serial to Ethernet Gateways"	"is a piece of hardware similar to a computer router that allows serial communication (RS485) over a computer network/Ethernet. This allows control of devices over a much longer distance without converting to RS485."
"Shading coefficient"	represents the percentage of solar heat gain that is transmitted to the interior through the glass and window covering.
Shielded cable	"is a type of communication wire that is wrapped with aluminum to prevent outside interferences and that requires ground-ing."
Side channels	are extruded aluminum channels mounted to the window jamb and designed to eliminate light leakage.
Sill channel	is an extruded aluminum channel mounted to the windowsill and designed to eliminate light leakage.
Spline system	"is a PVC spline heat-welded to the shade fabric and inserted in a channel on the roller tube allowing for ease in changing fabric."
Telescoping	"refers to the fabric moving left or right of center as the shade is raised and lowered. This can occur if the shade was not properly leveled during installation or if the length of the shade is signifi cantly greater than the width."
Transformers	convert 120V AC to operate 12V/24V DC motors.
Twisted pair	"is a method of confi guring two conductor wires wound together used in "category type cable" (CAT5e/6/6a/7), to prevent electromagnetic interference or "noise on the line," an issue which can reduce signal strength from neighboring pairs."

- MEASURING GUIDELINES -

Inside Mount or Outside Mount?

Inside (IB) Mount — Shade fits within the window frame.
Outside (OB) Mount — Shade overlaps the window opening.

Be sure to add the desired overlap amount to each side of the shade and then add to the total ordered width when ordering an outside mount shade.

Standard Measuring Procedures

Inside (IB) Mount

- Be sure the window opening is deep enough to install the mounting bracket. Refer to the mounting specifications for each product.
- Measure the width inside the window opening at the top, middle and bottom. The top measurement should always be the ordered width.
  Shades by Matiss will make the necessary deductions.
- Measure the height inside the window opening at the left, center and right.
- The ordered width should ensure a precise fit for the headrail and allow proper operation of the shade. If widths in the window vary, order
  the minimum width necessary to allow the shade to go up and down.

The ordered height should ensure clean operation at the base of the window, as well as provide maximum privacy and light control. If heights in the window vary, order the shortest height for vertical treatments and the longest height for horizontal treatments.

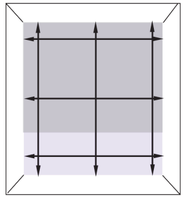
Note: Roller Shade fabrics will be fabricated narrower than your ordered width to allow for the hardware.
If concerned over resulting light gaps, consider ordering a blackout system or decide for an outside mount application.

Outside (OB) Mount

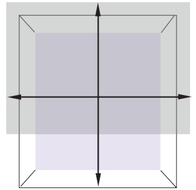
Measure the desired width and height that you wish to cover. To minimize light leakage, the shade should overlap the window opening on each side and at the bottom. This is your ordering width and will be the overall measurement bracket to bracket.
When measuring the height, take into account the requirements for mounting the bracket attachment.

Note: Roller Shade fabrics will be narrower than the measurement you provide to allow for the hardware. Refer to the deductions and specifications for each selected product to determine proper overlap to be added to the desired fabric width and this will be your ordering width.

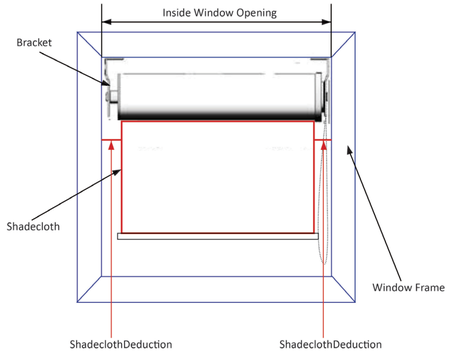
Refer to Deductions Charts for specific shade application deductions



Inside Mount



Outside Mount



Cordles Roller Shade

Standard Clutch Roller Shade

S45 System

Motorization

INTERIOR ROLLER SHADE

Standard Skyline Clutch
This roller shade is operated manually with a self-lubricating clutch mechanism. With a
continuous loop control chain, shades can be rolled up, exposing a room to sunlight, or down to filter or block out the sunlight from entering the room.

Cordless
Easy Spring Plus cordless spring rollers eliminate concerns about safety and aesthetics often associated with a dangling cord and comply with WCMA/ANSI standards making roller shades safe for both children and pets. Easy Spring Plus offers a variety of systems—including options on tube and spring sizes, single and dual shade applications, and adjustable wheel brackets—making it the perfect choice for any shade application in homes, offices, planes, yachts, and other recreational vehicles.

S45 System
The Acmeda S45 Series, unrivaled in design and aesthetics, comprises a range of roller shade systems which enables an efficient installation and effortless operation for the end-user. The S45 includes a choice of a spring-system control, an innovative and patent-protected chain control along with a kid-safe motorization or the heavy duty advantage offered by the crank handle.

Motorized
Our trusted partnerships with industry leaders such as Somfy® and Automate® allow us to provide scalable, high-performance motorized systems designed for any space. Whether integrating Somfy Power over Ethernet (PoE), Zigbee & RTS, ARC™ Radio, or RS485 systems, we deliver solutions that work flawlessly acrossplatforms, ensuring luxury, convenience, and precision control.

CHAIN SAFETY

Clutch-driven manual shading systems are not going away. Our Chainhold Tension Device allows for constant tension on the chain, ensuring the product is safe for children and pets. Our Chain Shield provides an altenate compliant option that limits amount of exposed chain.

CORDLESS OPTIONS

Eliminate free-hanging cords completely with our signature cordless products. We use Rollease Acmeda Easy Sping Ultra innovative Auto-Rise technology that allows for a simple and easy-to-operate cord-free solution. While our balanced Easy Spring Air provides intuitive and simple operation. We also offer award winning Coulisse's child-safe Twin Pull control.

MOTORIZED SOLUTIONS

We offer a wide array of motorized solutions ranging from built in battery powered motors, low voltage and line voltage RTS technology by Rollease Acmeda, as well as the entire Somfy line of RTS and Zigbee motors.

Chain Tension Device

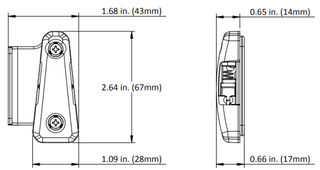
Chain Shield

Easy Spring Cordless

Twin Pull

Automated Solutions

Chainhold Tension color options



SAFETY PRODUCTS

Chainhold Child Safety Tension Device by Rollease Acmeda

Child safety is of the utmost importance to Shades by Matiss. That's why we use warning tags and warning labels to highlight the potential hazards of corded window coverings. The tags and labels are attached to every one of our corded window treatment products. Shades by Matiss suggests choosing cordless alternatives or motorized units.

Parents and caregivers should pay close attention to window cord safety and the danger of children becoming accidentally entangled and possibly strangled in the window cords. Strangulation can occur when a child or pet places his or her neck between the exposed lift cord and the fabric on the back side of the shade.

We use 2 types of safety clips:
Chainhold Safety Tension Device by Rollease Acmeda and optional P-Clip Safety Tensioner

Chainhold Safety Tension Device Features and Benefits:

The Chainhold Tension Device by Rollease Acmeda provides a child safe tension mechanism for a chain roller system. Unless properly installed, the Chainhold Tension Device will partially prevent the window covering from functioning, making it fully compliant with the ANSI/WCMA standard for safety. The durable construction and engineered design of the Chainhold Tension Device ensures smooth, reliable performance.

Be the source for high quality, child safe products that are built to last.
Make child safety your priority.

- FAST ASSEMBLY, easily and quickly assembled.
- EASY INSTALLATION with outside mounting bracket available
- SLEEK APPEARANCE: small, attractive design blends with any decor
- QUIET, reliable and efficient performance.
- SMOOTH OPERATION with both Rollease Acmeda metal and plastic stop balls and chain connectors.
- AVAILABLE IN 4 FASHION COLORS: white, gray, black and a clear outside mounting bracket

SKYLINE SERIES ROLLER SHADE COMPONENTS

Hem Bars
Default:
- Premium (open ends, plastic end caps in 5 color choices: white, vanilla, black, gray, brown), compatible with side channels

Optional:
- Internal: shade is supplied with a sealed pocket closed on all sides (compatible with side channels)
- Rounded external hem bar is available in white, vanilla, black and anodized color finishes (not compatible with Edge side channel blackout system)
- Fabric wrapped bottom rail is available when requested (not compatible with side channels)
- Premium D30 bottom rail color finishes: white, gray, black (compatible with side channel blackout system and guide wire system)
- Architectural hembar color finishes: white, gray (not compatible with side channels)
- F56 color finishes: black, white (not compatible with 2 piece side channel blackout system)
- Opulence Hembar: White, Satin Nickel, Black (not compatible with 2 piece side channels)

D30 Bottom Rail
Available with fabric feeding funnel for fast and safe assembly the D30 bottom rail is also compatible with Rollease Acmeda's internal wire guide system for controlled movement of blind during operation.

Brackets Single Open Roll
Default:
- LX Skyline (color choices: white, black, gray, brown, zinc),

Optional:
- The Opulence™ Series offers round and square brackets in a variety of colors, including White, Black, Satin Nickel & Antique Bronze. These sleek, contemporary brackets deliver a premium upgrade for Skyline and RB09 Series shade systems.
- Skyline Open Roll Extended Bracket
- RB09

Dual System Options: Open Roll and 5" fascia
Open Roll Default:
- Universal 38MM or 48MM Dual Bracket with Bracket Cover (color choices: white, black)

Optional:
- Skyline Bracket | Double V Slim with Bracket Cover (color choices: white, black)
- Horizontal Bracket (white only, no cover)
- Vertical Bracket (white only, no cover)

Fascia Upgrade
- 3" Fascia (5 color choices: white, vanilla, black, gray, brown)
- 4" Fascia (5 color choices: white, vanilla, black, gray, brown)
- 5" Fascia (4 color choices: white, black, gray, brown)

Cassette Upgrade
- 100 Curved with or wihtout fabric insert (5 color choices: white, vanilla, black, gray, brown)
- 120 Curved with or wihtout fabric insert (5 color choices: white, vanilla, black, gray, brown)
- Square 110 with or without fabric insert (5" Fascia (4 color choices: white, black, gray, brown
- Single Tier Dust Cover Valance with Fabric Insert

Pocket Options
- 4", 5" 7" x 9" Pockets in White
- 2", 3" Closures
- L and I Clps

Clutches
We use the following clutches:
SL-10, SL-15, SL-20, SL-30 (clutch color finishes: white, vanilla, gray, black)
Galaxy Geared Clutch and Galaxy Pin End Spring Assist.
Galaxy - These are gear reduction clutches that will reduce the pull forces required to operate larger shades. Galaxy Clutches are available:
G-200, for 1 ½" & 2" tube
G-400, for 1 ½", 2", 2 ½" & 3" tube

Skyline Spring Assist Pin End and Clutch Spring Assist
When shades get larger even with stronger clutches the pull forces required get greater. We offer pin end spring assist system and clutch spring assist. When a shade is lowered, gravity is used to coil a spring attached to the pin-end side of the shade. When the shade is raised the coiled spring assists the operator by reducing the pull force required up to 40%. The pin end spring assists are available with 1 ½" and 2" tubes.
The clutch side spring assists come in 2 sizes and will also add to the minimum width of the shades. These additions to the minimum width of the shades are usually not an issue as they are used on larger shades anyway.

Chains Finish
Metal Nickel over Steel bead chain
Plastic Chain Color available options: White, Vanilla, Gray, Brown, Black

System Options
Guide System to control a shade from unwanted movement
2 Piece Side Channels for light blocking (available in white, gray, black colors, compatible with sealed hembar and D30 hembar only)
U-Channel - single piece side channel for inside installation, slimmer design, and cost effective alternative for light blocking

Magnetic Door Shade
2 Interfaces at the bottom of the door correspond with the stainless steel interal hembar. As shade is coming down into place as it stops it finds the magnetic interface and attaches to it. This solution helps to clear the door handle and prevent shade from flapping each time the door is used.

Link Options
- Open Roll Single Shade
- Open Roll Dual Shade
- 3", 4", 5" Fascia

Blackout System Option
- 2 Piece Side Channel (3 color options: white,gray, black)
- U-Channel Single Piece (white color only, for inside mount installation)

Bottom Up System Options
- Open Roll
- 3" and 4" Fascia Upgrade
- Motorization Upgrade

Guide Wire System Option Available

Cordless Options:
- Easy Spring Air
- Easy Spring Plus
- Easy Spring Ultra

SKYLINE SERIES ROLLER SHADE

D30 Hembar

External Rounded

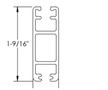
Internal With Heat Seal Ends

F56

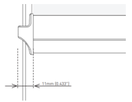
Architectural

Opulence

Premium Oval with End Caps



Bottom Up



D30 with Guide Wire End Caps

Opulence Series Brackets

Opulence Hembar

Opulence Brackets with Coveers

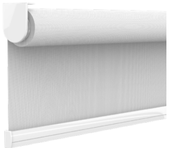
White Vanilla Gray Black Brown
Hardware Colors

CONTROL OPTIONS

Chain and Clutch
The solution for established intuitive operation

Twin Pull Chain or Wand
The innovative child safe alternative for chain control

Cordless
The cordless manual solution for ultimate safety



Motorized
The ultimate automation solution

Crank Gear
Child safety option and ultimate solution for heavier shades

DESIGN OPTIONS

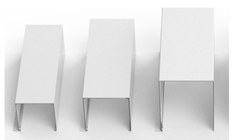
Open Roll / Standard

Curved Fabric Cover Cassette
(no fabric insert optional)

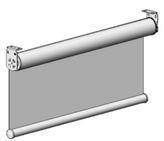
Square Fabric Cover Cassette

Fascia Cover (3", 4", 5")

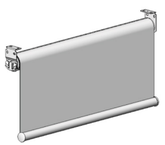
Square Fascia/ Side Channels



3", 4", 5", 6" Pocket Options
closures and closure mounts

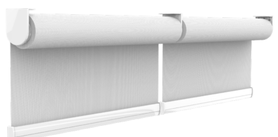


Standard Roll



Reverse Roll

Dual Roll



Coupling System

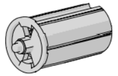
SL-10 Clutch

SL-15 Clutch

SL-20 Clutch

Galaxy 200 Clutch

Spring Assist



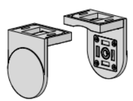
Heavy Duty Pin End

Pin End

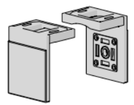
LX Bracket

LX Extended Bracket

LX Bracket Covers



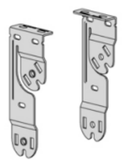
Opulence Round Bracket



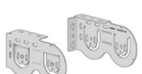
Opulence Square Bracket

V-Slim Dual Bracket

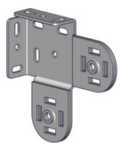
V-Slim Dual Bracket Covers



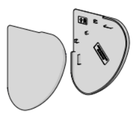
Vertical Dual Bracket



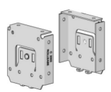
Horizontal Dual Bracket



Universal Dual Bracket

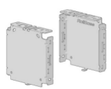


Universal Dual Bracket Covers

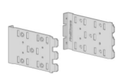


3" Fascia Bracket

4" Fascia Bracket



5" Fascia Bracket



5" Fascia Insert

4" Link Bracket

5" Link Bracket

3" Link Bracket

4" Adjustible Link Bracket

Fascia Bracket Covers

Easy Link Female End

Easy Link Male End

Easy Link Intermediate Bracket

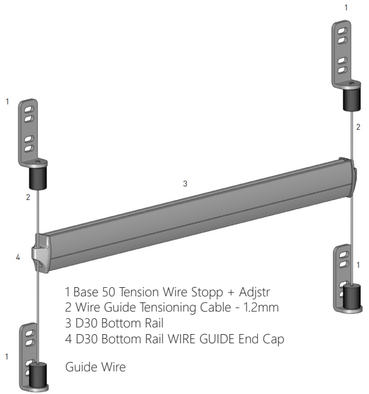
Cassette Mounting Bracket

SI 20 Diverter

SL 15 Diverter

SKYLINE SERIES ROLLER SHADE

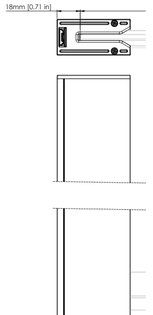
Our 2 Piece Side Channels compliment a range of cassette and fascia styles and control options with improved performance functionality and aesthetics. Designed to suite fully enclosed or partial fascia, it is compatible with the most commonly used medium roller systems.



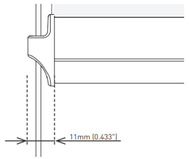
1 Base 50 Tension Wire Stopp + Adjstr
2 Wire Guide Tensioning Cable - 1.2mm
3 D30 Bottom Rail
4 D30 Bottom Rail WIRE GUIDE End Cap

Guide Wire

2 Piece Channel (White, Gray, Black)



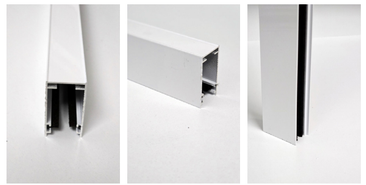
1. Side guide
2. Fabric brush slot fit
3. Side guide lock
4. Side guide funnel &
5. Bottom cap + screws



Our Internal Wire Guide System provides a functional, secure guide aiding and controlling a shade from unwanted movement.

FEATURES/BENEFITS

- Tensioners available to suit Ceiling or Wall mount applications.
- Adjustable wire barrel attachment.
- Wire guide end caps compatible with D30 Silent Bottom Rail.
- 1.2mm stainless steel tensioning cable.
- Available in Zinc Plated and Stainless Steel finishes.
- Crimping & wire cutting tools available.



U-Channel (White Only)

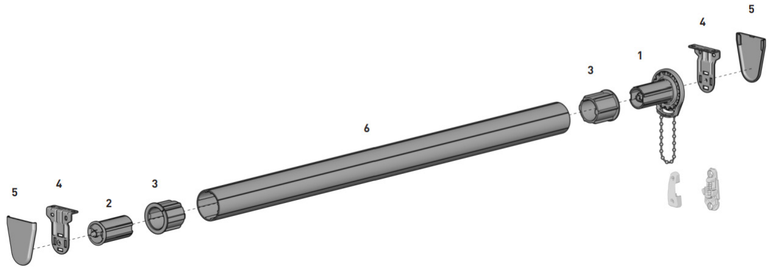
Our U-Channel is the perfect framing solution for light-blocking window shades, offering both style and functionality. Designed to securely hold window treatments while minimizing projection, it ensures a sleek, clean finish that maximizes window visibility. With a focus on competitive pricing, this U-Channel is an affordable option for enhancing thperformance and aesthetics of any space, whether residential or commercial.

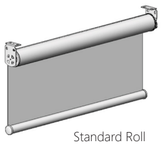
Hrdware Colors

White Black Gray

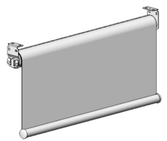
Skyline Series Open Roll

SKYLINE SERIES ROLLER SHADE | OPEN ROLL





Standard Roll



Reverse Roll

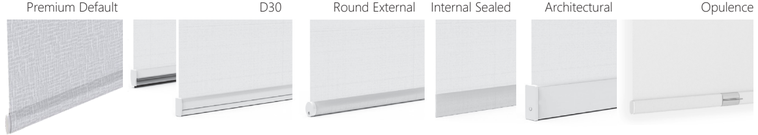
1 Skyline Clutch
2 Chain
3 Skyline Adapter
4 Skyline Pin End
5 Skyline Bracket
6 Skyline Bracket Cover
7 Aluminium Tube
8 Tension / Hold Down Devices

Skyline system features an improvement in the smooth, reliable operating clutch technology in a more sophisticated and rounded profile. Rollease Acmeda clutches are ideal for both residential and commercial applications. There is no need to sacrifice design for function. Skyline clutches have a Limited Lifetime Warranty, and can be used in any rolling shade where overall aesthetics are important

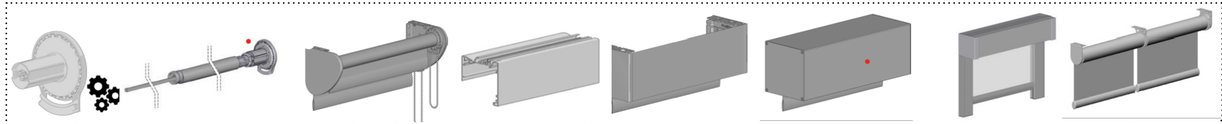
Aesthetic Features
- Minimal light gaps
- Color-matched brackets and covers

Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence



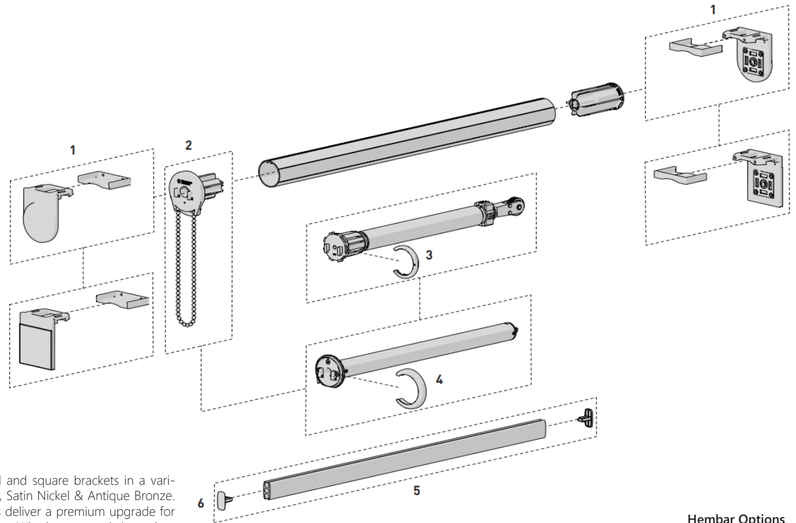
Product / System Upgrades

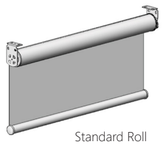


Galaxy Clutch | Spring Assist | Double Bracket | Cassette 100, 120, 110 | 3", 4", 5" Fascia | 4", 5", 7" x 9" Pocket | Side Channel | Link System

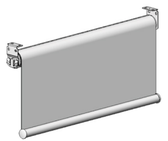
SHADES BY MATISS

SKYLINE SERIES ROLLER SHADE | OPULENCE





Standard Roll



Reverse Roll

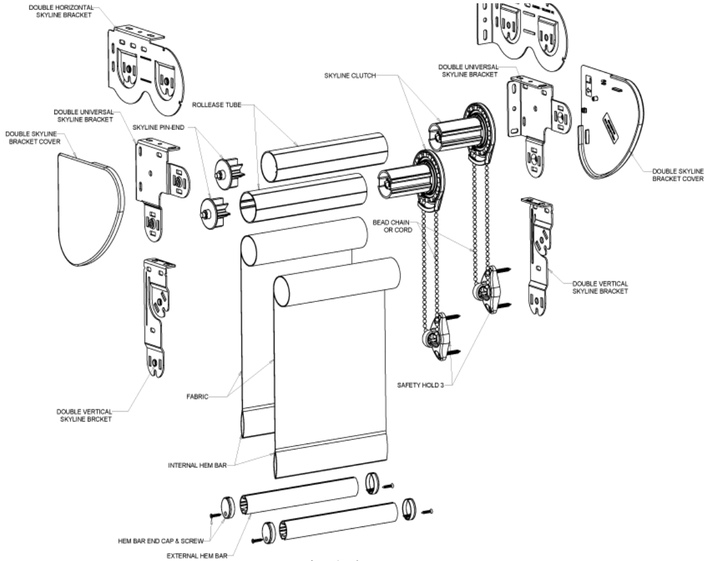
The Opulence™ Series offers round and square brackets in a variety of colors, including White, Black, Satin Nickel & Antique Bronze. These sleek, contemporary brackets deliver a premium upgrade for Skyline and RB09 Series shade systems. Whether your style is modern or timeless, Opulence™ offers the perfect finishing touch to elevate any residential or commercial space.

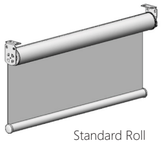
Hembar Options

Premium Default | Opulence

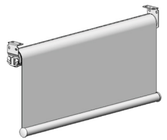
SHADES BY MATISS

SKYLINE SERIES ROLLER SHADE | OPEN ROLL DUAL





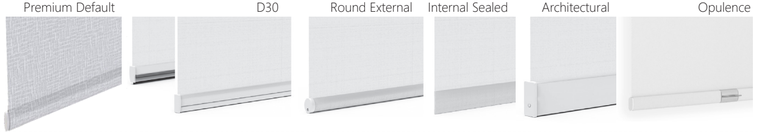
Standard Roll



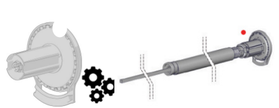
Reverse Roll

Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

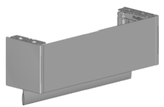


Product / System Upgrades

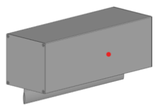


Galaxy Clutch

Spring Assist

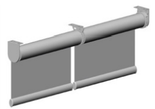


5" Fascia



Pocket

Side Channel



Link System

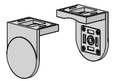
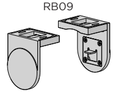
SHADES BY MATISS

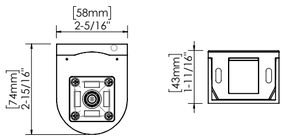
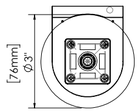
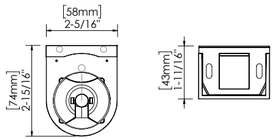
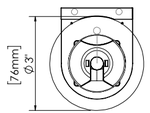
SKYLINE SERIES ROLLER SHADE | DEDUCTION CHARTS

Clutch	Inside Mount	Outside Mount	Recommended Tube Size
SL5	-1.125"	-1"	1.125"
SL10	-1.125"	-1"	1.125", 1.5"
SL15	-1.125"	-1"	1.5"
SL20	-1.25"	-1.125"	1.5", 2"
GALAXY200	-1.25"	-1.125"	2"
SL30	-1.375"	-1.25"	2.5", 3.25"
GALAXY400	-1.375"	-1.25"	2.5", 3.25"

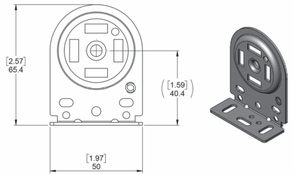
	A	B w/ SL5 clutch	B w/ SL10 clutch	B w/ SL15 clutch	B w/ SL20 or Galaxy 200 clutch	B w/ SL30 or Galaxy 400 clutch	C w/ SL5 clutch	C w/ SL10 clutch	C w/ SL15 clutch	C w/ SL20 or Galaxy 200 clutch	C w/ SL30 or Galaxy 400 clutch	D
Standard Bracket	2 1/4''	2 1/2"	2 5/8"	2 7/8"	3"	X	1 7/8"	2 3/8"	2 5/8''	3 1/8''	X	1 5/8"
Narrow Slim Bracket	1 1/2"	2"	2 3/8"	2 1/2"	X	X	1 7/8"	2 3/8"	2 5/8''	X	X	1 1/4"
Extended Bracket	2 1/4''	3"	3 1/4"	3 3/8"	3 1/2"	4"	1 7/8"	2 3/8"	2 5/8''	3 1/8"	4 3/8"	2 1/4"

SHADES BY MATISS

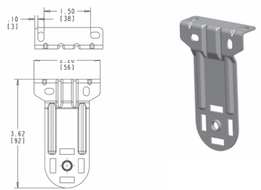
BRACKETS	DEDUCTION
Skyline 	1/4"(6.15mm)
RB09 	1/4"(6.15mm)

DIMENSIONS	MAX ROLL DIAMETER
Skyline 	
RB09 	

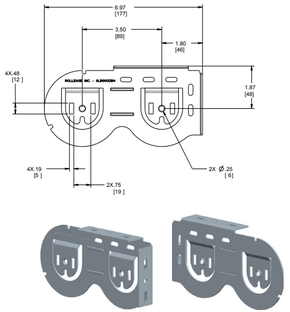
LX Bracket



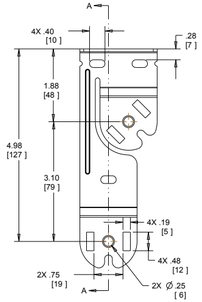
Extended Bracket



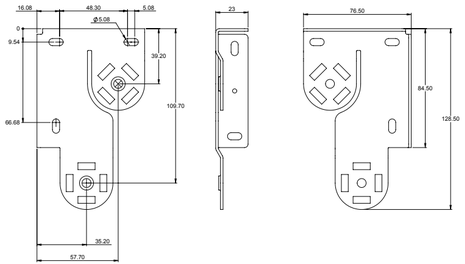
Horizontal Dual Bracket



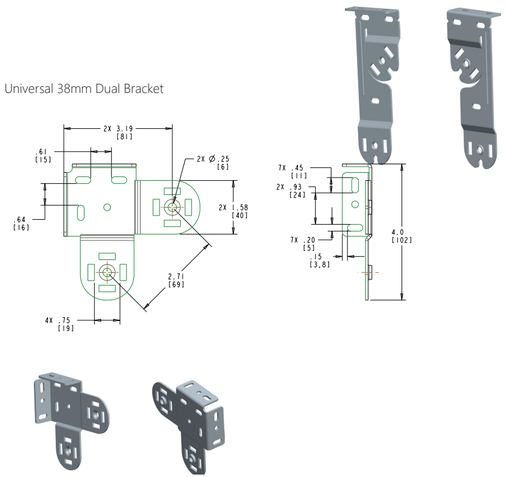
Vertical Dual Bracket



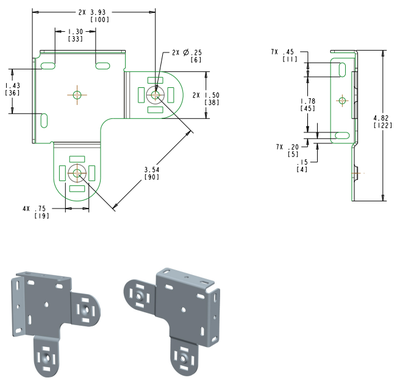
V-Slim Dual



Universal 38mm Dual Bracket



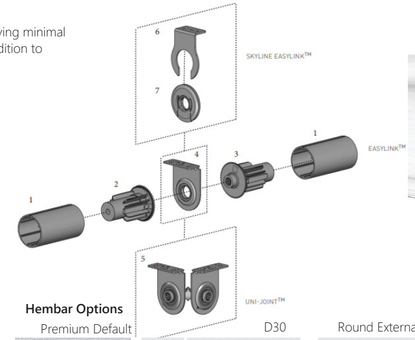
Universal 48mm Dual Bracket

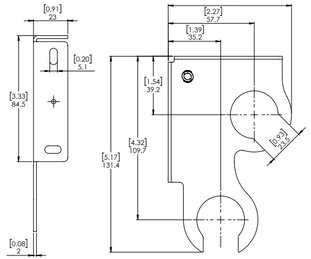


SKYLINE SERIES ROLLER SHADE | LINK SYSTEM OPEN ROLL

Easy-Link™ system was designed to allow for multiple blinds to be controlled using a single motor or manual control operation. Achieving minimal gaps between each blind, the Easy-Link™ system provides the perfect addition to the EasyLock range when linking blinds.

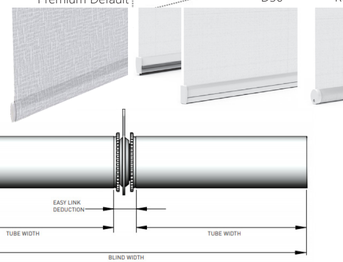
SKYLINE EASY-LINK™
1 Aluminum Tube - 38/50mm (1.5"/2")
2 Skyline Easy-Link™ Int Male Drive
3 Skyline Easy-Link™ Int Female Drive
6 Easy-Link™ Skyline Bracket
7 Skyline Easy-Link™ Bracket Disk + Bearing



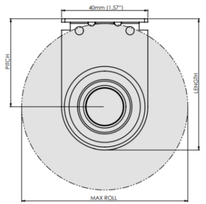


Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

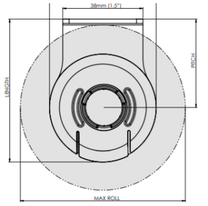


	EASY-LINK	SKYLINE EASY-LINK	PIN TO PIN
EASY-LINK DEDUCTION	17mm (0.67")	19mm (0.75")	14mm (0.55")*



BRACKET	RB41-0311/0353-xxx040	RB41-0311/0353-xxx055
Pitch	40mm (1.57")	55mm (2.17")
Length	60mm (2.36")	75mm (2.95")
Max. Roll	77mm (3.00")	105mm (4.10")

- UNI-JOINT, REFER TO MANUAL



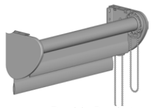
BRACKET	RB41-0321-xxx038	RB41-0311-xxx050
Pitch	41mm (1.61")	55mm (2.17")
Length	67mm (2.64")	80mm (3.15")
Max. Roll	76mm (3.00")	102mm (4.00")

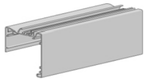
Link Skyline Bracket | Double V Slim (available in white and black)

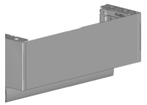
Product / System Upgrades

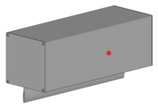
Galaxy Clutch

Spring Assist

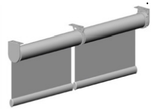

Double Bracket


Cassette 100, 120, 110

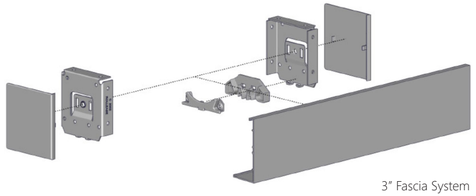

3", 4", 5" Fascia


4", 5", 7" x 9" Pocket

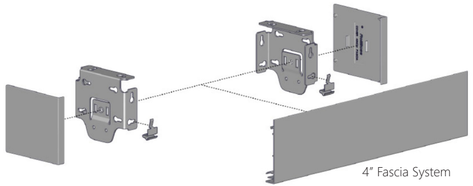
Side Channel


Link System

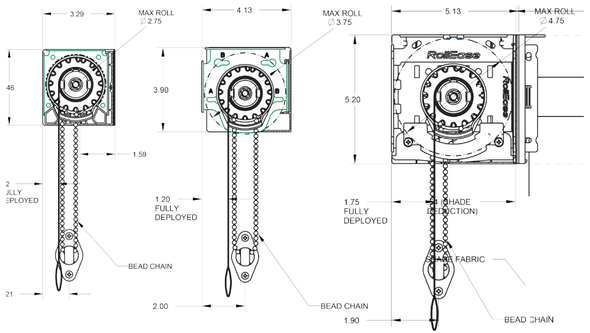
SKYLINE SERIES ROLLER SHADE | 3" AND 4" FASCIA SYSTEM



3" Fascia System



4" Fascia System

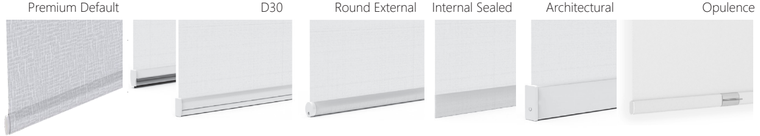


Fascia – A clean square design that is available in three different sizes and a variety of colors gives you the versatility to use the fascia with either single, double or linked shades. The fascia can be an inside, outside, open wall, or ceiling mount. No need for notching thanks to chain diverters with guides. Small light gap at the header allows for complete blackout system. Color matched bracket covers available for a finished look.

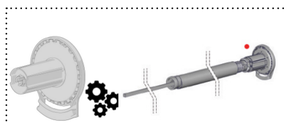
- Adaptability to use with single, double or linked shades
- Chain diverters and guides eliminate need for notching
- Minimal header light gap
- Assortment of colors and sizes
- Inside, outside, open wall or ceiling mount options
- Matching bracket covers
- Blackout system options

Hembar Options

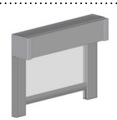
Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence



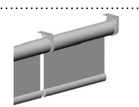
Product / System Upgrades



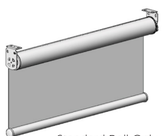
Galaxy Clutch | Spring Assist



Side Channel



Link System



Standard Roll Only

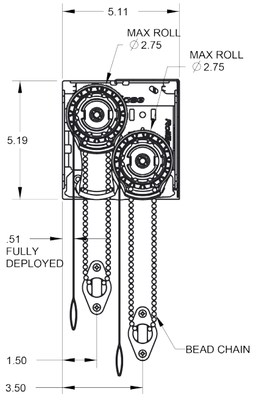
SL 15 Diverter

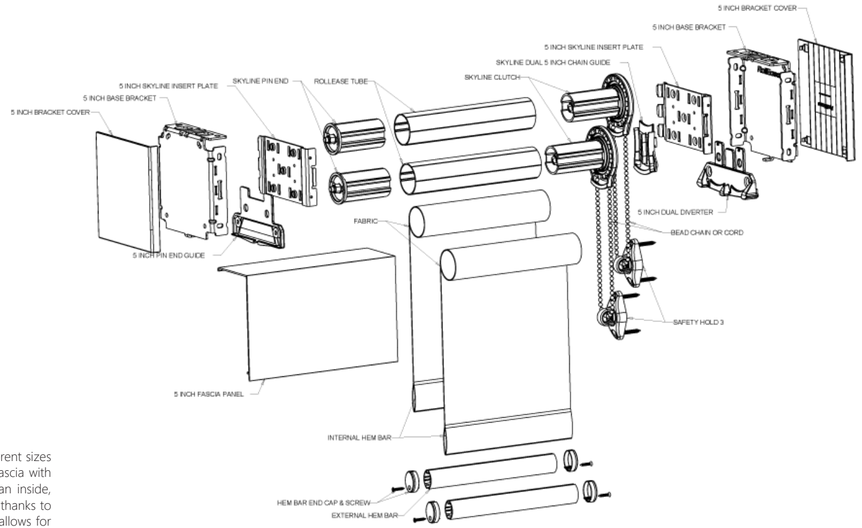
SL 20 Diverter

4 Fascia Clip

SHADES BY MATISS

SKYLINE SERIES ROLLER SHADE |5" FASCIA SYSTEM FOR SINGLE OR DUAL





Fascia – A clean square design that is available in three different sizes and a variety of colors gives you the versatility to use the fascia with either single, double or linked shades. The fascia can be an inside, outside, open wall, or ceiling mount. No need for notching thanks to chain diverters with guides. Small light gap at the header allows for complete blackout system. Color matched bracket covers available for a finished look.

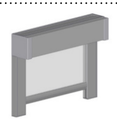
- Adaptability to use with single, double or linked shades
- Chain diverters and guides eliminate need for notching
- Minimal header light gap
- Assortment of colors and sizes
- Inside, outside, open wall or ceiling mount options
- Matching bracket covers
- Blackout system options

Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

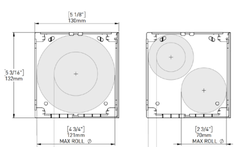
Product / System Upgrades

Galaxy Clutch | Spring Assist



Side Channel

Link System



5" Dual Chain Guide

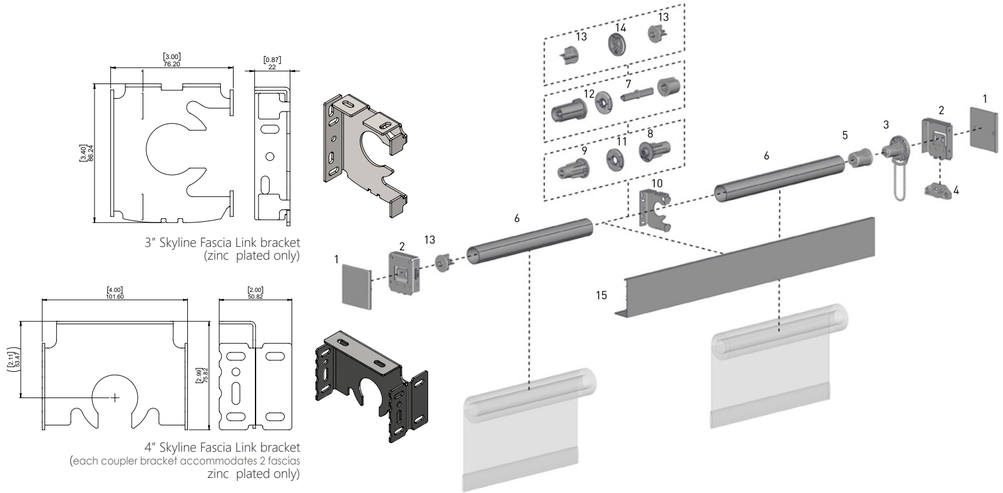
5" Single Chain Guide

Dual Diverter For 5" systems

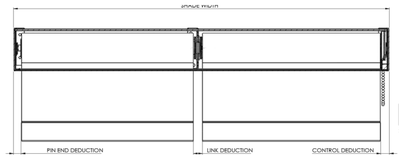
Single Diverter For 5" systems

SHADES BY MATISS

SKYLINE SERIES ROLLER SHADE 3” AND 4” FASCIA LINK SYSTEM



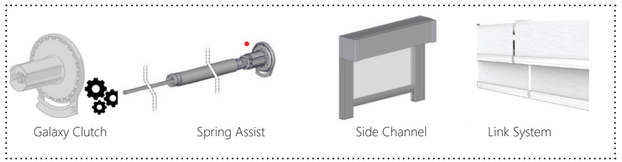
System Index
1 3” Skyline Square End Cap
2 3” Skyline Fascia Bracket
3 Chain Control
Refer To System Product Specifications Manual
4 Skyline Chain Diverter
Refer To System Product Specifications Manual
5 Adapter
6 1.5” Tube
7 Infinite Adjuster Kit
8 Medium Easy-Link System Female Drive
9 Medium Easy-Link System Male Drive
10 3” Skyline Fascia Link Bracket
11 Medium Easy-Link Bracket Bearing
12 Medium Easy-Link Bracket Bearing Bracket Disk
13 Skyline Pin End | 38Mm
14 Medium Link Disc Pin To Pin
15 Skyline Square Fascia
16 Motor
17 Motor Adapter
18 Motor Crown And Drive

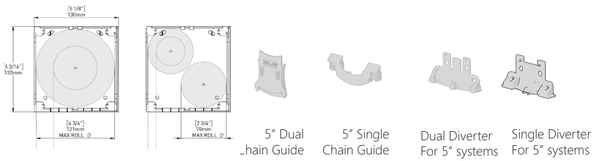


Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

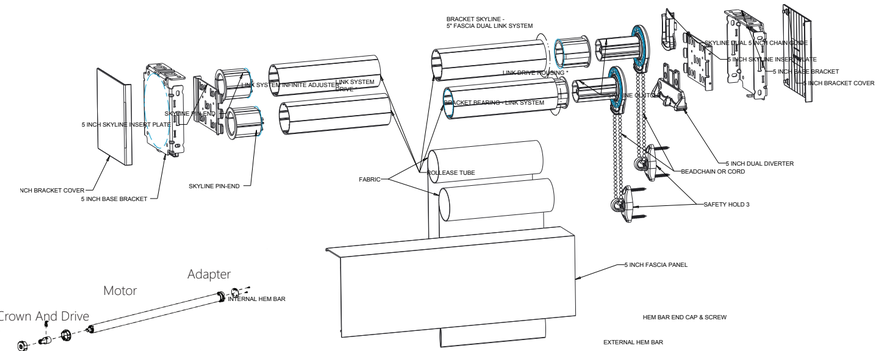
Product / System Upgrades





SHADES BY MATISS

Multiple Linked Shade 5” Fascia System (Single or Dual)



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15 Skyline Square Fascia
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17 Motor Adapter
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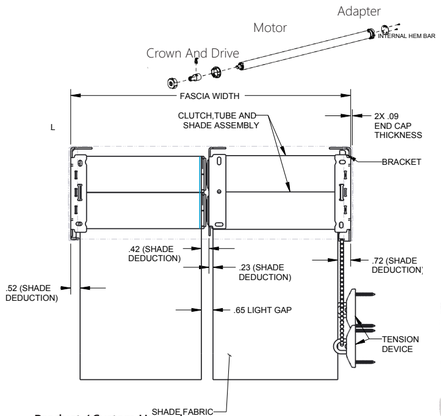
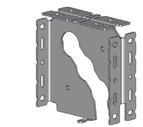


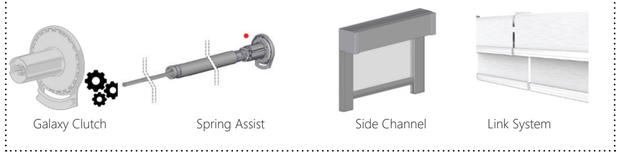


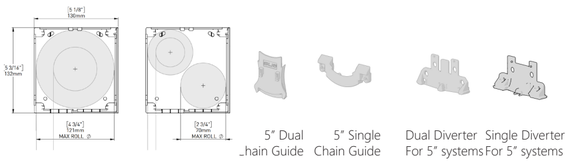
5” Split Fascia Link Bracket
(zinc plated only)

Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

Product / System Upgrades





SHADES BY MATISS

DEDUCTION CHARTS

Clutch Operated Roller Shade Fabric Deductions Chart

Clutch	Inside Mount	Outside Mount	Recommended Tube Size
SL5	-1.125"	-1"	1.125"
SL10	-1.125"	-1"	1.125", 1.5"
SL15	-1.125"	-1"	1.5"
SL20	-1.25"	-1.125"	1.5", 2"
GALAXY200	-1.25"	-1.125"	2"
SL30	-1.375"	-1.25"	2.5", 3.25"
GALAXY400	-1.375"	-1.25"	2.5", 3.25"

Clutch Operated Roller Shade Fascia System Roll Up Diameter

Fascia/Bracket	Max Roll Diameter (in)	Max Roll Diameter (mm)
Skyline 3" Fascia Bracket SLFBKT3	2.75	70.0
Skyline 4" Fascia Bracket SLFBKT4	3.75	95.0
Skyline 5" Fascia with SL insert Dual	2.75	70.0
Skyline 5" Fascia with SL insert Single	4.75	120.7

Clutch Operated Roller Shade Fascia System Fabric Deductions Chart

Clutch	Fascia	Inside Mount	Outside Mount
SL5, SL10, SL15	Fascia 3'', Fascia 4'', Fascia 4" Adjustible	-1.125"	-1"
SL20, Galaxy200	Fascia 3'', Fascia 4'', Fascia 4" Adjustible	-1.375	-1.25"
SL5, SL10, SL15	Fascia 5"	-1.375	-1.25"
SL20, Galaxy200	Fascia 5"	-1.5"	-1.375"
SL30, Galaxy400	Fascia 5"	-1.625"	-1.5"

Single Roll Linked Shade Deductions

Single Roll Link Bracket	Deductions for Pin End Band	Deductions for Intermediate Bands	Expected Light Gap
Easy Link Skyline Intermediate Bracket	7/8"	3/4"	3/4"
Easy Link S45 Intermediate Bearing Bracket	7/8"	3/4"	3/4"
3" Fascia Link Bracket	7/8"	3/4"	3/4"
4" Split Fascia Link Bracket	7/8"	3/4"	3/4"
4" Split Fascia Adjustable Link Bracket	7/8"	3/4"	3/4"
5" split Fascia link bracket	7/8"	3/4"	3/4"

Dual Roll Linked Shade Deductions

Single Roll Link Bracket	Deductions for Pin End Band	Deductions for Intermediate Bands	Expected Light Gap
5" split Fascia link bracket dual mode	7/8"	3/4"	3/4"
Double V Slim link bracket	7/8"	3/4"	3/4"

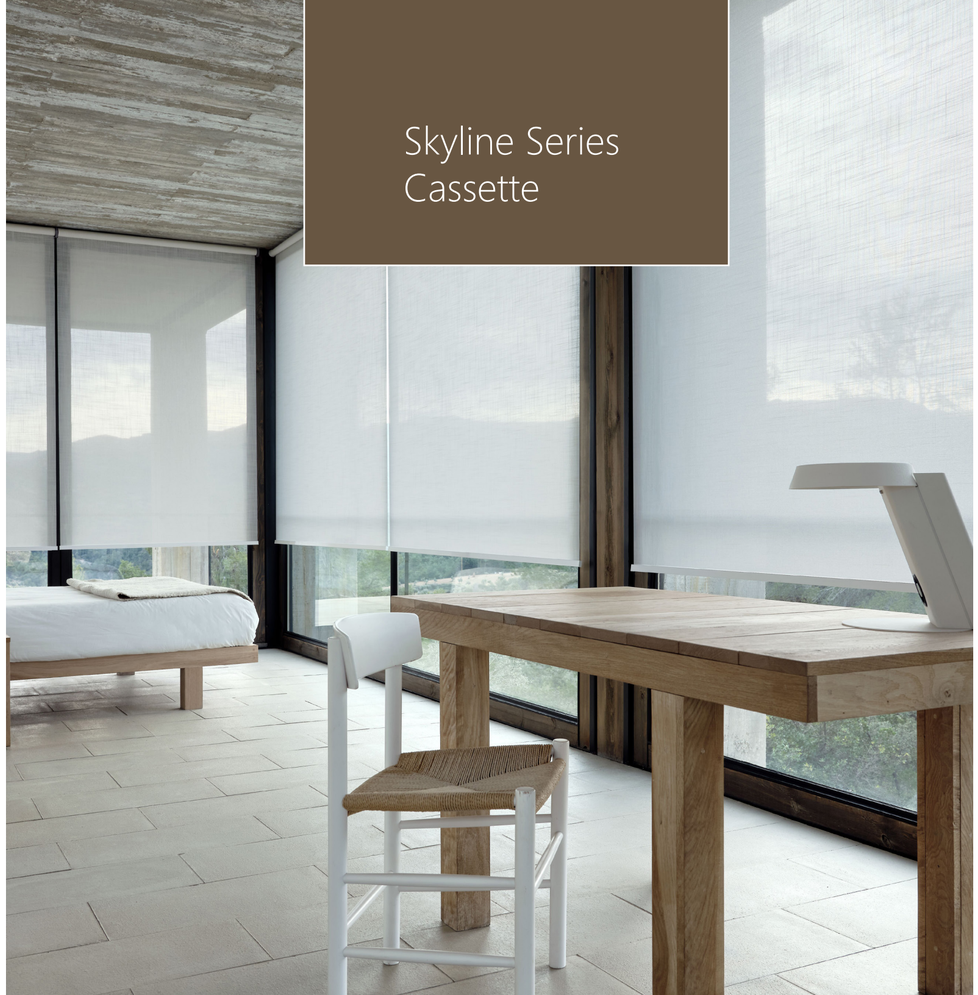
Cassette Shade Deductions

Clutch	Cassette	Inside Mount	Outside Mount
SL5,SL10,SL15	Cassette 80/100/120	-1.375"	-1.25"
SL20, Galaxy200	Cassette 100/120	-1.5"	-1.375"
SL30, Galaxy400	Cassette 120	-1.625"	-1.5"

Easy Spring Shade Deductions

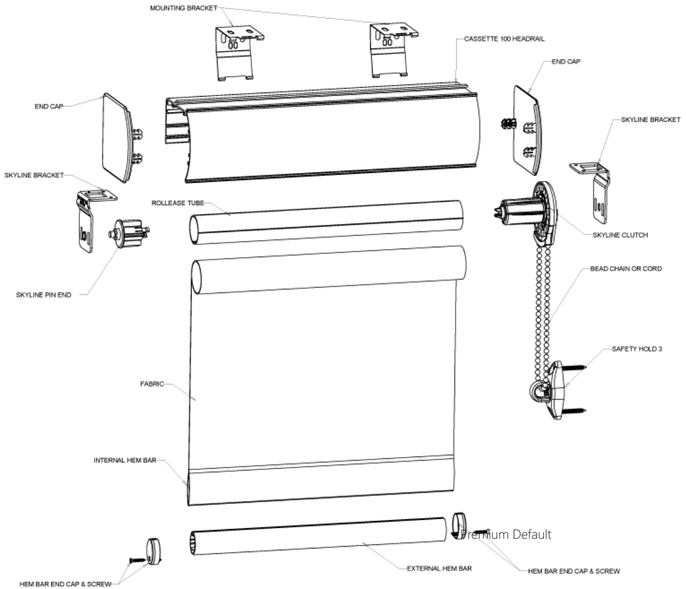
Clutch	Cassette	Inside Mount	Outside Mount
Easy Spring w/ adjustment wheel + 1.5'' Tube	Cassette 80/100/120	-1.875"	-1.75"
Easy Spring w/o adjustment wheel + 1.5'' Tube	Cassette 80/100/120	-1"	-0.875"

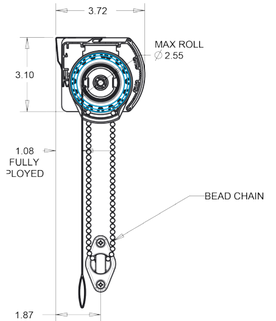
Dual shade brackets have the same deductions as standard skyline brackets
Dual shade brackets are compatible with SL5, SL10, SL15, SL20, Galaxy200 clutches

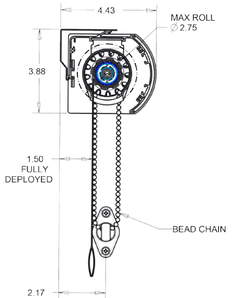


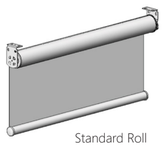
Skyline Series Cassette

SKYLINE SERIES ROLLER SHADE | CURVED CASSETTE 100, 120

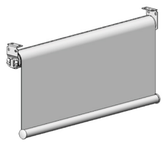








Standard Roll



Reverse Roll

Product / System Upgrades

Galaxy Clutch

Spring Assist

Side Channel

Hembar Options

D30

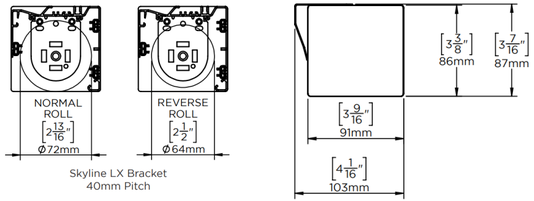
Round External

Internal Sealed

Architectural

Opulence

SKYLINE SERIES ROLLER SHADE | SQUARE CASSETTE 110

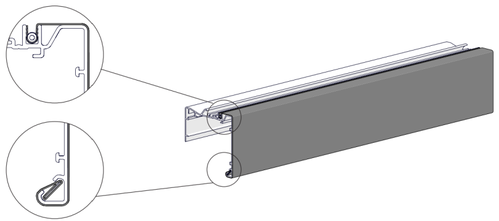


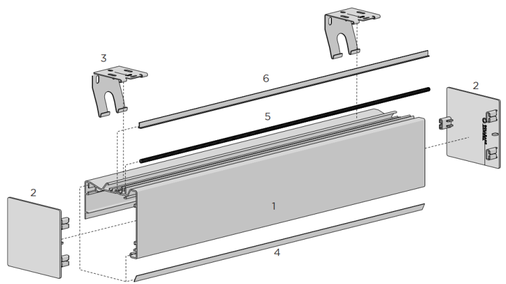
The Square Cassette 110 system is a decorative one piece cover providing an elegant finish, compatible with S45 Roller Shade systems, Skyline tubes (1-1/2", 2") and Skyline clutches (SL10, SL15 & SL20).

Aesthetic Features

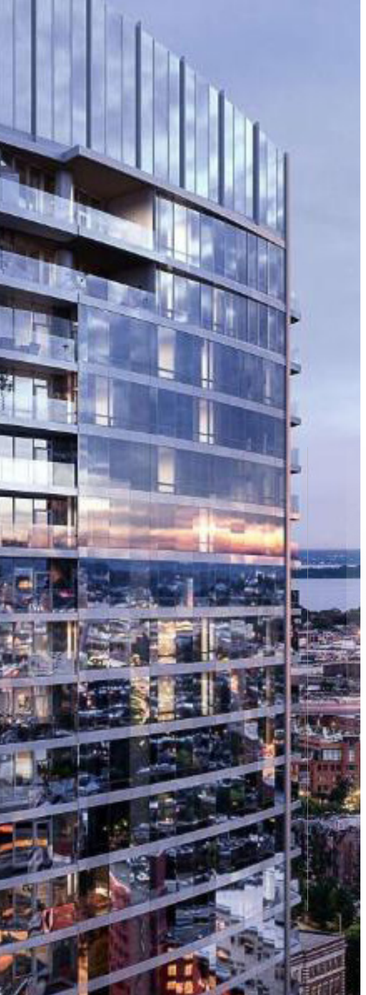
- Elegant Square Finish
- Fabric Wrap Option with Spline Function

Square Cassette 110
1 Headrail
2 Sq Cassette 110 End Cap
3 Cassette 100 & 110 Mounting Bracket
410mm Flat Spline (double sided tape on both sides)
5 Round Ribbed Spline
6 Fabric Brush





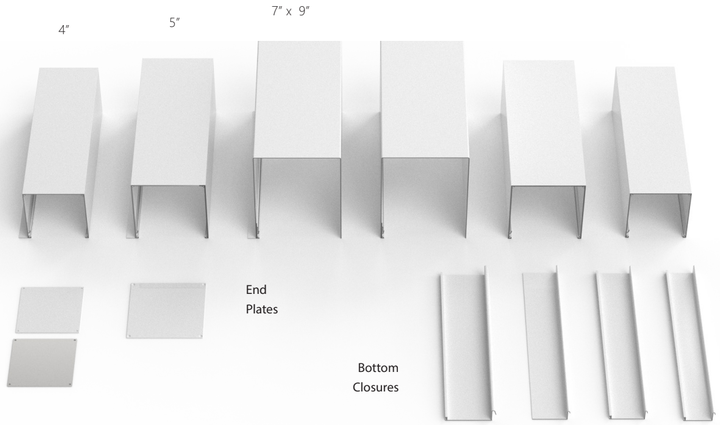
Clutch	Cassette	Inside Mount	Outside Mount
SL5,SL10,SL15	Cassette 80/100/120	-1.375"	-1.25"
SL20, Galaxy200	Cassette 100/120	-1.5"	-1.375"
SL30, Galaxy400	Cassette 120	-1.625"	-1.5"



AP Series

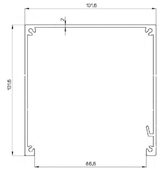
Ceiling Pockets
One Series, Infinite Possibilities

The AP Series ceiling pocket family from Shades by Matiss are our all-purpose solution for recessed shading applications. These pockets are the smart choice for flexibility and adaptability for your next commercial project. Size options include square 4", 5" models, as well as an oversized 7"x 9" version in 10' Lengths. All sizes are available with or without a ceiling tile lip for drop-ceiling integration.All options are made with aluminum and are offered in a powder-coated white

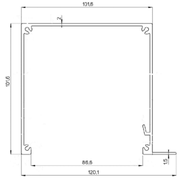


SHADES BY MATISS

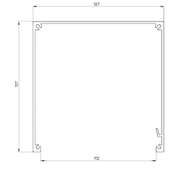
4" Pocket No Lip



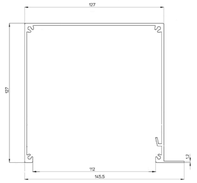
4" Pocket With Lip



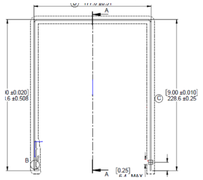
5" Pocket No Lip



5" Pocket With Lip



7" x 9 " Pocket No Lip

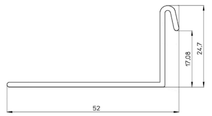


Bottom closures are available in 2 widths:
2" and 3" for single and dual shade applications. Bottom closures hide the shades when looking directly up from below.

Bottom closures are available in a powder-coated white finish to match the aesthetic of the ceiling pockets and are easy to install or remove for maintenance.

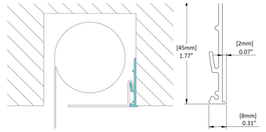
These aluminum bottom closures allow for on-site cutting without compromising the integrity of the structure.

L & I Closure Clips are suitable for installations where roller shade units are recessed inside a pocket and adequate fixtures are available for a Closure Clip to be secured. The Closure Clips offer a simple and cost effective option to the traditional pocket system.

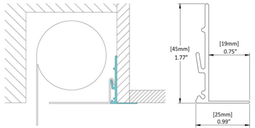


2" Closure

3" Closure

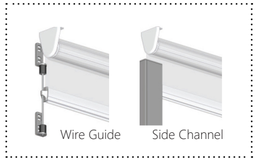


I-clip



L-clip

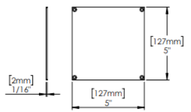
Product / System Upgrades



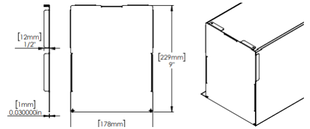
Alignment Pins
Supporting complex shading systems

For projects with pockets that are in plain view, install the proper metal end plates to give the pocket a finished look.

5" End Plate



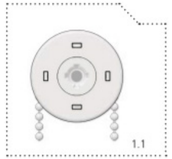
7" x 9" End Plate

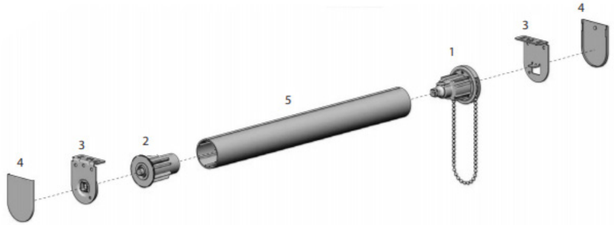


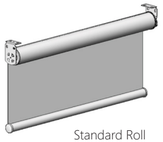
SHADES BY MATISS

S45 Series Cassette

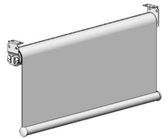
SHADES BY MATISS







Standard Roll



Reverse Roll

1. RB09 Chanwinder
2. RB09 Easy Lock Extended Idler - S45
3. LX1 Easy-Lock Installation Bracket - 40&55mm
4. LX/VX Bracket Cover Cap - 40&55m
5. Aluminum Tube - S45 (Light/Standard/HD)

Hrdware Colors

White Black Gray

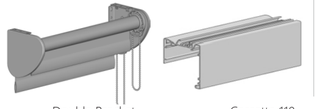
S45 RB09 CHAIN CONTROL

Step into the future with Rollease Acmeda's flagship RB09 chain control system. Utilizing the very latest in technology, the RB09 brings over twenty years of experience into one cutting edge design. The RB09 sets the benchmark for performance, function,
aesthetics, with faster assembly time, easy installation, best in class operation and a slender, high gloss finish. With a wide range of options as add-on features, the RB09 is one of the most comprehensive manual roller systems on the market.

Hembar Options

Premium Default D30 Round External Internal Sealed Architectural Opulence

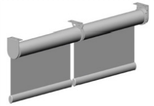
Product / System Upgrades



Double Bracket

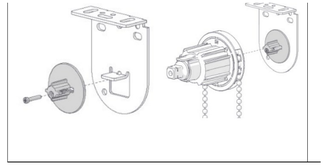
Cassette 110

Side Channel



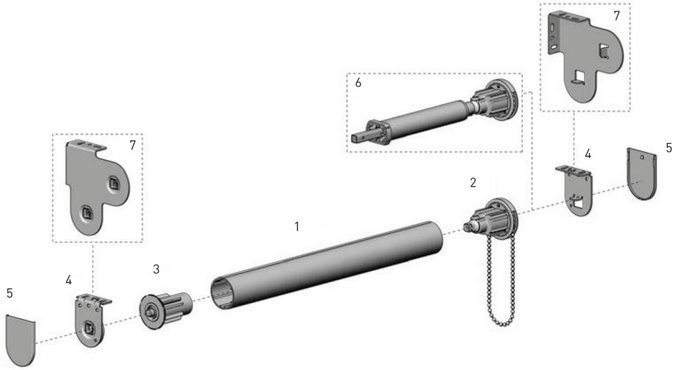
Link System

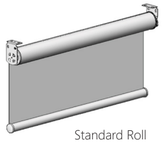
Spring Assist



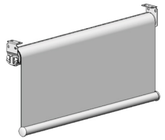
SHADES BY MATISS

S45 SERIES ROLLER SHADE | DUAL OPEN ROLL





Standard Roll



Reverse Roll

1. Aluminum Tube - S45
2 .RB09 Chainwinder
3. RB09 Extended Idler
4. RB09 LX Easy-Lock Bracket
5. LX Bracket Cover Caps
6. Easy-Lift Retro-Fit Booster -S45
7. Combo SQUARE-X Easy-Loc Brackets - Same Side Control

Hrdware Colors

White Black Gray

S45 RB09 CHAIN CONTROL

Step into the future with Rollease Acmeda's flagship RB09 chain control system. Utilizing the very latest in technology, the RB09 brings over twenty years of experience into one cutting edge design. The RB09 sets the benchmark for performance, function,
aesthetics, with faster assembly time, easy installation, best in class operation and a slender, high gloss finish. With a wide range of options as add-on features, the RB09 is one of the most comprehensive manual roller systems on the market.

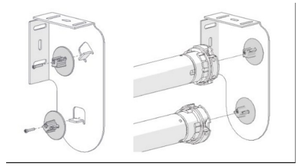
Hembar Options

Premium Default D30 Round External Internal Sealed Architectural Opulence

Product / System Upgrades

Side Channel

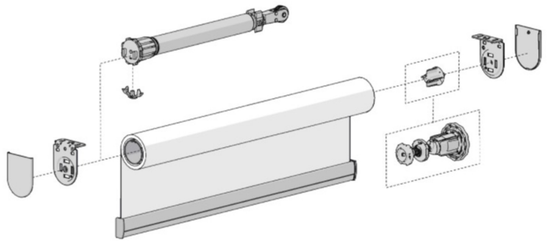
Spring Assist

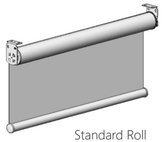


SHADES BY MATISS

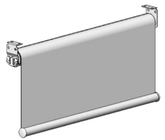
EASY SPRING SERIES

SHADES BY MATISS





Standard Roll



Reverse Roll

Easy Spring Air

The Rollease Acmeda Easy Spring Air cordless roller system is a simple yet robust balanced spring system that allows optimal shade positioning by simply placing the bottom rail in the desired location. The single piece, adjustable spring system allows for countless spring sizes in just 6 SKUs making it a breeze to balance any size shade. Designed for simplicity and ease of manufacturing this system will cut down fabrication time and effort. The smooth operation along with the ability for the end user to quickly and easily adjust tension with the shade in place makes this the most user friendly and versatile balanced shade on the market. This system uses Skyline bracketing system, making it compatible with Rollease Acmeda cassettes, fascias, and open roll brackets.

Features

- Compatible with Skyline brackets and 1.5" tubes (for 2" tubes, utilize 2" adapter set - refer to Assembly & Installation Manual)
- Tension Adjuster allows user to fine tune shades responsiveness post installation to ensure the shade stays in the desired position.
- Choose to use our standard skyline pin end for a cost-effective solution OR upgrade to our Universal Spring loaded limiter offering a premium top stop position to reduce service calls.
- Can be made as narrow as 16" width, perfect for small window applications such as bathroom windows.
- Simple one-piece control mechanism is a quick and easy to install cord free solution.
- Maximum shade width is 120".

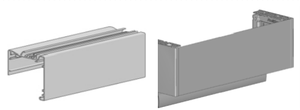
Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

Hrdware Colors

White Black Gray

Product / System Upgrades



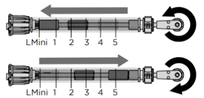
Cassette 100, 120, 110 | 3", 4", 5" Fascia

SHADES BY MATISS

CORDLESS SERIES | EASY SPRING AIR

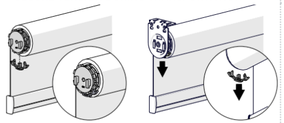
KEY SYSTEM FEATURES

INTERNAL SPRING ADJUSTMENT



Set the spring size by rotating the booster wheel to move the slider. Align the left edge of the slider to the appropriate spring size.

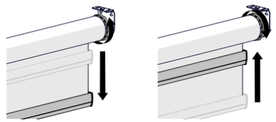
SECURE TENSION DURING TRANSPORTATION



Attach Pre-Tension Retaining Clip during assembly.

Remove Pre-Tension Retaining Clip after installation.

UNIVERSAL SPRING LOADED LIMITER



Rotate Limiter head to adjust the top limit position in installation.

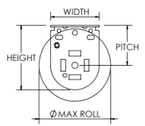
BALANCED SHADE

1. Pull Bottom Rail downwards and release at desired location.

2. Raise Bottom Rail and release at desired location.

TECHNICAL DATA

SINGLE BRACKETS	SPECIFICATIONS			MAX ROLL
	PITCH	WIDTH	HEIGHT	
SKYLINE 1.5"	40mm [1-9/16"]	55mm [2-3/16"]	60mm [2-3/8"]	76mm [3"]
LX 40mm	40mm [1-9/16"]	50mm [1-15/16"]	65mm [2-9/16"]	68mm [2-11/16"]
SKYLINE 2"	54mm [2-1/8"]	56mm [2-3/16"]	73mm [2-7/8"]	102mm [4"]
LX 55mm	55mm [2-3/16"]	50mm [1-15/16"]	80mm [3-3/16"]	104mm [4-1/16"]



BOOSTER CAPACITY	POSITION	MAX TURNS	1.5" TUBE LIFTING CAPACITY	2" TUBE LIFTING CAPACITY
MICRO	5	35	0.43kg [0.95lbs]	0.33kg [0.73lbs]
MINI	5	24	1.2kg [2.65lbs]	0.9kg [1.98lbs]
SMALL	13	54	1.1kg [2.43lbs]	0.83kg [1.83lbs]
LIGHT	13	44	1.9kg [4.19lbs]	1.4kg [3.09lbs]
MEDIUM	25	45	4.0kg [8.82lbs]	3.0kg [6.61lbs]
HEAVY	29	38	5.5kg [12.13lbs]	4.2kg [9.26lbs]
			Limited by system capacity	

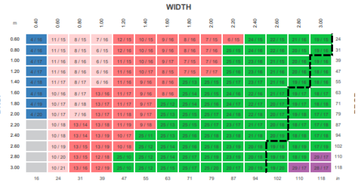
BOOSTER SIZE	MINIMUM SHADE WIDTH*		TUBE DEDUCTION		
	STD PIN END ***	SHORT LIMITER **	STD PIN END	HD PIN END	LIMITER
MICRO	396mm [15-9/16"]	480mm [18-7/8"]	25mm [1"]	27mm [1-1/16"]	32mm [1-1/4"]
MINI	396mm [15-9/16"]	480mm [18-7/8"]			
SMALL	598mm [23-9/16"]	682mm [26-7/8"]			
LIGHT	598mm [23-9/16"]	682mm [26-7/8"]			
MEDIUM	908mm [35-3/4"]	992mm [39-1/16"]			
HEAVY	1008mm [39-11/16"]	1092mm [43"]			

Add +2mm [1/16"] to tube deductions for bracket covers.

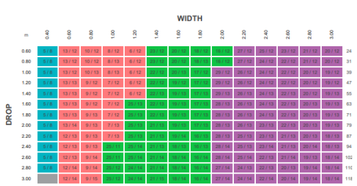
****Add +18mm [11/16"] to minimum shade with for UNIVERSAL LIMITER.***
*****Add +36mm [1-27/64"] to minimum shade width for HD pin end.***

TUBE WIDTH = SHADE WIDTH - [TUBE DEDUCTIONS]

Minimum Shade Width based on 5mm gap between hardware in tube.

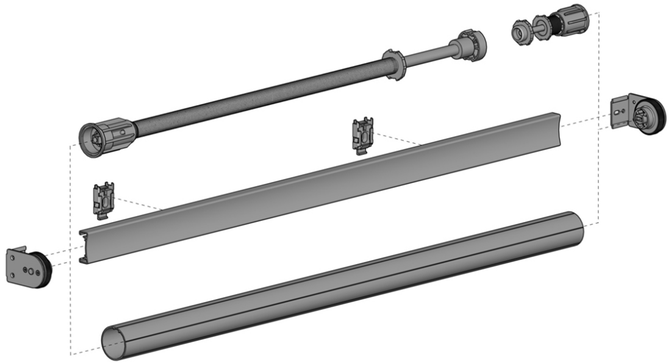


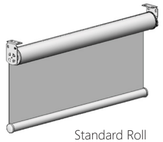
CONTROL	PARAMETERS
MICRO	FABRIC DENSITY: 350gsm
SMALL	FABRIC THICKNESS: 0.38mm
LIGHT	WEIGHT BAR: D30 Medium Bottom Rail + Ballast = 350grams/m (0.235 lbs/foot)
MEDIUM	TUBE: 1.5"
HEAVY	x / x : POSITION / PRE-TURNS
OUTSIDE SPECIFICATIONS	



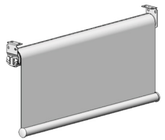
CONTROL	PARAMETERS
MINI	FABRIC DENSITY: 350gsm
LIGHT	FABRIC THICKNESS: 0.38mm
MEDIUM	WEIGHT BAR: D30 Medium Bottom Rail + Ballast = 350grams/m (0.235 lbs/foot)
HEAVY	TUBE: 2"
OUTSIDE SPECIFICATIONS	x / x : POSITION / PRE-TURNS

SHADES BY MATISS





Standard Roll



Reverse Roll

Easy Spring Plus

Easy Spring Plus cordless spring rollers eliminate concerns about safety and aesthetics often associated with a dangling cord and comply with WCMA/ANSI standards making roller shades safe for both children and pets. The durable construction ensures years and years of reliable performance. Our system is manufactured with just a few parts making it easy to assemble and quick to install, and the tight and secure fit into shade headers prevents shades from popping out of brackets. Easy Spring Plus offers a variety of systems—including options on tube and spring sizes and adjustable wheel brackets—making it the perfect choice for any shade application in homes, offices, planes, yachts, and other recreational vehicles.

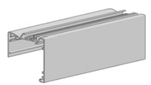
Features

- Child and pet safe
- Sleek window shade appearance
- Easy-to-assemble in your fabrication area and quick to install
- Available for shades up to 96" wide
- 5 systems to choose from
- 2 bracket choices
- With side adjuster for minimal light gap
- With adjuster wheel for easy after installation adjustments
- Available in 1 ½" (38mm) diameters
- 3 spring sizes for each tube size - for very small to very large windows*
- Speed reducer built into spring
- Use with Cassette 100 or Cassette 120 for a clean, polished look

Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

Product / System Upgrades



Cassette 100, 120, 110

Clutch	Inside Mount	Outside Mount	Recommended Tube Size
Easy Spring w/ adjustment wheel + 1.5'' Tube	-1.625"	-1.5"	1.5''
Easy Spring w/o adjustment wheel + 1.5'' Tube	-0.75"	-0.625"	1.5''

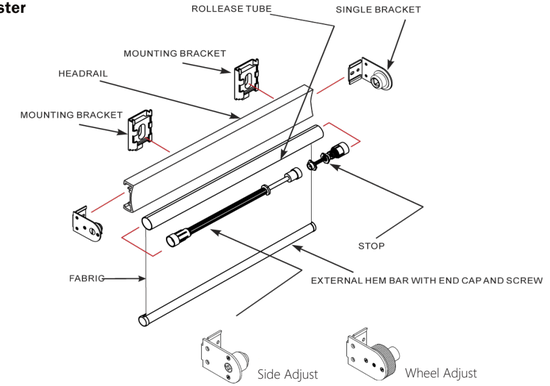
Hrdware Colors

White Black Gray

Easy Spring Plus Single shade with Side Adjuster

Wheel adjust system comes standard
Minimum Width Standard Shade.....18"
Minimum Width Shade with Cassette 120..... 19"
Maximum Width Shade.....96"
Maximum Height.....96"

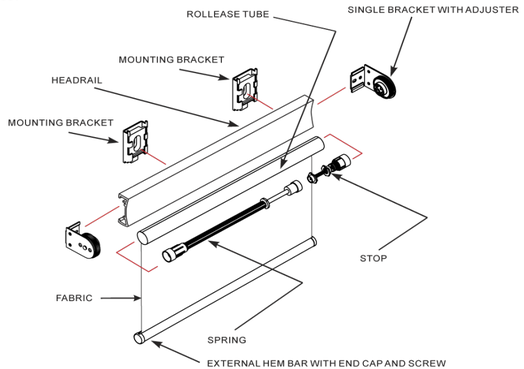
Standard Factory Deductions
IB Headrail Width.....less 1/4"
IB Fabric/Hembar/Tube Width.....less 3/4"
OB Headrail Width.....less 1/8"
OB Fabric/Hembar/Tube Width..... less 5/8"
Brackets come in 2 sizes, depending on the tube diameter that is being used.
1 1/2" tube uses
bracket width.....1 1/2"
projection.....2 3/4"



Easy Spring Plus Single shade with Wheel Adjuster

Minimum Width Standard Shade.....18"
Minimum Width Shade with Cassette 120..... 19"
Maximum Width Shade.....96"
Maximum Height.....96"

Standard Factory Deductions
With wheel adjust for 1 1/2" tube
IB Headrail Width.....less 1/4"
IB Fabric/Hembar/Tube Width.....less 1 5/8"
OB Headrail Width.....less 1/8"
OB Fabric/Hembar/Tube Width.....less 1 1/2"
Brackets come in 2 sizes, depending on the tube diameter that is being used.
1 1/2" tube uses
Bracket width.....1 1/2"
Projection.....2 3/4"

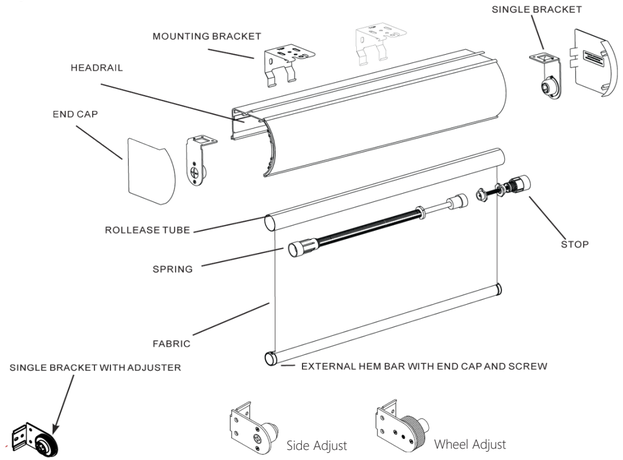


Cassette 100, 120 Single shade with Side & Wheel Adjust

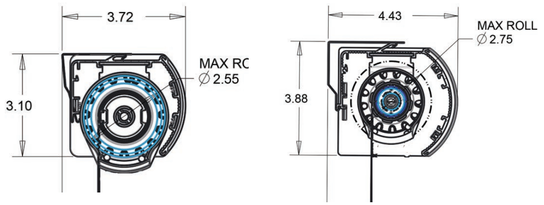
Wheel adjust system comes standard
Minimum Width Standard Shade.....18"
Minimum Width Shade with Cassette 120..... 19"
Maximum Width Shade.....96"
Maximum Height.....96"

Standard Factory Deductions (Side Adjust)
IB Headrail Width.....Ordered width less 1/8"
IB Fabric Width.....Ordered width less 1"
OB Headrail Width.....Ordered width
OB Fabric Width.....Ordered width less 7/8"
Cloth Headrail Width.....Ordered width plus 7/8"
Cloth Fabric Width.....Ordered width

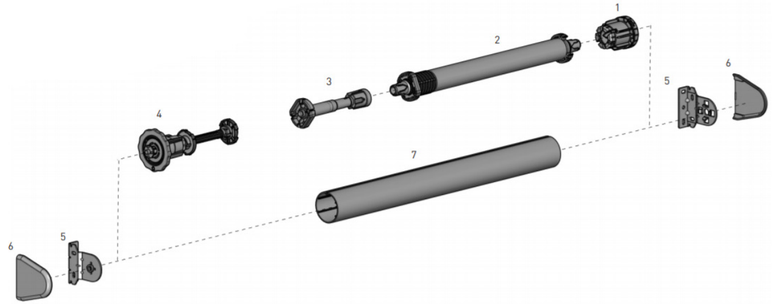
Standard Factory Deductions (Wheel Adjust)
IB Headrail Width.....Ordered width less 1/8"
IB Fabric Width.....Ordered width less 2"
OB Headrail Width.....Ordered width
OB Fabric Width.....Ordered width less 1 7/8"
Cloth Headrail Width.....Ordered width plus 1 7/8"
Cloth Fabric Width.....Ordered width
1 1/2" tube uses
Bracket width.....1 1/2"
Projection.....2 3/4"



Clutch	Cassette	Inside Mount	Outside Mount
Easy Spring w/ adjustment wheel + 1.5" Tube	Cassette 80/100/120	-1.875"	-1.75"
Easy Spring w/o adjustment wheel + 1.5" Tube	Cassette 80/100/120	-1"	-0.875"

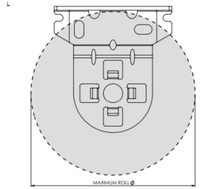


SHADES BY MATISS



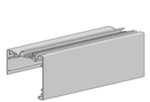
1. Spring Control
2. Booster Uni.
3. Booster Decelerator
4. Limiter - Single Stop | Universal
5. Skyline STD Bracket - Single Stop Limiter 1.5"
6. Skyline Bracket Cover
7. Rollease Tube + M/P Tape | 38mm

Max Roll



MAXIMUM ROLL SIZE CHART		
1.5" Bracket	78mm	3.071"

Product / System Upgrades

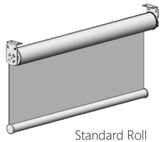


Cassette 100, 120, 110

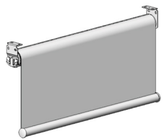
Aesthetic Features
- Minimal light gaps
- Color matched bracket covers provide a neat overall finish
- Round enclosed headbox

Assembly/ Production benefits
- Pre-tensioning through Spring Head Control
- Single Top Limit Setting function, simple and intuitive to set the limit
- Color coded LH & RH hardware for quick & easy assembly

Functional Benefits
- Auto-rise functionality with manual lowering
- Top limit setting for an easy user experience
- Can be installed onto wall, ceiling & inside fix applications
- Patent protected
- Decelerator for smooth controlled movement
- Compatible with Multi-Link (refer to charts)



Standard Roll



Reverse Roll

Hembar Options

Premium Default | D30 | Round External | Internal Sealed | Architectural | Opulence

Hrdware Colors

White Black Gray

SHADES BY MATISS

AUTOMATE®

SMARTER SHADES

ARC

ARC® (Automate Radio Communication) is Rollease Acmeda's proprietary, bi-directional communication technology that brings the Automate motorized shade systems together. ARC communicates the status of shades position and battery health straight to the Automate Pulse 2 App.

Voice Control

Utilizing voice commands, operating Automate controlled shades is now more convenient than ever.

Automate takes advantage of native integration for shade control with Apple HomeKit & Siri, Google Home and Assistant, and Amazon Alexa. The "native" control responds to the user's naturally-spoken language for shade operation and does not require any additional set-up.

Alternatively, you can synchronized your shades with smart devices and actions with IFTTT.

Home Automation Systems

The Pulse 2 Hub bridges integration between Automate motors and the most popular whole home automation systems. Integrations can be made using Wi-Fi or with a standard networking cable inserted into the Pulse 2's RJ45 port.

Compatible with

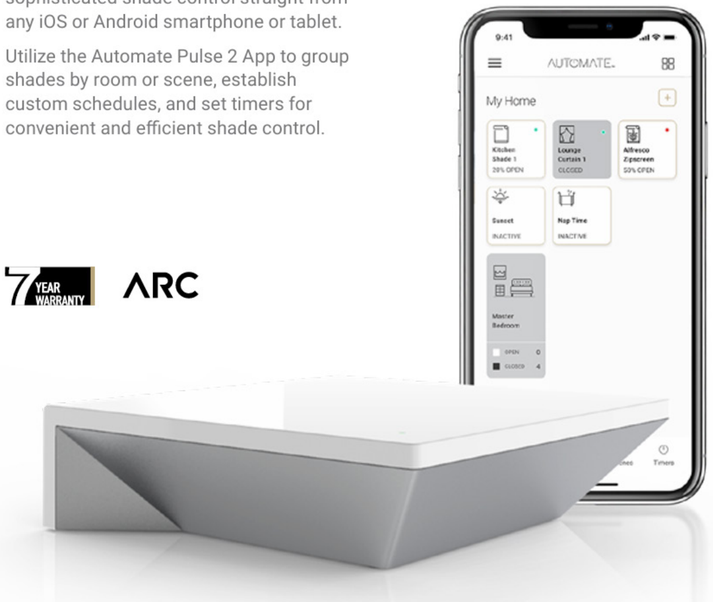
AMX Control4 CRESTRON ELAN HomeSeer SAVANT + MORE

Automate Pulse 2 App

The Automate Pulse 2 App enables sophisticated shade control straight from any iOS or Android smartphone or tablet.

Utilize the Automate Pulse 2 App to group shades by room or scene, establish custom schedules, and set timers for convenient and efficient shade control.

7 YEAR WARRANTY ARC



Works with Apple HomeKit | WORKS WITH alexa | works with the Google Assistant | Works with IFTTT | Works with SmartThings

Push Series Remote

Explore the versatility of our Push Remote control range, designed to suit every home. The Push ONE remote is ideal for controlling a single shade or grouped shades within a room.

For multi-room management, the Push 5 and Push 15 remotes offer precise control of multiple shades or groups, making them ideal for both interior and outdoor Automate-driven shades in homes of any size.

The premium Push PRO is our first in-house designed smart remote, featuring timer functionality for autonomous shade operation and the ability to customize shade and group names for up to 30 shades.

Wall Switches

Automate Flush In-Wall Switches offer 5 channels of shade control in a sleek, modern design. These wireless switches simplify installation, providing a fixed control point without the need for extensive wiring.

Solar Powered ARC Wind, Light & Rain Sensor

The solar-powered ARC Wind, Sun & Rain Sensor responds to changing weather conditions by automatically extending or retracting awnings equipped with Automate motors, ensuring a comfortable outdoor environment and protecting the awning from potential damage.

Indoor Sun Sensor

Automatically manage shade control based on sunlight levels at each window, reducing the need for artificial lighting and helping to lower energy costs.

Arc Repeater

The Automate ARC repeater increases the wireless range between the remotes or the Automate Pulse Hub by up to 131 feet.

Motion Sensors

The motion sensor attaches to any terminal bar to detect sudden movement of the shade, automatically triggering any Automate-driven exterior shading system with AX30/50 motors to open. This provides an affordable solution to protect and prolong the life of your investment.

7 YEAR WARRANTY ARC

AUTOMATE 5V LI-ION WIRE-FREE MOTOR

Automate 5V Zero Li-ion Q0.7
5V, 0.7Nm, Ø20mm,
28RPM, 18.8 in. long

Automate 5V Zero Li-ion Q1.1
5V, 1.1Nm, Ø25mm,
28RPM, 21.75 in. long

Automate 5V Zero Li-ion Q2.0
5V, 2.0Nm, Ø28mm, 28RPM,
25.56 in. long

Automate 5V Li-ion 3.0
5V, 3.0Nm, Ø35mm,
20-28PRM, 33.5in long

Automate 5V Li-ion Q3
5V, 3.0Nm, Ø45mm,
20-28PRM, 32in long

Automate 5V Li-ion Q10
5V, 10.0Nm, Ø45mm, 6-9RPM,
32in long

Slimline design meets supreme low light performance

Renewable power
Plug 'n' perform power for wirefree motors
Multiple mounting points
Optimal performance in low light circumstances
Crystal technology to increase solar ray absorption

Magnetic Charger
Easily charge your Automate shades with the 5V Magnetic Charger. Simply snap the charger in place and pull off when fully charged.

AUTOMATE™ MOTORIZATION

AUTOMATE™
A DIVISION OF ROLLEASE ACMEDA

Automate 5v Li-ion Wire-free Motor

ARC™ (Automate Radio Communication) is our proprietary radio communication technology that brings your motorized system together, offering a variety of functions utilising 433MHz Bi-directional Communication.

AUTOMATE WIREFREE TUBULAR MOTORS

Automate Li-ion battery-powered motorized shades are a perfect retro-fit for existing homes or small commercial projects.
Li-ion powered motors require no electrical wiring, no external battery pack and no complicated installation.

Specifica-tions	Motor	Description	Voltage	Torque	Speed	Sound level	Minimal shade width	Max shade size	Tubes	Control Technol-ogy
Battery	RA BT R 25	Automate Battery 25 mm	12V DC	1.1 Nm	40 RPM (Adjustable to 30 or 20)	~46 dB	20 3/4"	84" x 84"	1.5"; S45	Radio
Battery; Quiet	RA BT R 28 Q	Automate Battery 28 mm Quiet	12V DC	2.0 Nm	20 RPM (Adjustable to 24 or 28)	44 dB	29" (1.5"; S45); 31 1/2" (2.0")	120" x 120"	1.5"; 2.0"; S45	Radio
Battery	RA BT R 35	Automate Battery 35 mm	12V DC	3.0 Nm	20 RPM (Adjustable to 24 or 28)	~53 dB	36 3/4"	144" x 144"	2.0"; 2" ZMC; 2.5"; S45	Radio
Battery; Quiet	RA BT R 45 Q	Automate Battery 45 mm Quiet	12V DC	3.0 Nm	20 RPM (Adjustable to 24 or 28)	~40 dB	35 1/4"	144" x 144"	2" ZMC; 2.5"; 3.25"; S60	Radio
Battery	RA BT R 45	Automate Battery 45 mm high torque	12V DC	10.0 Nm	9 RPM (Adjustable to 8 or 6)	~43 dB	35 1/4	168" x 168"	2" ZMC; 2.5"; 3.25"; S60	Radio
Battery; Quiet	RA BT R 25 V2	Automate 2 Battrey 25 mm Quiet	5V	1.1 Nm	20 RPM (Adjustable to 24 or 28)	~38 dB	26"	84" x 84"	1.25"; 1.5"; S45	Radio
Battery	RA BT R 28 Q2	Automate 2 Battery 28 mm	5V	2.0 Nm	20 RPM (Adjustable to 24 or 28)	~46 dB	30"	120" x 120"	1.5"; 2.0"; S45	Radio
Battery	RA BT Q.007	Automate 2 Battery 25 Short	5V	0.7 Nm	28 RPM (Adjustable to 24 or 28)	~46 dB	21"	84" x 84"	1.25"; 1.5"; S45	Radio
Battery; Quiet	RA BT R 35 V2	Automate 2 Battrey 35 mm Quiet	5V	3.0 Nm	20 RPM (Adjustable to 24 or 28)	~38 dB	36 3/4"	144" x 144"	2.0"; 2" ZMC; 2.5"; S45	Radio
Battery	RA BT Q3	Automate 2 Battery 45 mm	5V	3.0 Nm	20 RPM (Adjustable to 24 or 28)	~46 dB	30"	144" x 144"	2" ZMC; 2.5"; 3.25"; S60	Radio
Battery	RA BT Q10	Automate 2 Battery 45 High Torque	5V	10.0 Nm	6-9 RPM	~46 dB	35 1/4"	168" x 168""	2" ZMC; 2.5"; 3.25"; S60	Radio

- Leveling Control
- SImple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2-way RF communication
- Rechargeable built-in Li-ion battery
- Up to 500 up and down cycles per charge (based on recommended shade size)
- Optional Solar powered charger
- New ARC protocol for simple programing

5 YEAR WARRANTY ARC

Automate DC Motors

Automate DC motors are an excellent choice for motorizing shades in residential spaces or light commercial projects.

The Automate DC Tubular Motors connect with low voltage cables, so a certified electrician is not required for set-up, therefore keeping installation costs to a minimum.

With variable speed settings, the Automate DC Motors can be adjusted to a slower, quieter speed to suit the unique needs of each space.

Automate DC 1.1

12V, 1.1Nm, Ø25mm, 20-40RPM, 13.45in long (zero head)

Automate DC Q2.0

12V, 2.0Nm, Ø28mm, 20-28RPM, 19.18in long (zero head)

Automate DC Q3

12V, 3.0Nm, Ø35mm, 20-28RPM, 18.07in long

Automate DC 3

12V, 3.0Nm, Ø45mm, 20-28RPM, 27.70in long

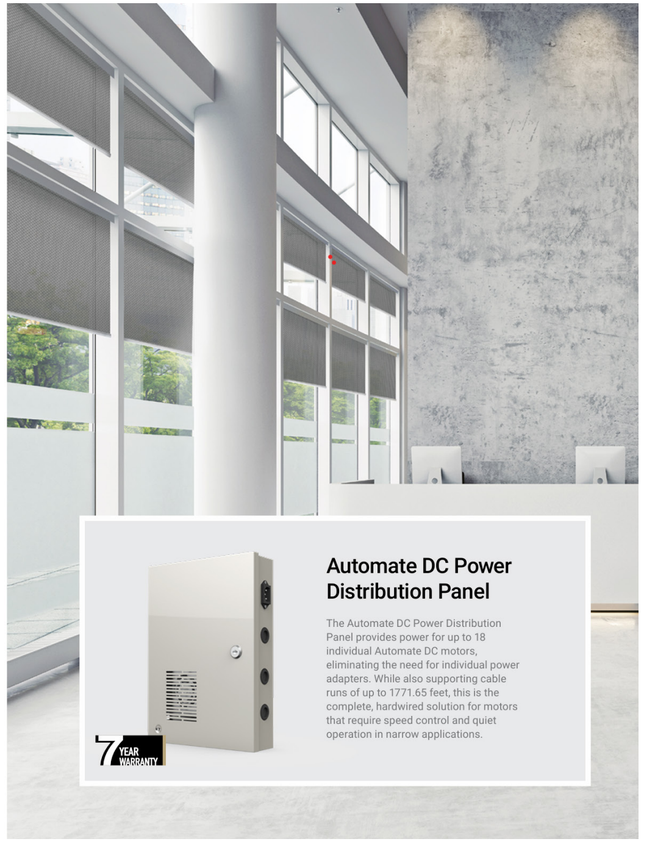
Automate DC Q10

12V, 10.0Nm, Ø45mm, 6-9RPM, 27.70in long

DC Motor Power Supply

100W switch mode power supply
Laptop type power supply

7 YEAR WARRANTY ARC



Automate DC Power Distribution Panel

The Automate DC Power Distribution Panel provides power for up to 18 individual Automate DC motors, eliminating the need for individual power adapters. While also supporting cable runs of up to 1771.65 feet, this is the complete, hardwired solution for motors that require speed control and quiet operation in narrow applications.

7 YEAR WARRANTY

AUTOMATE™ MOTORIZATION

AUTOMATE LOW & LINE VOLTAGE TUBULAR MOTORS

AUTOMATE
A DIVISION OF ROLLEASE ACMEDA

AUTOMATE DC TUBULAR MOTORS

Automate DC motors are an excellent choice for motorizing shades in residential spaces or light commercial projects. The Automate DC Tubular Motors connect with low voltage cables, so a certified electrician is not required for set-up, therefore keeping installation costs to a minimum. With variable speed settings, the Automate DC Motors can be adjusted to a slower, quieter speed to suit the unique needs of each space.

Specifications	Motor	Description	Voltage	Torque	Speed	Sound level	Minimal shade width	Max shade size	Tubes	Control Technology
Low Voltage	RA DC R1.1	Automate Low Voltage 25 mm	12V DC	1.1 Nm	20-40 RPM (Adjustable to 30 or 20)	~46 dB	14 5/8"	84" x 84"	1.5"; S45	Radio
Low Voltage; Quiet	RA DC R 28 Q	Automate Low Voltage 28 mm Quiet	12V DC	2.0 Nm	20 RPM (Adjustable to 24 or 28)	44 dB	20 1/8" (1.5"; S45); 22 5/8" (2.0")	120" x 120"	1.5"; 2.0"; S45	Radio
Low Voltage	RA DC R 35	Automate Low Voltage 35 mm	12V DC	3.0 Nm	20 RPM (Adjustable to 24 or 28)	~53	24 3/4"	144" x 144"	2.0"; 2" ZMC; 2.5"; S45	Radio
Low Voltage; Quiet	RA DC R 45 Q	Automate Low Voltage 45 mm Quiet	12V DC	3.0 Nm	20 RPM (Adjustable to 24 or 28)	~40 dB	32"	144" x 144"	2" ZMC; 2.5"; 3.25"; S60	Radio
Low Voltage	RA DC R 45	Automate Low Voltage 45 mm high torque	12V DC	10.0 Nm	9 RPM (Adjustable to 8 or 6)	~43 dB	32"	168" x 168"	2" ZMC; 2.5"; 3.25"; S60	Radio

7 YEAR WARRANTY ARC

- SImple limit setting and adjustment
- Favorite position
- 3 operational speed settings available
- 2-way RF communication
- New ARC protocol for simple programing

AUTOMATE AC TUBULAR MOTORS

Automate AC powered motorized shades are a great choice for homes with very large windows and awnings as well as large commercial projects. With lifting capacities up to 14' x 14' and run times up to 4 minutes, Automate AC powered shades are fit for projects of any size.

Specifications	Motor	Description	Voltage	Torque	Speed	Sound level	Minimal shade width	Max shade size	Tubes	Control Technology
Line Voltage	RA AC R 35	Automate Line voltage 35 mm	110V -120 AC	6.0 Nm	33 RPM	~44 dB	28 3/8"	168" x 168"	2.0"; 2" ZMC; 2.5"; S45	Radio
Line Voltage; Quiet	RA AC R 35 Q	Automate Line 35 mm Quiet	110V-120 AC	6.0 Nm	24 RPM	~42 dB	27 1/4"	168" x 168"	2.0"; 2" ZMC; 2.5"; S45	Radio
Line Voltage; Quiet	RA AC R 45 Q	Automate Line 45 mm Quiet	110V-120 AC	10.0 Nm	21 RPM	~42 dB	35 1/2"	192" x 192"	2" ZMC; 2.5"; 3.25"; S60	Radio
Line Voltage	RA AC R 45	Automate Line voltage 45 mm high torque	110V-120 AC	15.0 Nm	32 RPM	~53 dB	31 1/2"	192" x 192"	2" ZMC; 2.5"; 3.25"; S60	Radio
Line Voltage	RA AC WT 35	Automate Line voltage 35 mm "Dumb"	110V-120 AC	6.0 Nm	33 RPM	~44 dB	25 5/8"	168" x 168"	2.0"; 2" ZMC; 2.5"; S45	Wired control (WT)
Line Voltage	RA AC WT 45 Q	Automate Line Voltage 45 mm Quiet "Dumb"	110V-120 AC	10.0 Nm	21 RPM	~42 dB	29 3/4"	192" x 192"	2" ZMC; 2.5"; 3.25"; S60	Wired control (WT)
Line Voltage	RA AC WT 35Q	Automate Line voltage 35 mm "Dumb"	110V-120 AC	6.0 Nm	24 RPM	~44 dB	259 5/8"	168" x 168"	2.0"; 2" ZMC; 2.5"; S45	Wired control (WT)
Line Voltage	RA AC WT 45 Q	Automate Line Voltage 45 mm Quiet "Dumb"	110V-120 AC	20.0 Nm	32 RPM	~42 dB	29 3/4"	192" x 192"	2" ZMC; 2.5"; 3.25"; S60	Wired control (WT)

7 YEAR WARRANTY ARC

- Recommended max shade size 120" x 120"
- Simple limit setting and adjustment
- Favorite position
- 2-way RF communication
- New ARC protocol for simple programming
- "Slim Head" design minimizes light gap
- Quiet operation

4PIN Waterproof Connector

Simplifies the wiring process with a clear, secure connection method, reducing installation time and potential errors.Engineered to resist moisture and environmental elements, making it suitable for outdoor and high-humidity applications.Ideal for use in automotive, marine, and industrial settings, ensuring reliability in various environments.Built with robust materials to withstand wear and tear, enhancing the lifespan of electrical connections.Minimizes the risk of short circuits and electrical failures by providing a secure, insulated connection.Facilitates quick disconnection for repairs or upgrades without the need for soldering or extensive rewiring.Ensures connections remain intact even under vibration or movement, promoting reliability in dynamic environments.

Automate AC Motors

Automate AC powered motorized shades are a great choice for homes with very large windows and awnings as well as larger commercial applications. With lifting capacities up to 133 pounds and run times up to 4 minutes, Automate AC motors provide the power required to operate the larger, longer shades.

Automate ACRF 6

110-120 A/C, 6.0Nm, Ø35mm, 33RPM, 22.78in long

Automate ACRF Q6

110-120 A/C, 6.0Nm, Ø35mm, 24RPM, 21.19in long

Automate ACRF Q10

110-120 A/C, 10.0Nm, Ø45mm, 21RPM, 30.12in long

Automate ACRF 15

110-120 A/C, 15.0Nm, Ø45mm, 32RPM, 26.19in long

Your smart interface

Our AUTOMATE ARC Relay Module acts as an interface between smart systems & Automate ARC motors. Offering wireless control and features up, down & stop contact inputs.

Interface between third party smart home systems and ARC motors
Three contact inputs – Up, Down & Stop
Wireless control of ARC motors
Roller mode and Step mode for Venetian motors
Group Motor Control
12V or 24V power source compatible

7 YEAR WARRANTY ARC

AUTOMATE™
A DIVISION OF ROLLEASE ACMEDA

Deduction Charts

Motor	Description	Valance	Inside Mount	Outside Mount	Recommended Tube Size
RA BT R 25 V2	Automate 2 Battrey 25 mm Quiet	-	-1.125"	-1"	1.5; 2.0"
RA BT R 28 Q2	Automate 2 Battery 28 mm	Cassette 100/120	-1.375"	-1.25"	
		Fascia 3, Fascia 4	-1.125"	-1"	
		Fascia 5	-1.375"	-1.25"	
RA DC R 25	Automate Low Voltage 25 mm	-	-1.25"	-1.125"	1.5"; 2; S45
RA DC R 28 Q	Automate Low Voltage 28 mm Quiet	Cassette 100/120	-1.5"	-1.375"	
RA BT R 25	Automate Battery 25 mm	Fascia 3, Fascia 4	-1.25"	-1.125"	
RA BT R 28 Q	Automate Battery 28 mm Quiet	Fascia 5	-1.5"	-1.375"	
RA DC R 35	Automate Low Voltage 35 mm	-	-1.375"	-1.25"	2 ZMC; S45; 2.0; 2.5
RA BT R 3	Automate Battery 35 mm	Cassette 120	-1.625"	-1.5"	
RA AC R 35	Automate Line voltage 35 mm	Fascia 3, Fascia 4	-1.375"	-1.25"	
RA AC R 35 Q	Automate Line quiet 35 mm Quiet	Fascia 5	-1.625"	-1.5"	
RA AC WT 35	Automate Line voltage 35 mm "Dumb"				
RA DC R 45 Q	Automate Low Voltage 45 mm Quiet	-	-1.375"	-1.25"	2 ZMC; 2.5; 3.25"
RA DC R 45	Automate Low Voltage 45 mm high torque	Cassette 120	-1.625"	-1.5"	S60/S80
RA BT R 45 Q	Automate Battery 45 mm Quiet	Fascia 3, Fascia 4	-1.375"	-1.25"	
RA BT R 45	Automate Battery 45 mm high torque	Fascia 5	-1.625"	-1.5"	
RA AC R 45 Q	Automate Line quiet 45 mm Quiet				
RA AC R 45	Automate Line voltage 45 mm high torque				
RA AC WT 45 Q	Automate Line Voltage 45 mm Quiet "Dumb"				

4-Channel Motor Controller

The 4-Channel Motor Controller is a standalone unit that controls up to four Mechanical Limit motors all on one switch, individual switches, or even dry contact closure devices. By default, the controller has four intermediate positions (20%, 40%,60%, and 80%) to provide precise control of each shade.

To expand control, each unit can be daisy-chained to the system to a total of 128 motors across 32 devices. The unit is small so it can be discreetly installed out of the way on the top of the ceiling or in an IT closet.

The 4-Channel Motor Controller can integrate with existing BMS (Building Management System) using either RS485 or TCP/IP network making it ideal for larger scale projects and Building Automation.

7 YEAR WARRANTY

Automate ML Motors

Automate ML range offers high-performance mechanical limit motors that are compatible with our shade hardware systems and building automation system controllers.

Automate ACML 6

110-120 A/C, 6.0Nm, Ø35mm, 33RPM, 20.03in long

Automate ACML Q6

110-120 A/C, 6.0Nm, Ø35mm, 24RPM, 22in long

Automate ACML Q10

110-120 A/C, 10.0Nm, Ø45mm, 21RPM, 27.70in long

Automate ACML 20

110-120 A/C, 20.0Nm, Ø45mm, 32RPM, 20.03in long

7 YEAR WARRANTY ARC

Automate Exterior AX Motors

The Automate AX30 and AX50 are our most adaptive set of external motors yet. Designed to power a collection of outdoor shades, the AX range is built to smoothly operate open bracket and closed cassette configurations.

Featuring impact detection, precise limit adjustment, and self-tightening technology, both motors ensure cassette awnings come to a perfectly sealed close, every time.

The AX30 and AX50 are compatiable with the Extreme roller systems and our full range of folding-arm awning solutions.

Automate AX30
120V AC, 30Nm, 13RPM, 28.19 in long

Automate AX50
120V AC, 50Nm, 13RPM, 28.19 in long

7 YEAR WARRANTY ARC

Automate Exterior FT Motor

The Automate FT15 is tailored for Rollease Acmeda's Zipscreen and External Wire Guide systems. When used simple touch will close, lock and nd ease of use.

EAR WARRANTY ARC

Automate Drapery Motors

The Automate Drapery motors feature a stand-out "soft touch" technology. A gentle pull on the fabric will initiate movement to open or close the drape. Our new and improved Versa motor boasts interchangeable power sources and versatile mounting to ensure a luxurious and elegant finish for your drapes.

Automate C1.2

110-240 A/C, 1.2Nm, 80-120RPM, 13.18in long

Automate Versa Drapery

Li-ion Battery powered (Options for A/C adapters) 120 RPM, 12.83in long

Battery Module

AC Module

7 YEAR WARRANTY ARC

Automate Cord Lift Motors

Automate Cord Lift motors enable motorization with various cellular and roman shade applications.

The CL 0.6 features a single output shaft for placement at the end of a headrail. The CL 0.8 features dual output shaft, for placement anywhere in the headrail.

Automate CL 0.6

12V, 0.6Nm, Ø24mm, 34-50RPM, 5.15in long

Automate CL 0.8

12V, 0.8Nm, Ø24mm, 45RPM, 7.59in long

7 YEAR WARRANTY ARC

About Somfy®
For over 50 years, Somfy has been pioneering innovative motorization and automated solutions for window coverings and exterior shading products. With comfort, ease of use, security, and sustainability in mind, our seamless and connected solutions are designed to help people make the move to living spaces impactful for humans and with a reduced impact on nature.

Zigbee Comfort-driven Smart Shading Ecosystem products

SDN Connect Product Line
Dependable shading solutions for commercial spaces

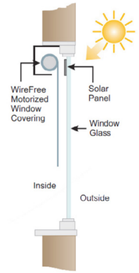
Power over Ethernet (PoE)
Lower costs and improve efficiency for motorized shading

RTS
Radio Technology Somfy

WIREFREE LI-ION MOTORS RTS

Motor	Torque	Speed	Min. tube diameter	Total length	Battery capacity	Recharge cycle	Designed for Silence
Sonesse® 40 WireFree RTS (Li-ion) 1240485	3 Nm	10-28 rpm	1.39 in. (35.3 mm)	25.6 in. (650 mm)	4600 mAh	1 / year	Somfy DESIGNED FOR SILENCE
Sonesse® ULTRA 30 WireFree RTS (Li-ion) 1003310	2 Nm	10-28 rpm	1.13 in. (28.8 mm)	25.6 in. (650 mm)	2600 mAh	1 / year	Somfy DESIGNED FOR SILENCE
Sonesse® 30 WireFree RTS (Li-ion) 1003128	2 Nm	10-28 rpm	1.13 in. (28.8 mm)	23.7 in. (601.7 mm)	2600 mAh	1 / year	Somfy DESIGNED FOR SILENCE
Sonesse® 28 WireFree RTS (Li-ion) 1003297	1.1 Nm	10-28 rpm	1.05 in. (26.6 mm)	21.5 in. (546 mm)	2600 mAh	1 / year	Somfy DESIGNED FOR SILENCE
Sonesse® 28 WireFree RTS (External Battery) 1241230	1.1 Nm	10-28 rpm	1.05 in. (26.6 mm)	13.7 in. (349 mm)	External	1 / year	Somfy DESIGNED FOR SILENCE
Roll Up 28 WireFree™ RTS (Li-ion) 1240291	1.1 Nm	10-28 rpm	1.05 in. (26.6 mm)	22.8 in. (580 mm)	2600 mAh	1 / year	-
Roll Up 28 WireFree™ RTS (External Battery) 1240292	1.1 Nm	10-28 rpm	1.05 in. (26.6 mm)	13.98 in. (355 mm)	External	1 / year	-
Roll Up 24 WireFree™ RTS (Li-ion) 1240278	0.55 Nm	20 - 38 rpm	0.87 in. (22 mm)	18.8 in. (478 mm)	800 mAh	2 / year	-

Situo Remote



Decoflex Wireless Surface Mount Switch

Smoove Wireless Surface Mount Switch

USB C Charger

Magnetic Cable

Safety
The Somfy Li-ion offer is comprised of motors, battery packs and chargers.Each element is meticulously tested to ensure safe and optimal performance.Somfy Li-ion battery packs comply with:
- IEC 62133 (Battery safety testing)
- UL 2054 (Household and commercial batteries).
- UN 38.3 (Recommendations on the transport of dangerous goods)

Somfy Li-ion motors comply with:
- IEC 60335 (Household appliance safety standard).

Finally, our Li-ion chargers comply with:
- UL 1330 (Appliance wiring materials).

Quality
Somfy guarantees quality products with controlled manufacturing processes.

Autonomy
Somfy offers long-lasting batteries that need to be recharged only once or twice a year.

Li-ion
A rechargeable battery with proven technology and outstanding performance. It features a compact design with no memory effect and a low self-discharge for increased battery life.

5 Warranty year Somfy

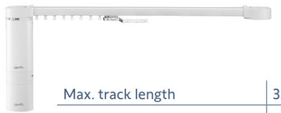
DRAPERY MOTOR

DRAPERY

Irismo™ 45 WireFree RTS

Part #1002353

With removable (Li-ion) rechargeable battery



- For use with straight, bent, curved or ripple track
- Pinch Pleat and Ripplefold®
- Quiet operation

Max. track length	33 ft. (10 m)
Compatible with bent tracks	yes
Speed	4.9-7.87 in./sec. (12.5 - 20 cm/sec.)
Max drapery weight	99 lbs. (45 kg)
Battery capacity	2950 mAh
Recharge	1 / year

RTS Radio Technology Somfy®

Somfy DESIGNED FOR SILENCE

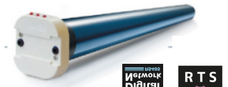
Specifications	Motor	Description	Voltage	Torque	Speed	Sound Level	Minimal shade width	Max shade size	Tubes	Control Technology
Battery	SF BT R 28	Sonesse 28 RTS WireFree	12V	1.1 Nm	10 to 28 RPM (2 RPM steps)	~49 dB	21.5"	84" x 84"	1.125"; 1.5"; 2.0"; S45	Radio
Battery Quiet	SF BT R 30 ULTRA	Sonesse 30 ULTRA RTS WireFree	12V	2.0 Nm	10 to 28 RPM (2 RPM steps)	~38 dB	25.35"	120" x 120"	1.5; 2.0"; S45	Radio
Battery	SF BT R 40	Sonesse 40 RTS WireFree	12V	3.0 Nm	10 to 28 RPM (2 RPM steps)	~44 dB	25.6"	144" x 144"	2.0"; 2" ZMC; 2.5"; S45	Radio
Battery	SF BT R 24 ROLL-UP	Sonesse 24 ROLL-UP RTS WireFree	12V	.55 Nm	20 to 38 RPM (2 RPM steps)	~60 dB	19.2"	60" x 60"	1.125"	Radio

5 Warranty year somfy

SHADES BY MATISS

Sonesse® 30 RTS 24V DC

Sonesse® 50 RTS 24V DC

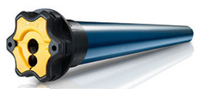


Sonesse ULTRA is available in AC and DC providing the most secure radio and wired transmission protocols

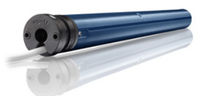
24V Powe

Specifications	Motor	Description	Voltage	Torque	Speed	Sound Level	Minimal shade width	Max shade size	Tubes	Control Technology
Low Voltage Quiet	SF DC R 50 ULTRA	Sonesse 50 ULTRA RTS DC 24V	24V	4 Nm	25 (Adjust-able 10 to 25) RPM	~38 dB	37 1/2"	144" x 144"	2" ZMC; 2.5"; 3.25"	Radio
Low Voltage	SF DC R 30	Sonesse 30 RTS DC 24V	24V	2 Nm	28 (Adjust-able 10 to 28) RPM	~44 dB	19 5/8"	120" x 120"	1.5"; 2.0"	Radio

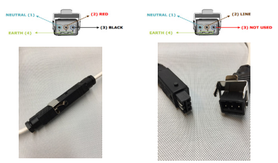
Sonesse® 50 AC RTS



Sonesse® 40 AC RTS



Hirschmann Disconnect Plug



RTS Radio Technology Somfy®

Specifications	Motor	Description	Voltage	Torque	Speed	Sound level	Minimal Shade Width	Max Shade Size	Tubes	Control Technology
Line Voltage	SF AC R 40	Sonesse 40 RTS Line Voltage	110V	4 Nm	36 RPM	~42 dB	23 3/8"	144" x 144"	2.0"; 2" ZMC; 2.5"; S45	Radio
Line Voltage	SF AC R 50	Sonesse 50 RTS Line Voltage	110V	6 Nm	32 RPM	~44 dB	31 1/4"	168" x 168"	2" ZMC; 2.5"; 3.25"	Radio
Line Voltage Quiet	SF AC R 50 ULTRA	Sonesse 50 ULTRA RTS Line Voltage	110V	6 Nm	24 RPM	~38 dB	37 3/8"	168" x 168"	2" ZMC; 2.5"; 3.25"	Radio
Line Voltage	SF AC R 50 ALTUS	Sonesse 50 ALTUS RTS Line Voltage	110V	6 Nm	38 RPM	~42 dB	29 3/8"	168" x 168"	2" ZMC; 2.5"; 3.25"	Radio
Line Voltage	SF AC WT 40	Sonesse 40 Line Voltage "Dumb"	110V	4 Nm	36 RPM	~42 dB	24 1/8"	144" x 144"	2.0"; 2" ZMC; 2.5"; S45	Wired control (WT)
Line Voltage	SF AC WT 50	Sonesse 50 Line Voltage "Dumb"	110V	6 Nm	32 RPM	~45 dB	27 3/8"	168" x 168"	2" ZMC; 2.5"; 3.25"	Wired control (WT)

Power Distribution Enclosure Kit
5, 10, 15, 20 Motor

IGC 4N1 Controller

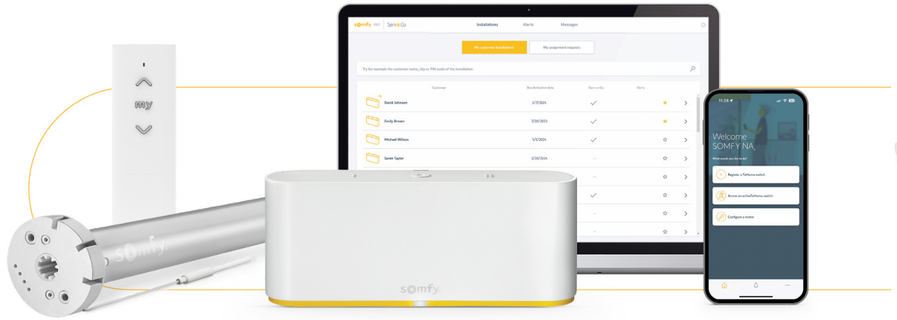
(IGC) 4n1 Motor Controller provides individual and group control for up to four Somfy Wired Technology (WT) motors with up to three intermediate positions per motor. Through the use of the DecoFlex Dry Contact Keypad (required), users can access 3 preset positions as well as Up, Down and Stop. Keypads can also be used to set custom intermediate positions. Multiple IGC 4n1 Motor Controllers can be daisy-chained together for simplified synchronized control from a single keypad. Multiple IGC 4n1 Motor Controllers can be daisy-chained together for simplified synchronized control from a single keypad. The IGC 4n1 Motor Controller can notm set upper and lower motor limits, but senses the current to identify them.

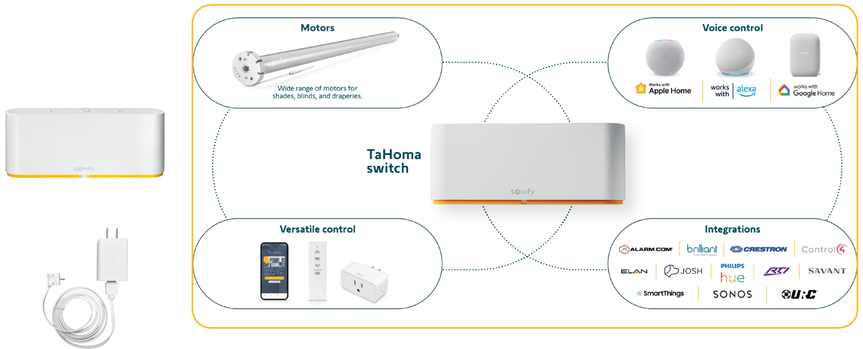
5 Warranty year somfy

SHADES BY MATISS

Motor	Description	Valance	Inside Mount	Outside Mount	Recommended Tube Size
SF DC R 30	Sonesse 30 RTS DC 24V	-	-1.25"	-1.125"	1.5"; 2.0"
		Cassette 100/120	-1.5"	-1.375"	
		Fascia 3", Fascia 4"	-1.25"	-1.125"	
		Fascia 5"	-1.5"	-1.375"	
SF AC R 40/ SF AC WT 40	Sonesse 40 RTS Line Voltage Sonesse 40 Line Voltage "Dumb"	-	-1.5"	-1.375"	2";2.5"
		Cassette 100/120	-1.75"	-1.625"	
		Fascia 4"	-1.5"	-1.375"	
		Fascia 5"	-1.75"	-1.625"	
SF AC R 50/ SF AC R 50 ULTRA/ SF AC R 50 ALTUS/ SF AC WT 50	Sonesse 50 RTS Line Voltage SF AC R 50 ULTRA Sonesse 50 ALTUS RTS Line Voltage Sonesse 50 Line Voltage "Dumb"	-	-2.375"	-2.25"	2" ZMC ;2.5"; 3.25"
		Cassette 120	-2.625"	-2.5"	
		Fascia 4"	-2.375"	-2.25"	
		Fascia 5"	-2.625"	-2.5"	
SF DC R 50 ULTRA	Sonesse 50 ULTRA RTS DC 24V	-	-2.375"	-2.25"	2" ZMC ;2.5"; 3.25"
		Cassette 120	N/A	N/A	
		Fascia 4"	N/A	N/A	
		Fascia 5"	N/A	N/A	
SF BT R 28	Sonesse 28 RTS WireFree	-	-1.25"	-1.125"	1.5"
		Cassette 100/120	-1.5"	-1.25"	
		Fascia 3", Fascia 4"	-1.25"	-1.125"	
		Fascia 5"	-1.5"	-1.375"	
SF BT R 30 ULTRA	Sonesse 30 ULTRA RTS WireFree	-	-1.25"	-1.125"	1.5"; 2.0"
		Cassette 100/120	-1.5"	-1.25"	
		Fascia 3", Fascia 4"	-1.25"	-1.125"	
		Fascia 5"	-1.5"	-1.375"	
SF BT R 40	Sonesse 40 RTS WireFree	-	-1.25"	-1.125"	2.0"; 2.5"
		Cassette 100/120	-1.5"	-1.25"	
		Fascia 3", Fascia 4"	-1.25"	-1.125"	
		Fascia 5"	-1.5"	-1.375"	
SF BT R 24 ROLL-UP	Sonesse 24 ROLL-UP RTS WireFree	-	-1.25"	-1.125"	1.125"
		Cassette 100/120	-1.5"	-1.25"	
		Fascia 3", Fascia 4"	-1.25"	-1.125"	
		Fascia 5"	-1.5"	-1.375"	

MOTORIZATION | SOMFY SERIES
ZIGBEE WIREFREE | AC | DC





Ysia Single Channel Remote

Ysia 5 Channel Remote

Decoflex Wireless 2Channel Surface Mount Switch

Decoflex Wireless 4 Channel Surface Mount Switch

TaHoma Switch
The central hub connects and controls the smart home ecosystem – powering the TaHoma by Somfy app for homeowners and giving them complete control, no matter their preferred smart home ecosystem.

Somfy Motors
Every Zigbee motor – wired or wireless – offers precise positioning adjustments and easily configured settings directly from the TaHoma by Somfy app

TaHoma by Somfy App
A single interface connects the homeowner to their smart home, giving them full control over their window coverings and lighting – with real-time status views of every motor.

ZIGBEE WIREFREE| AC | DC

Glydea Ultra Zigbee AC

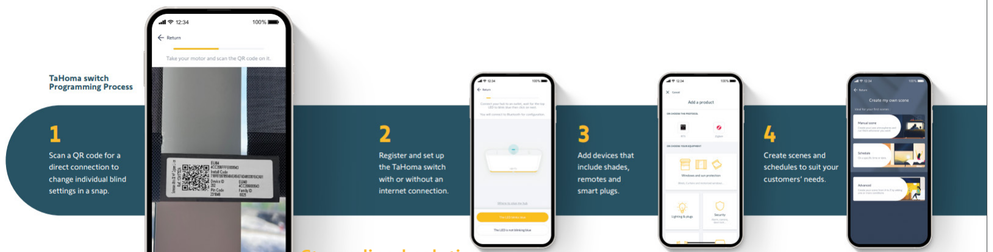
Sonnesse 30 24V DC Zigbee

Sonnesse 40 AC Zigbee

Sonnesse 28WireFree Zigbee

Sonnesse Ultra 30 WireFree

Sonnesse 40 WireFree Zigbee



Streamlined solutions

The TaHoma pro app makes it much easier and less time-consuming to set up the network and configure it with or without a hub.
Pro tools make it easy to sell, install, and service.

USB C Charger

Magnetic Cable

Smart Plug

PRO

Download on the App Store

GET IT ON Google Play

SCAN ME

Sonnesse Ultra 30 WireFree Zigbee
Sonnesse 40 WireFree Zigbee
Sonnesse 30 24V DC Zigbee
Sonnesse 40 AC Zigbee
Glydea Ultra Zigbee AC

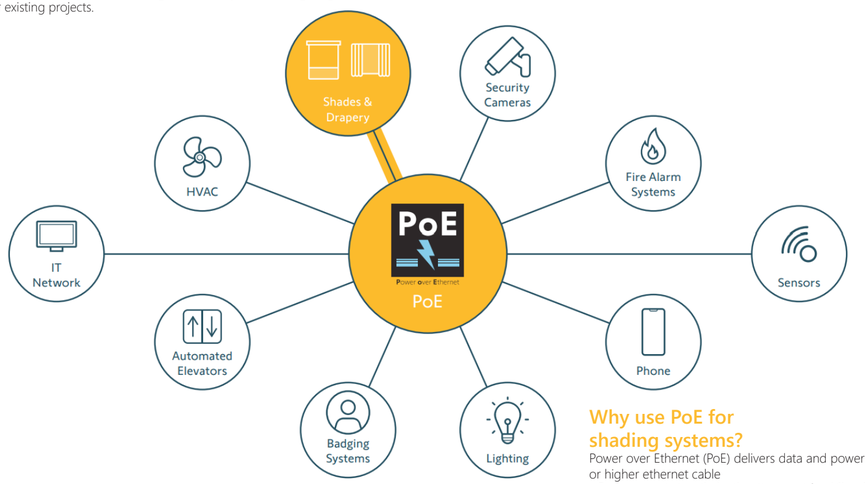
Warranty 5 year somfy

PoE (Power over Ethernet) Technology

Innovates and simplifies the control of motorized window treatments with a single ethernet cable

What is Power over Ethernet (PoE)?

Power over Ethernet (PoE) distributes network signals and electrical power to transmit communication over standard low-voltage ethernet cabling to various endpoints, including shades, draperies, LED lighting, HVAC controls, cameras, and other networked devices in new or existing projects.



Why use PoE for shading systems?

Power over Ethernet (PoE) delivers data and power over CAT-5e or higher ethernet cable

- Reduces costs by eliminating the need for AC or DC power supplies
- Updated product firmware and software
- Ability to program up to 16 intermediate positions per motor
- Control groups of motors with a stop and align command
- Less dependence on electricians for installation
- Ethernet cable is less expensive than typical line-voltage or specialized low-voltage cabling
- Great for installing products in remote locations

Maintenance free operation of window treatments:

The ultra-quiet, more powerful Sonesse 40 PoE allows motorization for shades as large as 13 ft. x 13 ft. Its direct integration to third-party control systems via the Somfy Synergy™ API eliminates the need for additional hardware.

The Sonesse 30 PoE meets the IEEE 802.3 at standard and is directly powered by any 30W PoE switch that meets this standard. No charging or battery replacement required.

Simple integration & hard-wired communication:

PoE integrates directly with most third-party control systems via Somfy Synergy™ API without the need for additional hardware

Warranty 5 year somfy

PoE (Power over Ethernet) Technology

Sonesse® 30 PoE
#1241147 at 1.5/25 Type 2 (30W)

Easy integration
z Seamless integration to match any interior decor
z Thin round head for a smooth transition into the shade and tube profile
z Smaller light gap to minimize light leakage
z Fits smaller diameter tubes (suitable for internal diameters of 31mm or more)
z Ideal for small, narrow windows to maximize viewable window area
z Interchangeable head color (black and grey) to match fabric, hardware style, and colo

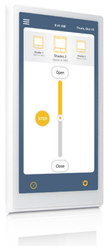
Sonesse® 40 PoE
#1241426 at 2/25 Type 2 (30W)
#1241427 bt 4/25 Type 3 (45W)
#1241428 bt 6/25 Type 4 (75W)

Easy installation
z Single CAT-5e or higher ethernet cable carries power and data
z Ethernet network cabling that does not require a qualified electrician
z UL listed
z Low voltage power for safe and easy wiring
z Up to 328 ft. from the PoE switch to the motor
Easy setting
z Connect directly to the motor via a web GUI (no physical setting tool required)
z Somfy Synergy™ API available for easy driver development
z Independently adjustable soft stop and soft start
z Each direction's speed independently adjustable
Secure protocol
z Certificate + PIN code to secure TCP/TLS AES-128 encryption over UDP
z Somfy Synergy™ API
z CoAP
z Manufacturer Usage Description (MUD) file available for secure network configurations

Technical Characteristics	Sonesse® 30 PoE	Sonesse® 40 PoE		
Torque	1.5 Nm	2 Nm	4 Nm	6 Nm
Power Supply	Type 2 (30W)	Type 2 (30W)	Type 3 (60W)	Type 4 (75W)
Sound Level*	≤ 47 dBA	41 dBA	42 dBA	47 dBA
Speed	10-28 rpm, adjustable	10-28 rpm, adjustable		
Nominal Voltage	48V DC	48V DC		
Control Technology	Somfy Synergy, PoE	Somfy Synergy, PoE		
Certifications	c UL us LISTED	c UL us LISTED		

SDN Power over Ethernet (PoE) Gateway
#1860326

Power over Ethernet (PoE) Ready
The SDN PoE Gateway is ready for fast, easy connectivity using an RJ45 input, compatible with standard Cat-5e or Cat-6 UTP cables



PoE Touch Panel Room Controller

SDN Technology

The Somfy Digital Network (SDN) is the latest generation of bus-line enabled Intelligent Tubular Motors and Smart Switch Controls. The SDN components are integrated into a cost effective system designed to operate a wide range of end products such as solar screens, projection screens and Venetian blinds over a standard RS-485 network.
The SDN system is a standard half duplex, bi-directional RS-485 network. Bi-directional communications makes it possible to receive feedback from each motor on the network. This allows the system to view the position and status of any motor on the network, in real time. Since the SDN network runs over standard network architecture, it is possible to establish a remote connection to the system from anywhere internet access is available. This defines a new level of commissioning and support services that can be offered for today's energy efficient Intelligent Building. Digital controls for blinds or projection screens can be based on a computer or a touch-screen device that is linked to a digital bus such as RS-485. The motors are linked to the bus through various interfaces. Digital controls provide the convenience of a multi-application system: in hotels, conference rooms and luxury residences it ensures precision control of Audio/Video equipment, indoor temperature (heating and air conditioning), artificial lighting...
The Somfy Digital Network is offered in a "Stand-alone" option or using a fully automated control called animeo® IP.

Motors

Engineered for quiet operation, our Sonesse 40 RS485 (SDN) motors come in various torque levels and are compatible with both AC and DC power. These versatile motors are ideal for every indoor setting. They feature position control and provide feedback for precise adjustment.*

*See individual motors for applicable certifications.

Act for Green®
Somfy's voluntary initiative, which aims to reduce the environmental impact of products throughout their life cycle

Works with WELL
Certification confirms that this product meets WELL feature requirements and is licensed to use the Works with WELL mark

PEP ecoPassport
LEED v4.1 (1 credit) with products having an EPD (Environmental Product Declaration) with a focus on sustainability

UL Listed motor
Simplifies specification & commerical installations by satisfying inspectors requirements the first time

Local Control

Our keypads and remotes offer visual appeal and remarkable ease of use. They are available in different configurations and colors to match your needs.

Search

Bus Power Source

An integral part of any SDN control, these devices support small to large SDN segments. With the addition of the Bus Booster – you can now accomplish larger deployments.

Integration Devices

Whether you're looking to integrate with AV systems, lighting controls, or BMS systems for occupant comfort, our dedicated devices enable smooth integrations.

Bus Distribution Devices

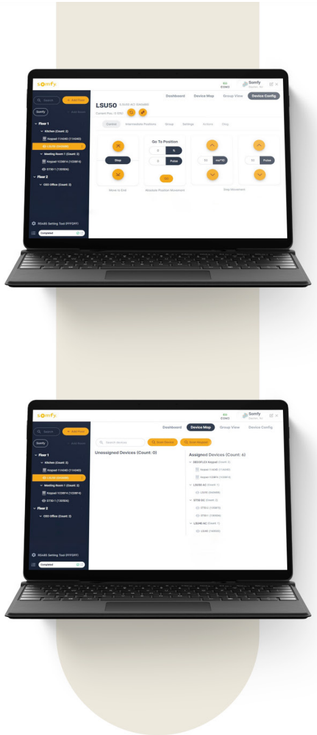
Our Data Hubs serve as the backbone of the system facilitating communication. For low-voltage solutions, our SDN PowerConnect™ Panels combine power and communication for centralized control.

Somfy Digital Network RS485

Set pro by Somfy

Elevate your project delivery with **Set pro by Somfy**

Designed with functionality and simplicity in mind, our software is key to unlocking higher productivity and streamlined operations. It simplifies the commissioning process, allowing dealers to create the project remotely before setting foot on the project site.



Desktop screens are for illustrative purposes only.

Seamless user experience

We've consolidated everything you need into one cohesive and user-friendly experience.

Easy setup, swift results

The new tools redefine ease by providing an intuitive setup that effortlessly guides you through configuring motorized shades.

Intuitive power at your fingertips

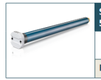
Empowers users of all skill levels to easily fine-tune settings and troubleshoot problems.

Download the software now!

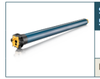
ONLY AVAILABLE ON Windows

Somfy Digital Network RS485

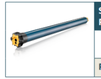
SHADE MOTORS



Sonesse® ULTRA 504 A8 DC RS485
Ref: 1134022



Sonesse® ULTRA 506A2 RS485
Ref: 1002566



Sonesse® 506S2 RS485
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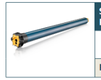
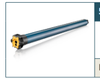
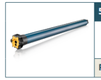


Sonesse® 510S2 RS485
Ref: 1002287



51S52 RS485
Ref: 1002427



53SA2 RS485
Ref: 1002288

Sonesse® 40 RS485
40452 without Fast Connector
Ref: 1240562

Sonesse® 40 RS485
406A2 without Fast Connector
Ref: 1240563

Sonesse® 40 RS485
409R2 without Fast Connector
Ref: 1240564

Sonesse® 30 RS485 24V DC
Ref: 1241144

DRAPERY MOTORS

Glydea® ULTRA 35 Motor DCT
With 10' Plug
Ref: 1246115

Glydea® ULTRA 60 Motor DCT
With 10' Plug
Ref: 1246117

Irismo™ 35 (Mini DC) DCT
Includes 24V DC Power Supply
Ref: 1003003

DRAPERY INTEGRATION DEVICES

RS485 (SDN, 2-Way) Module
For Glydea® ULTRA Motors
Ref: 1871412

RS485 (SDN) Module
For Irismo™ Motors (Irismo DCT to RS485)
Ref: 1811129

BUS POWER SOURCE

SDN Bus Booster
Ref: 9027694

BUS DISTRIBUTION DEVICES

SDN Data Hub V2
Ref: 1870951

SDN PowerConnect™ Surface-Mount Panel
Ref: 1871026

SDN PowerConnect™ Rack-Mount Panel
Ref: 1871027

SDN PowerConnect™ Rack-Mount Panel
Dual Kit
Ref: 1871312

INTEGRATION DEVICES

Somfy Connect™ Universal Automation Interface (UAI) Plus
Ref: 1870272

Somfy Connect™ BMS Interface V2
Ref: 1871168

LOCAL CONTROL

DecoFlex SDN Keypad V2
6-Button, White
Ref: 1871479

DecoFlex SDN Keypad V2
6-Button, Black
Ref: 1871495

DecoFlex SDN Keypad V2
6-Button V2, Group Control, White
Ref: 1871497

DecoFlex SDN Keypad V2
8-Button, White
Ref: 1871472

DecoFlex SDN Keypad V2
8-Button, Black
Ref: 1871494

DecoFlex SDN Keypad V2
8-Button V2, Group Control, White
Ref: 1871496

RTS Receiver for SDN V2
Ref: 1871471

SS38 ROMAN SHADES

The new SS38 Roman Shade system by Rollease Acmeda offers a range of applications, a fresh contemporary design and many functional benefits.
The SS38 system features a slim square profile design with a low profile mounting clip that adds discretion to its finish. With its sleek compact design it can acheive lengths up to 13 feet. Use the innovative open slot that allows for easy flat spline fabric insertion. This shade system ensures smooth, quiet movement with the strength to manage shades of any weight – small or large.

No-Sew Roman Bars makes fabricating Roman Shades fast and easy, especially on hard-to-sew fabrics such as sunscreen material. Make perfectly straight pleats every time. No buckles, pockets or stitches ever! The specially designed clear plastic composite was engineered to withstand harsh temperatures, sunlight and its damaging UV radiation. Cottons, polyesters, even sunscreen fabrics look great with No-Sew Roman Bars.

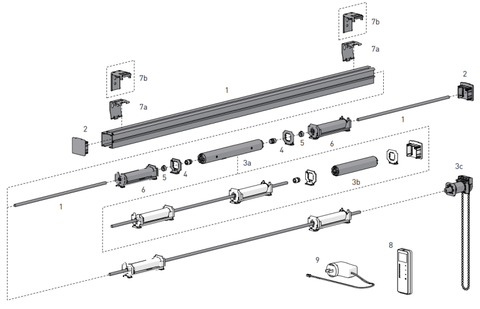
Benefits:
- Shade production time is reduced
- Neat, crisp appearance
- Will not discolor
- Consistent positioning: self-aligning lift rings
- Easily adjustable and locking bottom pockets: installer can easily adjust shade height if incorrect
- Universal application: works with all RollEase soft shade systems as well as with all cleat or cord lock systems

Rollease No-Sew Roman Bars are comprised of an inner rod and outer sleeve. Simply wrap some cloth around an inner rod and slide the outer sleeve over the cloth and rod. Your pleat is now complete. Slide the self-aligning lift rings onto the track and finish off the bar with an end cap at each side.

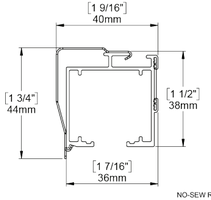
SS38 ROMAN SHADE SYSTEM

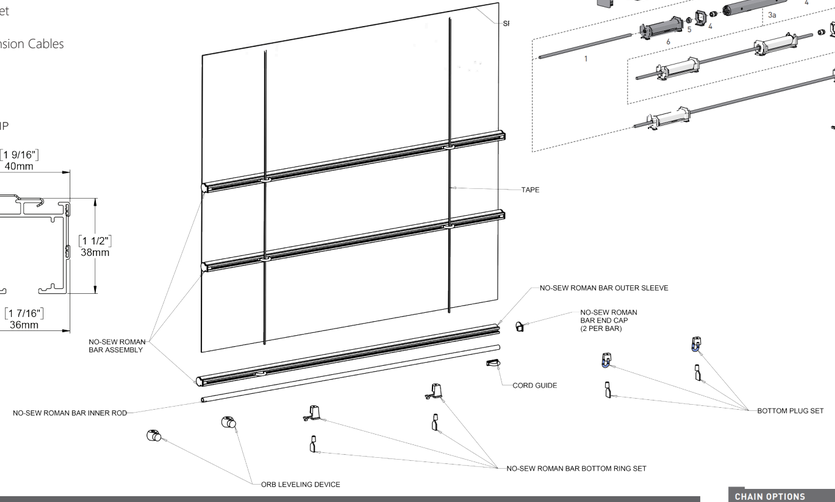
The No-Sew Roman Bars make fabricating Roman Shades fast and easy, especially on hard-to-sew fabrics such as sunscreen material. Make perfectly straight pleats every time. No buckles, pockets or stitches ever! The specially designed clear plastic composite was engineered to withstand harsh temperatures, sunlight and its damaging UV radiation. Cottons, polyesters, even sunscreen fabrics look great with No-Sew Roman Bars.

1. SS38 Head Rail [incl. crimp tape + rod]
2. SS38 Head Rail End Cap
3a Cord Lift Motor
3b Cord Lift Motor
SS38 Drive Unit
3c Planetary Drive
3c Direct Drive
4. Cord Lift Motor Adapter Kit
5. SS38 Spool cone
Standard Spool
Slim Spool
SS38 Mounting Clip/Bracket
7. Remotes & Switches
8. Power Solutions & Extension Cables



_OW PROFILE MOUNTING CLIP



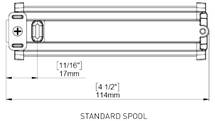


SPECIFICATIONS

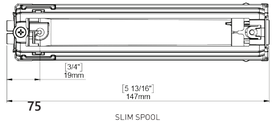
MAX LIFT WEIGHT

	STANDARD	SLIM
0.8 Nm Motor	5.3 kg [11.7 lbs]	7.2 kg [15.9 lbs]
0.6 Nm Motor	3.4 kg [7.5 lbs]	4.6 kg [10.1 lbs]
Direct Chain	1.9 kg [4.2 lbs]	2.7 kg [6.0 lbs]
Planetary Chain	5.9 kg [13.0 lbs]	7.4 kg [16.3 lbs]

SPOOL OPTIONS



STANDARD SPOOL



SLIM SPOOL

CHAIN OPTIONS

Chainhold

MOTOR OPTIONS

Smart Phone Control

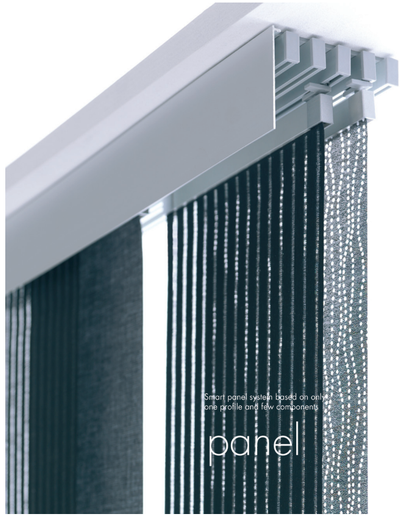
SLIDING PANELS

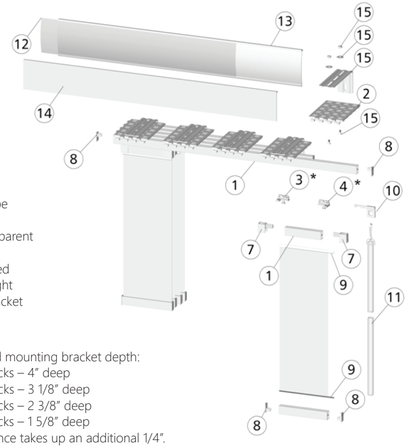
Smart panel system based on only one profile and few components

Inspired by the Japanese Shoji Screens, Rollease Acmeda Panel Track System offers a contemporary solution to vertical blinds for patio doors. Equally functional and beautiful in both commercial and domestic applications, Panel Track is becoming the go to solution for oversized spaces that need to coordinate with one standard category of window treatments.

Combining both form and function, our unique design has the ability to stack completely clear of the window or door when in the open position. Panels easily snap on and off for cleaning or changing the fabric.

- Ease of Installation with custom Panel Track Calculator
- Glides effortlessly on carrier track
- Clean, uniform appearance
- Best on large windows, sliding/patio doors
- Inside or outside mount or ceiling mount for room divider.





1. Panel track profile
2. Fixplate
3. Slider
4. Slider RN
5. Slider R
6. Slider LN
7. Panel holder - plug
8. End cap
9. Fabric mounting tape
10. Hook loop
11. Wand 120 cm transparent
12. Tape
13. Cover profile, curved
14. Cover profile, straight
15. Wall mounting bracket

Specifications:
Sliding panel standard mounting bracket depth:
Bracket for 5 tracks – 4" deep
Bracket for 4 tracks – 3 1/8" deep
Bracket for 3 tracks – 2 3/8" deep
Bracket for 2 tracks – 1 5/8" deep
The clip-on valance takes up an additional 1/4".
For outside mount - L shape (wall mount) brackets are attached to standard mounting brackets.
L shape brackets can be extended.
Once you attach the L shape bracket to the standard mounting bracket, depth changes to:
Bracket for 5 tracks + retracted L shape bracket – 4 3/8" deep
Bracket for 5 tracks + fully extended L shape bracket – 6 1/4" deep
Bracket for 4, 3 and 2 tracks + retracted L shape bracket – 3 ½"
Bracket for 4, 3 and 2 tracks + fully extended L shape bracket 5"
The exact size of a retracted L shape bracket is 3 ½"
Headrail Deductions:
Outside mount – no deduction (same as ordered)
Inside mount – ¼" deduction
Fabric deductions:
Outside mount – 3/8" deduction
Inside mount – 5/8" deduction
Panel height:
Outside mount – no deduction (same as ordered)
Inside mount – ¼" deduction
Overlap between panels on average 0,625".
For side-stack or one-way draw you can have 1-5 panels.
For split-stack you can have 2-5 panels on either side (max 10), or have 4 on each side to overlap in the middle.
Hand draw only.
The Gap in-between the two center panels for split stack is ¼".

ZIPSCREEN® EXTERIOR SHADES

More room for living and entertaining

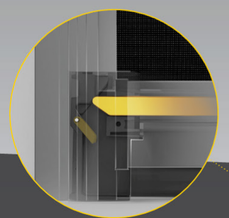
Zipscreen® shades provide privacy and protection from the sun, wind, rain and insects. Relax, entertain, and dine outdoors.

Create an outdoor oasis and expand your living space without the time, stress, and cost of traditional renovations

The Zipscreen® Difference

The Zipscreen system is designed and developed by Rollease Acmeda and features the latest in technological innovations with over 30 years of research, design and performance testing.

Sleek, secure, and durable, your custom designed system can be made in widths up to 23 feet and drops to 16 feet to fit almost any area.



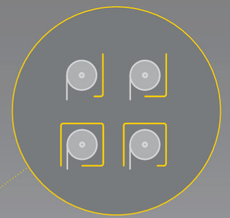
One Action Ultra-Lock

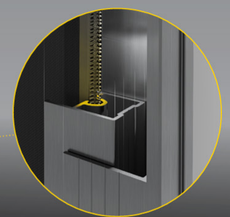
Exclusive to the Zipscreen system, the patented Ultra-Lock hidden locking mechanism integrates into the side channels. Durable, reliable and completely unobtrusive, Ultra-Lock secures and tensions the shade for a smooth, taut fabric finish.

Custom Headbox Configuration

Customize the look of your Zipscreen by choosing a headbox that matches the style of your home.

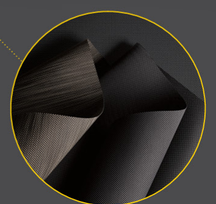
The headboxes are manufactured from high-quality aluminum and feature a modern, square profile with the option for a full or semi-enclosed cassette or fascia.





Hidden Fabric Retention

Concealed within the side channels, z-LOCK™ securely holds the fabric in position, creating a smooth, frictionless path for the shade. The zip-guided technology ensures zero gaps between the fabric and the side channels for a perfect seal on all sides.



Solar Screen Protection

Defy the elements with solar screen fabric made for the outdoors. Pair your Zipscreen system with Rollease Acmeda's durable Texstyle X-Weave fabric to protect against harsh sunlight, rain, and insects while preserving the view. X-Weave is available in 5% and 10% openness, in a range of 11 colors.

Zipscreen® Control Options

Manual

Control your Zipscreen system manually using a cost-effective crank solution. Simply open or close your shade by winding the detachable crank handle.

Motorized

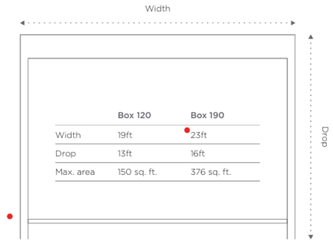
Operate your Zipscreen shades using the premium Automate™ FT Motor. Enjoy effortless and convenient control with the simple touch of a button or the sound of your voice.

Smartphone Control

Voice Control

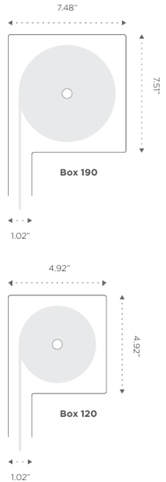
Home Automation Integration

Capacity



	Box 120	Box 190
Width	19ft	23ft
Drop	13ft	16ft
Max. area	150 sq. ft.	376 sq. ft.

Dimensions



System Options

Straight Drop

Wire Guide

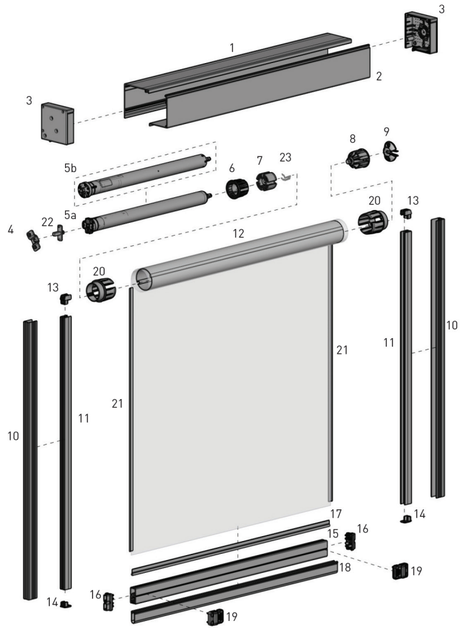
Pivot Arm

Colors

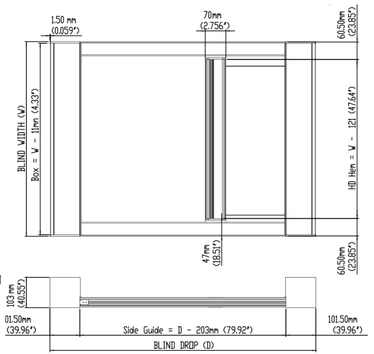
White | Paperbark | Woodland Gray | Black | Bronze

SHADES BY MATISS

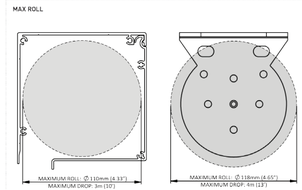
Rollease Acmeda Zipscreen System



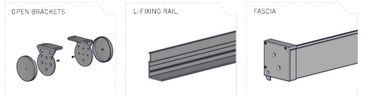
1. Box 120 Back
2. Box 120 Cover
3. Box 120 End Plate Set
4. M50 Motor Bracket + Screws - Universal Motors
5. Automate FT Electronic Limit Motor
6. Automate Crown Wheel/Somfy
7. Automate Drive Wheel 78mm
8. Bearing Idler
9. Idler/Spring Adaptor
10. Zipscreen | U Mounting Rail
11. Zipscreen | Zip Inner Rail
12. Tube 78mm
13. Zipscreen | Inner Rail Funnel & Stop Set
14. Zipscreen | Zip Inner Rail Bottom Cap Set
15. F56 Weight Bar
16. F56 Weight Bar Zip End Cap Set
17. 7.2mm Spline w/15mm Tail
18. Ultra Lock Seal
19. Zipscreen Ultra Lock
20. Zipscreen Reducer 78 | 63mm
21. Zip | No.6 Gauge
22. Automate | 10mm Square Shaft + Screws | SLIM
23. Automate | Drive Wheel CLIP for FT Motor



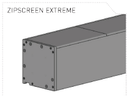
SPECIFICATIONS



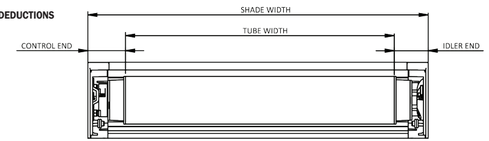
SYSTEM OPTIONS



SYSTEM UPGRADES



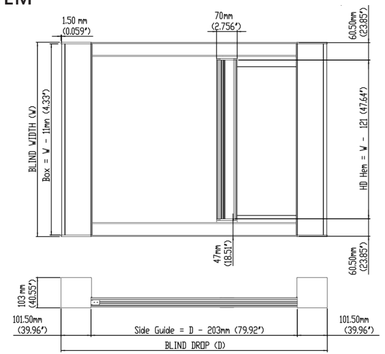
DEDUCTIONS

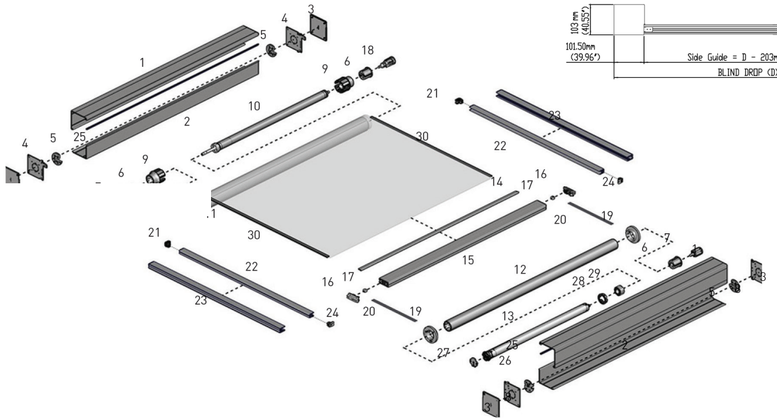


SHADES BY MATISS

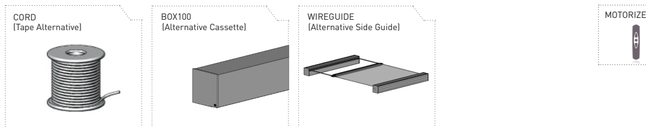
SKYLIGHT ZIP SCREEN AND TENSION WIRE GUIDE SYSTEM

System Index
1. Box 120 - TOP & BACK
2. Box 120 - Cover
3. Box 120 'SH33' End Plate Cove
4. Box 120 - Universal End Plate Set - With Ears
5. RB10 Idler Head Adapter
6. RB10 Tube Adapter
7. RB10 Bearing Idler
8. Box 120 - Universal End Plate Set - WithOUT Ears
9. Zip Tube Reducer | Long
10. RB10 Booster Extra Heavy (LH)
11. SYS60 | 80HD Aluminium Tube • O.D 80.0mm
12. SYS60 | 60STD Aluminium Tube • O.D 60.0mm
13. FT Motor
14. 7.2mm Spline with 15mm Tail
15. F72 HD Weight Bar
16. F72 HD Weight Bar End Caps
17. Wire Guide Ceramic Block
18. RB10 Pre-Tension Idler
19. SKYLIGHT Tape Spool - 9mm Tape + Fixing Screw | SYS60
20. Lift Tape, Outdoor
21. Skylight Zipscreen Inner Rail End Cap + Screw
22. ZIPSCREEN - Zip Inner Rail
23. ZIPSCREEN - 'U' Mounting Rail
24. Zipscreen | Inner Rail Funnel & Stop Set
25. Fabric Brush T Slot Fit
26. Motor Adapter
27. Motor Head Plate
28. Crown Wheel | S60
29. Drive Wheel | S60
30. ZIP | No.6 GAUGE





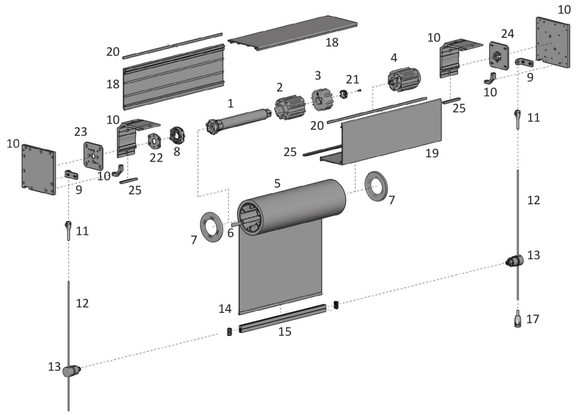
SYSTEM OPTIONS



CONTROL

SHADES BY MATISS

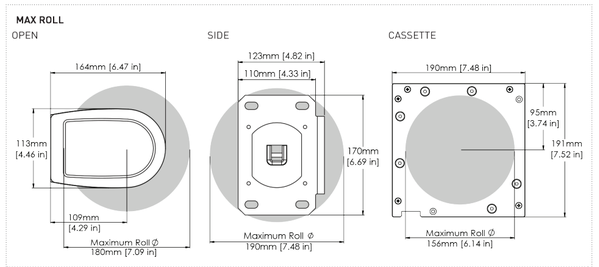
S100 EXTREME



1. M50 Motor
2. Extreme Universal Crown Wheel
3. Extreme Drive Wheel
4. Extreme Bearing Idler
5. S100 Aluminum Tube [STD, HD & XHD]
6. 15mm Flat Spline [OR 6mm round spline*]
7. Extreme Tube End Plate [STD, HD & XHD]
8. SOMFY Zamack Adaptor
9. Wire Guide Adaptor Plate & Screws
10. Extreme Cassette End Plate & Screws for both sides
11. Fork Swage Terminal
12. Stainless Steel Wire - 4mm
13. Extreme FD42 Wire Guide End Cap
14. 3.5mm Round Spline *
15. Extreme FD42 Weight Bar
16. Weight Bar Ballast *[max 28 Diameter]
17. Tension Bracket & Flat Head Stud Terminal
18. Extreme Cassette Top & Back Extrusion
19. Extreme Cassette Front Cover Extrusion
20. Foam Tape
21. Somfy Clip
22. Somfy Zamack Adaptor Spacer

SYSTEM OPTIONS

SYSTEM SPECIFICATIONS: WIRE GUIDE EXTREME | S100



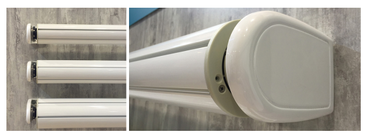
RECOMMENDED MAXIMUM WIDTH - **MOTORISED SYSTEM ***

TUBE	MAX WIDTH	MAX DROP	MAX WIDTH BOX 190	MAX DROP BOX190
S100 | 110mm	5.6m [18.4']	10m [32.8']	5.6m [18.4']	10m [32.8']
S100 | 130mm	6.6m [21.7']	10m [32.8']	6.6m [21.7']	6.5m [21.3']
S100 | 160mm	7.0m [23']	10m [32.8']	NA	NA

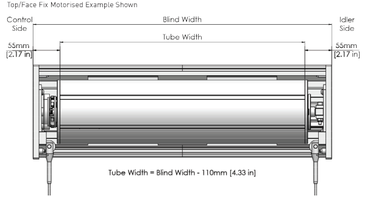
RECOMMENDED MAXIMUM WIDTH - **GEAR SYSTEM ***

TUBE	MAX WIDTH	MAX DROP	MAX WIDTH BOX 190	MAX DROP BOX 190
S100 | 110mm	5.6m [18.4']	4m [13.1']	5.6m [18.4']	4m [13.1']
S100 | 130mm	6.6m [21.7']	4m [13.1']	6.6m [21.7']	4m [13.1']

* Refer to Product Specifications Manual for further details.



DEDUCTIONS*
Top/Face Fix Motorised Example Shown



SHADES BY MATISS

BOTTOM UP ROLLER

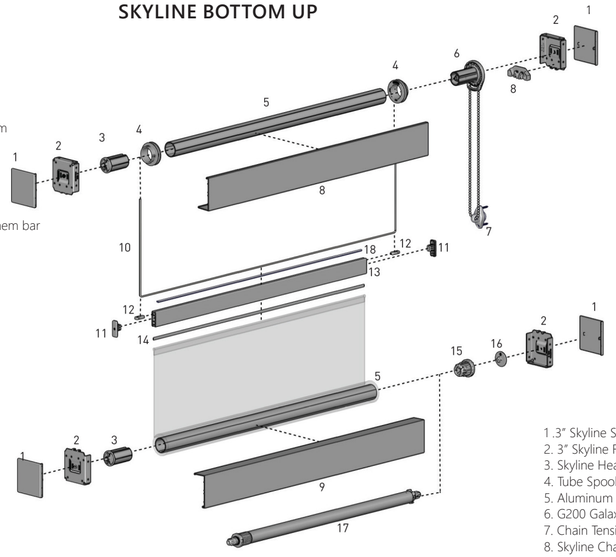
SKYLINE BOTTOM UP

Features

- Light harvesting at its best
- Privacy on the bottom and light control from the top
- Self-levelling hem bar thanks to innovative cord adjusting system
- Adjustable cord locations

Functional Benefits

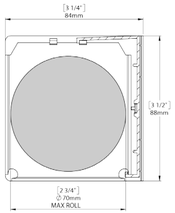
- The geared clutch makes operating the shade effortless
- Easy to update from a clutch control to the motorized control
- Innovative cord adjusting system that ensures a self-levelling hem bar



1 .3" Skyline Square End Cap
2. 3" Skyline Fascia Bracket
3. Skyline Heavy Duty Pin End - 1.5"
4. Tube Spool - 1.5"
5. Aluminum Tube Taped - 1.5"
6. G200 Galaxy Skyline Geared Clutch - 1.5"
7. Chain Tensioning Device
8. Skyline Chain Diverter
9. Skyline Square Fascia - 3"
10. Braided Cord 1.4Mm
11. Bottom Up Rail End Cap
12. Bottom Up Cord Guide Kit
13. Bottom Up Rail
14. Flat Spline - 9.0Mm
15. Chainfree Control - 1.5"
16. Esu Skyline Adapter Kit
17. Booster Universal - 1.5" - No Stop
18. Bottom Up Rail Seal

SPECIFICATIONS

MAX ROLL



DEDUCTION

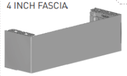
BRACKETS	PIN END	CONTROL SIDE	TOTAL DEDUCTION
With Bracket Covers	16mm [5/8"]	21mm [13/16"]	37mm [1 7/16"]
Without Bracket Covers	14mm [9/16"]	19mm [3/4"]	33mm [1 5/16"]

Note: Deductions apply to 3" and 4" Brackets

SYSTEM OPTIONS

G200 SKYLINE SPRING ASSIST

4 INCH FASCIA



SKYLINE LX BRACKET

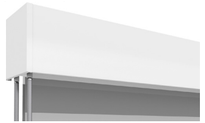
SHADES BY MATISS

REVOLVE ZEBRA

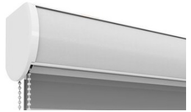
Transitional roller shade product is available in light filtering and dim-out. Each fabric comes in most popular color options. This product is offered in 4 system options: Twin Pull Wand - Cordless option, Chain and clutch operated or Motorized. We offer square or curved cassette header options which come in colors to coordinate with fabric selection.

REVOLVE ZEBRA SHADE

Top Cover Options



Square Cassette



Curved

Hardware Colors

Anodized, Black, White, Bronze, Vanilla

CONTROL OPTIONS

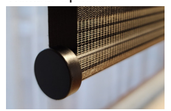
Twin Pull Wand System

Chain and Clutch System

Cordless System

Motorization

Hembar Options



New

Round Bottom Bar

Standard Bottom Bar
(no fabric cover options)

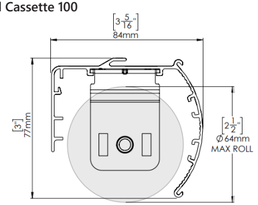
SIZE STANDARDS
(See individual price grids for information by fabric.)

Minimum Width Clutch Control 12" | Cordless 18" | Motorization 26"
Maximum Width Single Panel 109"
Maximum Length Varies per fabric; see price grids

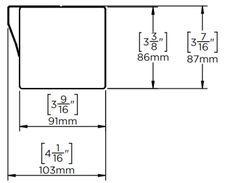
FACTORY DEDUCTIONS WITH CASSETTE 100
Inside Mount Fabric width varies per system, see price grids
Inside Mount Profile ordered width less 1/4"
Outside Mount ordered width exact size

MOUNTING REQUIREMENTS WITH CASSETTE 100
Minimum Mounting Depth Inside Mount 1 5/8"
Flush Mount Inside Mount 3 3/4"
Minimum Flat Surface Outside Mount 1 3/8"

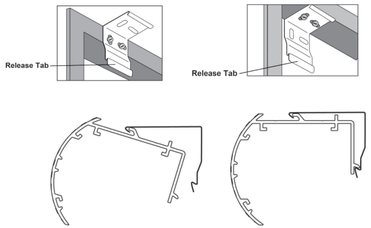
Curved Cassette 100

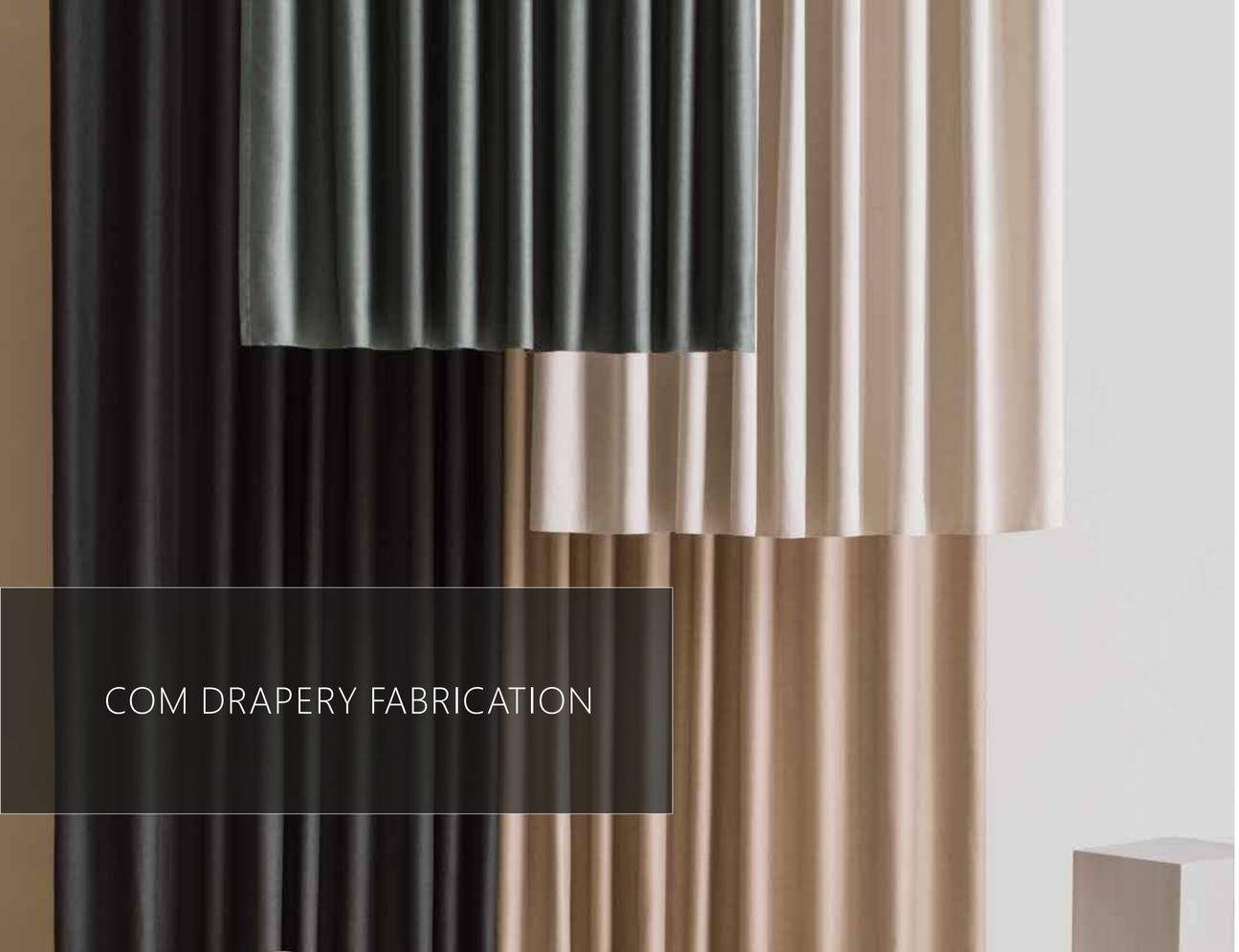


Square Cassette 110

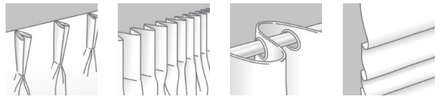


Mounting Options





COM DRAPERY FABRICATION



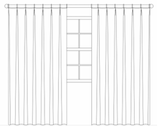
Shades by Matiss has now added the entire line of Eisenkolb Roman & Drapery fabrication equipment. Eisenkolb's machines are regarded as the gold standard in the industry. We are now accepting orders for fully fabricated Ripplefold, Pinch Pleat and Grommet style draperies , as well as Roman shades.

These can be ordered with or without our available manual and motorized curtain track and roman shade hardware systems.

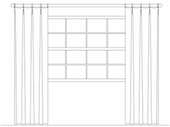
Best of all, as with all of our products you can expect the same quality, competitive pricing and short lead times that have made Shades by Matiss one of the leading window treatment manufacturers in the country.

DRAPERY COM FABRICATION

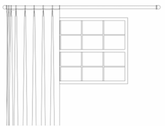
Stacking



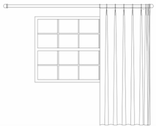
Split Stack



Stationary Panels

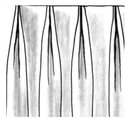


One Way Left

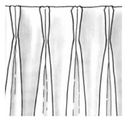


One Way Right

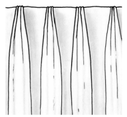
Pleated Drapery Options



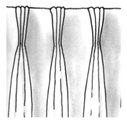
Double Pleat Top Stitch



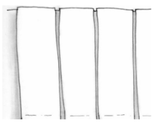
Double Pleat Bottom Stitch



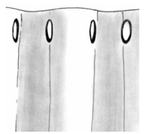
Triple Pleat Top Stitch



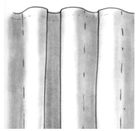
Triple Pleat Bottom Stitch



Box Pleat



Grommet 1 3/4" dimeter

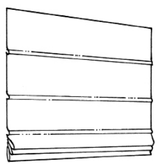


Ripplefold

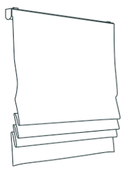
Butt Master

Overlap Master

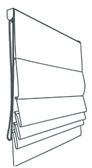
Roman Shades



Ribbed/ Front Pleat



Classic/ Flat



Knife/ Back Pleat

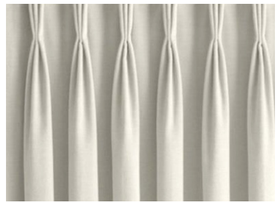
Grommet Colors

Satin

Matte

Brass

Ripplefold Style



Pleated Style

Grommet Style

RIPPLEFOLD STYLE SPECIFICATION

Ripplefold is an ultra-contemporary style of traversing drapery panels with a distinctive S-curve ripple effect. The ripples are created by the chosen carriers corded together to create that consistent wave varying from 60%, 80%, 100% and 120% fullness.

Ripplefold Specification	
Fullness Options	60%, 80%, 100%, 100%
Liner Options (White Color Only Supplied by SBM)	Unlined, Privacy, Blackout
Stacking	One Way Right, One Way Left, Split
Master Carrier Options	Butt master or Overlap
Side Hems	1.5" Blind Stitched
Bottom Hem Options	4" Blinds Stitched (Sheer or Lined) Euro Hem (Sheer Only)
Header Options	Standard Tape 1.5" Header
Minimum Width*	25"
Maximum Width*	300"
Minimum Height*	60"
Maximum height*	216"
Weights	Sheer – lead string inside of hems for Euro Style Sheer, Non-sheer – square weights in corners for 4" Bottom Hem Style
Returns	Standard is 3 ½" unless otherwise specified
Seam Exposure	Ripplefold draperies made in multiple widths may have visible seams. Workroom may railroad fabric to avoid seams where possible.

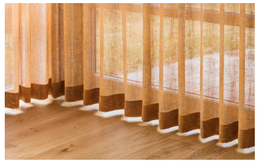
FULLNESS	APPEARANCE OF	WHEELED CARRIER SPACING
120%	2.5 x Fullness	1 7/8"
100%	2 x Fullness	2 1/8"
80%	1.8 x Fullness	2 3/8"
60%	1.6 x Fullness	2 5/8"

FULLEST

Butt Master

Overlap Master

* inquire for out of spec possibilities



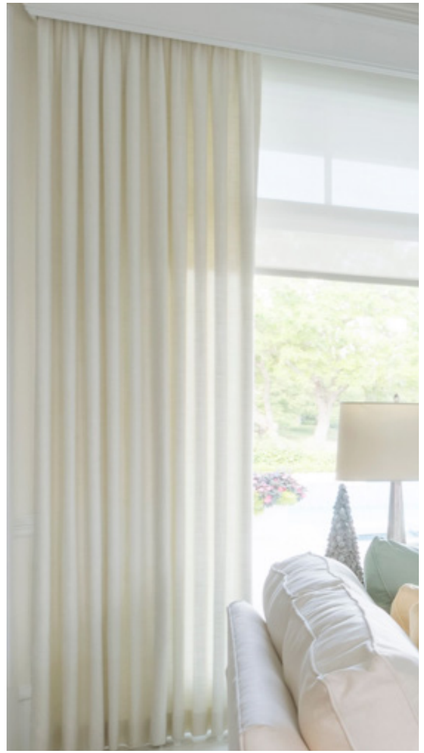
4" Bottom Hem (Sheer and Lined)

Euro Hem (Sheer Only)

Ripplefold Tape

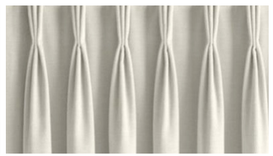
Blind Stitched Side Hem

PLEATED STYLE SPECIFICATION



The Triple Pinch Pleat Bottom Stitch is the most popular and traditional style of pleat for a traversing drapery. Tight and neat top stitch gives a nice minimalist look to the drapery. Similarly to the traditional Triple Pinch Pleat, the Double Pleat Style has two folds for each pleat instead of three. The Double Pleat Top Stitch style has the folds of each pleat neatly tacked at the top. Box Pleat is modern interpretation of a traditional pleated drapery, pleats are inversed.

Pleated Style Specification	
Fullness Options	x 2, x 2.5
Liner Options (White Color Only Supplied by SBM)	Unlined, Privacy, Blackout
Stacking	One Way Right, One Way Left, Split
Master Carrier Options	Overlap
Side Hems	1.5" Blind Stitched
Bottom Hem Options	4" Blinds Stitched (Sheer or Lined) Euro Hem (Sheer Only)
Header Options	Standard Tape, 4" Header
Minimum Width*	25"
Maximum Width*	300"
Minimum Height*	60"
Maximum height*	216"
Weights	Sheer – lead string inside of hems for Euro Style Sheer, Non-sheer – square weights in corners for 4" Bottom Hem Style
Returns	Standard is 3 ½" unless otherwise specified
Seam Exposure	Ripplefold draperies made in multiple widths may have visible seams. Workroom may railroad fabric to avoid seams where possible.
Pleat Options	Double Stitch Top, Double Stitch Bottom Tripple Stitch Top, Triple Stitch Bottom



Double Pleat Top Stitch

Double Pleat Bottom Stitch

Triple Pleat Top Stitch

Triple Pleat Bottom Stitch

Box Pleat

* inquire for out of spec possibilities

Overlap Master

4" Bottom Hem (Sheer and Lined)

Euro Hem (Sheer Only)

Sewn In Adjustable Plastic

Blind Stitched Side Hem

GROMMET STYLE SPECIFICATION

Grommet Style draperies are soft folding panels in which a decorative pole passes through grommets at the top of the panel.

Grommet Style Specification	
Fullness Options	x 1.5" and x 2
Liner Options (White Color Only Supplied by SBM)	Unlined, Privacy, Blackout
Stacking	One Way Right, One Way Left, Split
Grommet Size	1 3/4" Inside Diameter
Side Hems	1.5" Blind Stitched
Bottom Hem Options	4" Blinds Stitched (Sheer or Lined) Euro Hem (Sheer Only)
Grommet Colors	Satin Nickel, Matte Black, Brass
Minimum Width*	25"
Maximum Width*	300"
Minimum Height*	60"
Maximum height*	216"
Weights	Sheer – lead string inside of hems for Euro Style Sheer, Non-sheer – square weights in corners for 4" Bottom Hem Style
Grommet Placement	1.5" From Top
Seam Exposure	Ripplefold draperies made in multiple widths may have visible seams. Workroom may railroad fabric to avoid seams where possible.
Grommet Distance	Varies based on fullness 6"-8"

Grommet Colors

Satin Nickel

Matte Black

Brass

* inquire for out of spec possibilities

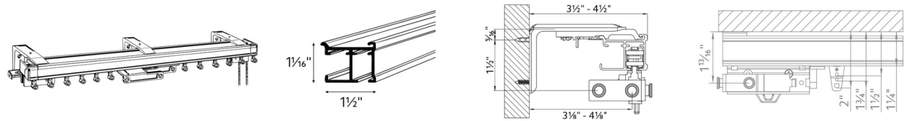
4" Bottom Hem (Sheer and Lined)

Euro Hem (Sheer Only)

Blind Stitched Side Hem

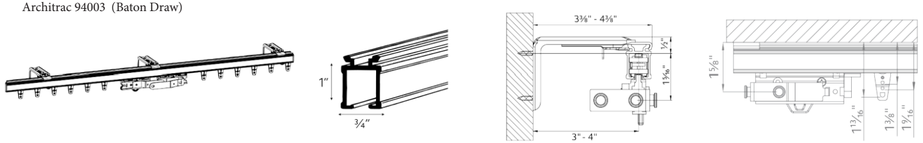
KIRSCH ARCHITRAC SPECIFICATION

Architrac 94001 (Cord Draw Manual, or Motorized with Rollease Acmeda Versa Drapery Motor)



Assembled set includes all necessary components
White Color Only
Heavy duty ball bearing pulleys
Heavy duty, wheeled (ripplefold) or ball bearing (pleated) carriers
Wall or ceiling mount
Multipe Draw options (One way, or split)

Architrac 94003 (Baton Draw)

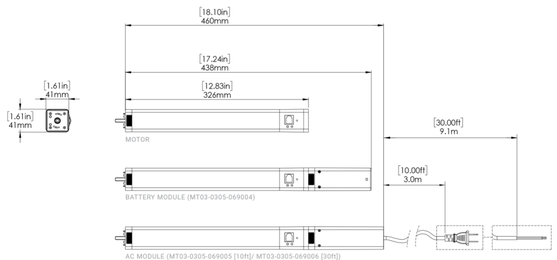


Assembled set includes all necessary components
White Color Only
Wall or ceiling mount
Multipe Draw options (One way, or split)

PRODUCT SPECIFICATIONS

Part #: MT01-2101-069002 Automate Versa Drapery Motor

Voltage	14.4 - 18V DC	**Limit Switch Type**	Electronic
Torque	1.2Nm	**Current**	1.3A
Max Run Time	12 min	**Battery Size/Type**	2600mAh External Battery Pack
Speed	80rpm (adjustable to 100 or 120)	**Temp Working Range**	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92	**Insulation Class**	Class A
RF Modulation	FSK	**Sound Level**	~44 dB
IP Rating	IP40	**Power**	20W



Controllers

Pulse 2 HUB · Push 5 remotes · Wall Switch

Power Options

Battery Module · AC Modules

Charging Options

Solar panel · 5V charger

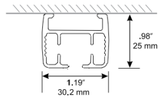
MT01-2101-069002_Versa Drapery Motor_06042020

A DIVISION OF ROLLEASE ACMEDA

SHADES BY MATISS

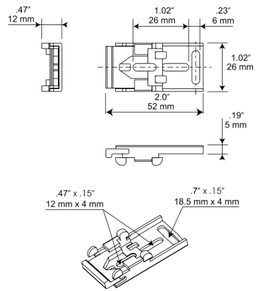
SOMFY GLYDEA TRACK SPECIFICATION

TRACK PROFILE

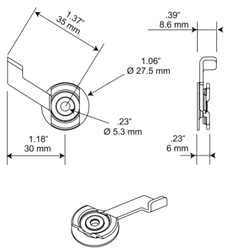


CEILING BRACKET DIMENSIONS

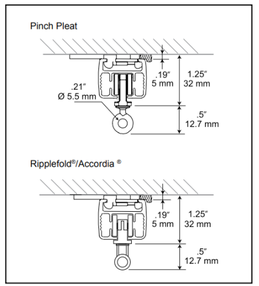
One Touch Ceiling Bracket – #1780907



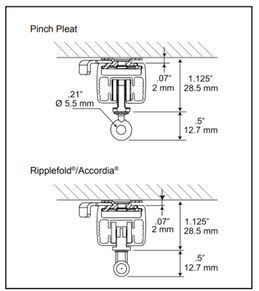
Swivel Ceiling Bracket – #1780906
(recommended for curved tracks)



Carriers

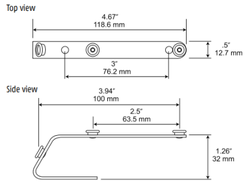


Carriers

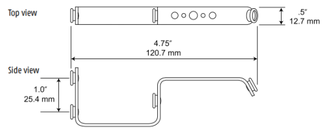


CARRIER ARM DIMENSIONS

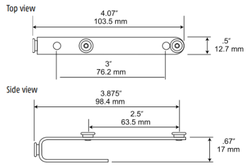
Overlap Arm – #1782320



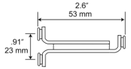
One Way Butt Arm – #1782319



Straight Arm – #1782321

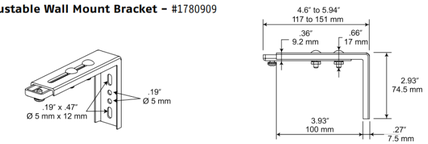


Butt Master Arm Center Opening – #1780953

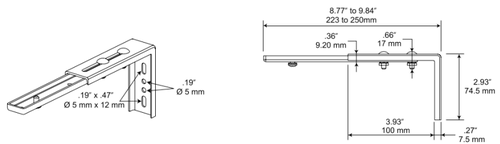


WALL BRACKET DIMENSIONS

Adjustable Wall Mount Bracket – #1780909



Double Adjustable Wall Mount Bracket – #1780910



D-0036

SHADES BY MATISS

SOFT ROMAN SHADE SPECIFICATION

Classic Flat Style
This traditional roman shades folds neatly when raised and lies flat when lowered. These shades work well with any fabrics and are highly recommended for patterned fabrics.

Knife/Back Pleat Style
Doweled pockets on the back of the shade form decorative seams on the front of the shade. These shades work best with solid fabrics and patterned fabrics.

Ribbed/Front Pleat Style
This style is a reversed Knife pleat with the pockets to the front of the shade, accenting each pleat. These shades work best with solid or textured fabrics.

Roman Shade Specification	
Liner Options (White Color Only Supplied by SBM)	Unlined, Privacy, Blackout
Pleat Style	Ribbed/Front Pleat Knife/Back Pleat Classic/Flat
Side Hems	1.5" Blind Stitched
Bottom Hem Options	1.5" Blinds Stitched (Sheer or Lined)
Minimum Width*	24"
Maximum Width*	156"
Minimum Height*	36"
Maximum height*	156"
Seam Exposure	Ripplefold draperies made in multiple widths may have visible seams. Workroom may railroad fabric to avoid seams where possible.
Pleat Distance	6" Standard
Alignment	Top, Bottom. Standard
Operation	Metal Chain Standard The shade waterfalls off the front of the headrail, the controls are hidden behind the shade or Motorized
Motorization Option	Rollease Acmeda

Back Safety Tape

Our roman shades feature a slim profile without a valance top, and attach to the rail with a velcro. The Back of the shade has a safety compliant tape.

Chain Control shades are supplied with a chain hold tension device.

All Classic, Knife Pleat and Ribbed Pleat Roman shades are constructed with support rods that are hidden between the face fabric and the lining at no additionalcharge. Support rods provide stability and crisp, neat folds.

All Soft Roman Shades are finished at the bottom with a neatly sealed bottom hem. 1.5" tunnel with internal metal hembar.

Measuring Notice: Workroom will deduct 1/8" for inside mount

Chainhold

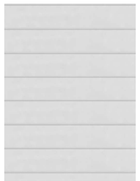
Due to fabric content, some fabrics are not suitable for fusing.
One yard of fabric may be requested for testing. For the best results please choose dimensionally stable drapery fabrics.

Plaids, Silks, 100% synthetic, tapestry, very heavy fabrics, loose weave linens, sheers and fabrics with raised patterns are not suitable for fusion.
Because of the nature of fabric, striped patterns may not be perfectly straight. Rare or irreplaceable fabrics should not be sent in for fusing. All fabrics are subject to approval.

C.O.M Yardage
To determine the amount of yardage required for a C.O.M. shade call customer service with your shade style.

SOFT ROMAN SHADE SPECIFICATION

Top Alignment



Bottom Alignment

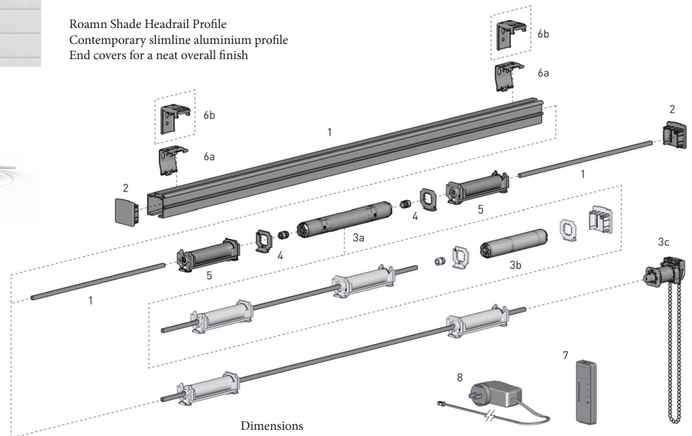
Knife Pleat and Ribbed Pleat shades may have noticeably different top or bottom fold sizes when multiple shades with different lengths are in the same room.

The standard construction aligns the pattern and folds starting at the BOTTOM of the shade. Matching starting from the TOP is a no charge option but must be requested.

Top alignment is recommended for side by side window openings of different heights

Motorization / Rollease Acmeda CL 0.6 Cordlift motor
Cord lift technology. Low voltage. 3 speed settings.

Roamn Shade Headrail Profile
Contemporary slimline aluminium profile
End covers for a neat overall finish

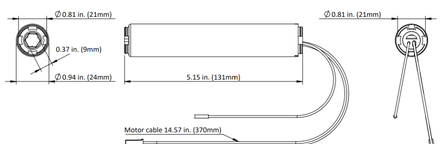


PRODUCT SPECIFICATIONS

Part #: MTDCRF-CL-0.6-50 Cord Lift 0.6 Nm Motor

Voltage	12V DC	**Limit Switch Type**	Electronic
Torque	0.6 Nm	**Current**	1.0 A
Max Run Time	12 min	**Battery Size/Type**	External Battery Pack
Speed	50 RPM (Adjustable to 42 or 34)	**Temp Working Range**	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92 MHz	**Insulation Class**	I.CL B
RF Modulation	FSK	**Sound Level**	48dB
IP Rating	IP20	**Power**	12W

DIMENSIONS



Controllers and Accessories

Pulse 2 Hub / App

Push 1, 5, 15 Channel

Power Supply

Battery Pack

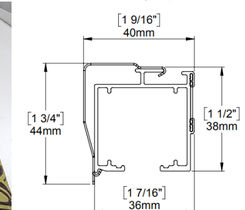
7 YEAR WARRANTY

AUTOMATE ARC

ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilizing 433MHz radio communication with bi-directional feedback that brings Automate motorized shading systems together.

A Division of Rollease Acmeda

Dimensions
Low Profile Mounting Clip



1 SS38 Head Rail [incl. crimp tape + rod]
2 SS38 Head Rail End Cap
3a Cord Lift Motor
3b Cord Lift Motor
3c SS38 Drive Unit
4 Cord Lift Motor Adapter Kit
5 SS38 Spool cone
6a SS38 Mounting Clip/Bracket
7 Remotes & Switches
8 Power Solutions & Extension Cables

EPD-Certified Products

Ambient Renew
Kleenscreen
Kleenscreen Blackout
3000 NET
4000 NET
Mesa Light Filtering, Blackout, Facade Blackout
EnviroScreen
SilverScreen
OmniaScreen
Balmoral Light Filtering and Blackout
Sanctuary Light Filtering and Blackout
Tusk Light Filtering and Blackout
Tempe Blackout

SHADES BY MATISS

ANTIMONY TRIOXIDE FREE ROLLER SHADE FABRIC RANGE

Shades by Matiss offers a range of roller shade fabrics that meet Massachusetts' flame retardant regulation requirements, ensuring both safety and compliance with state standards. Our collection includes four high-performance fabrics, each designed to optimize light control and provide superior protection:

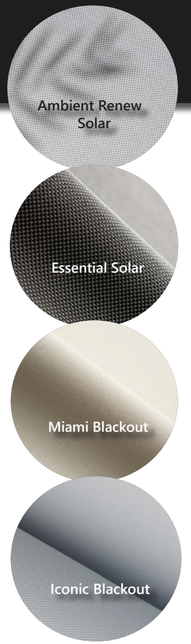
Ambient Renew – A sustainable, eco-friendly fabric that combines a sleek design with excellent light diffusion properties, creating a soft, ambient glow while maintaining privacy. Ideal for spaces where energy efficiency and aesthetics are a priority
Available in 1% and 5% opennesses.
.

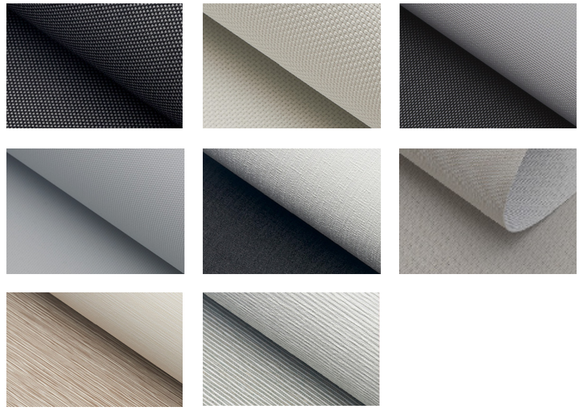
Essential – A versatile fabric that balances light filtering with UV protection, perfect for spaces requiring a functional solution that doesn't compromise on style. Essential provides a natural, soft light while reducing glare and protecting interiors from sun damage.

Iconic Blackout – A premium blackout fabric designed to provide complete light blockage, offering the ultimate in privacy and darkness. Perfect for bedrooms, home theaters, or any environment where total light control is essential, while also contributing to energy savings.

Miami Blackout – A durable and stylish blackout fabric that not only blocks light but also adds a modern, sophisticated touch to any room. Miami Blackout offers superior heat insulation, enhancing comfort and energy efficiency in both residential and commercial spaces.

With these four exceptional fabrics, Shades by Matiss provides optimal solutions for light control, energy efficiency, and fire safety in a variety of settings.

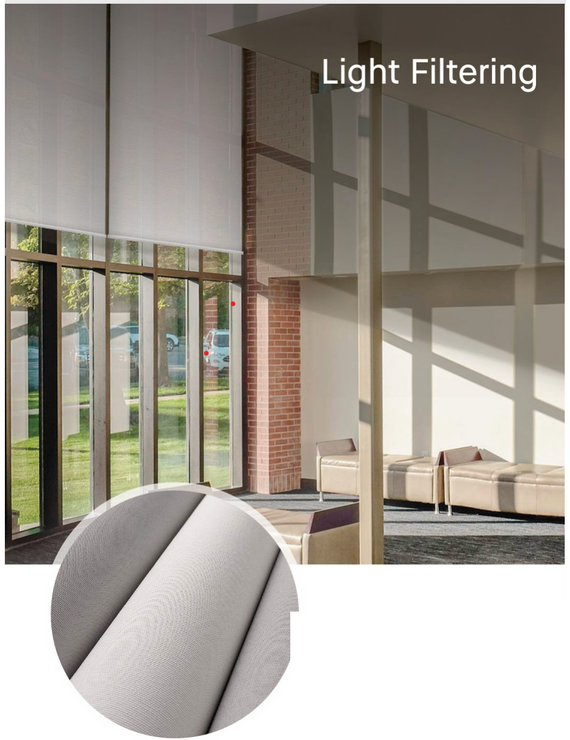




MERMET Sun Control Textiles™ | TEXSTYLE | JM Technical Textiles made in Germany

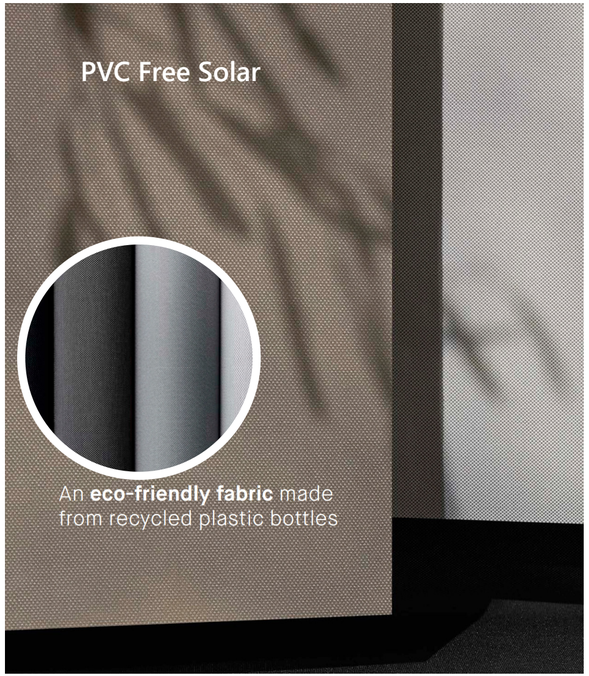
EPD® | GREENGUARD | OEKO TEX STANDARD 100 | FR | LEAD FREE | hpd | ANTI-BACTERIAL

SHADES BY MATISS


Light Filtering

Blackout

Exterior Solar
Ideal for open roll shades


PVC Free Solar
An eco-friendly fabric made from recycled plastic bottles