

**SONA**



## Welcome to Sona, the UK's Premium Automated Blind Manufacturer.

Crafted in Britain from premium-quality materials. Combining expert craftsmanship with innovative technology, our blinds are designed to perfectly complement your product portfolio.





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## High Quality Blinds Hand Crafted in our UK Facility

We pride ourselves on meticulously managing every stage of the production process—from prototyping, handcrafting, and machining to finishing and assembly—ensuring that our handcrafted blind systems are always of the highest quality.

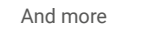
Our in-house design team can help specify and create bespoke versions of our products to suit any project's needs.

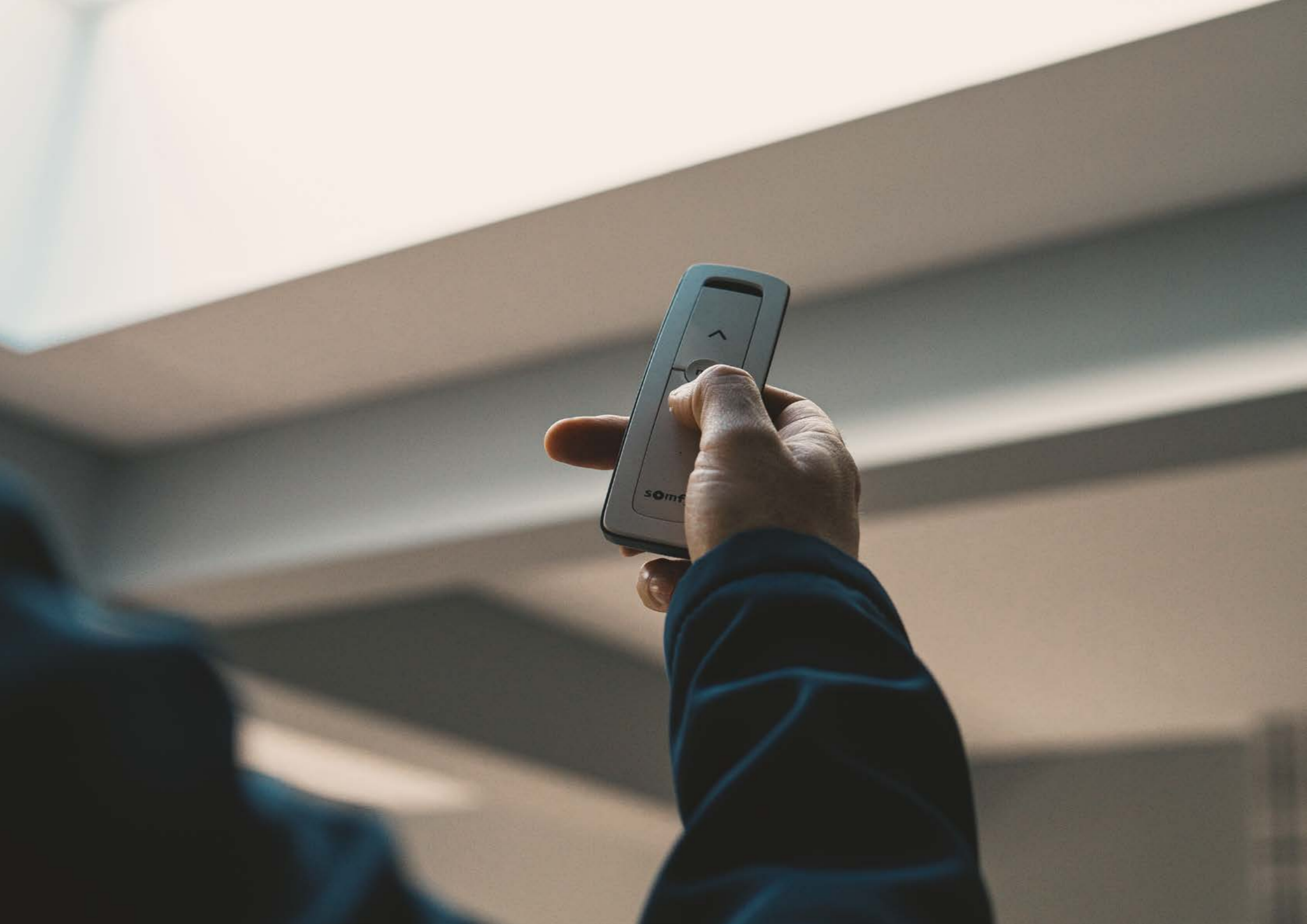


## Integrates Seamlessly with Smart Homes

Integrating our intelligent blinds into your home automation or building management system couldn't be simpler. Our blinds can be operated alongside audio-visual, lighting, and security systems to create custom mood and scene settings. Common integrations include Control4, Lutron, Google Home, and Amazon Alexa.

Whether for residential or commercial properties, automated shading and window blind control can significantly enhance any space. Enjoy the flexibility to manage your blinds in a way that best suits your needs.





# Control Options to Suit You

Our motorised blinds provide versatile control options tailored to your preferences. Operate them effortlessly with a standalone handheld remote, a wall switch, or integrate them into your home automation system and keypads for complete smart home functionality. Whether you prefer independent control or a fully connected experience, our blinds deliver the flexibility and convenience you need.



## Magnetic Charging

Our optional magnetic charging port\*, discreetly nestled within the blind headrail, offers convenient and effortless charging for our Li-ion battery system. This feature simplifies the charging process and prevents damage caused by incorrect connections to the battery pins.

- + Inbuilt magnetic charging port
- + Enables effortless charging of our Li-ion battery system
- + Prevents damage to battery pins

\*Available on our SonaApex and SonaCell blind systems only.



## Stunning Bespoke Blinds for Any Window Type

Our intelligent, automated cellular blinds combine precise British engineering with expert craftsmanship. Perfect for shaped windows, skylights, and fixed glazing, they offer the luxury of remote control and seamless retrofitting. These blinds are an elegant blend of style and functionality, providing convenient light control for any space.



## SonaApex

### Our Patented Electric Shaped Blind

SonaApex is our beautifully engineered electric shaped blind, designed to elevate any gable-end or apex-shaped window. Utilising our patented system, combined with high-quality components and British craftsmanship, it offers the perfect solution for enhancing your window design. Fully compatible with most leading home automation systems, SonaApex seamlessly integrates to provide both privacy and light control.

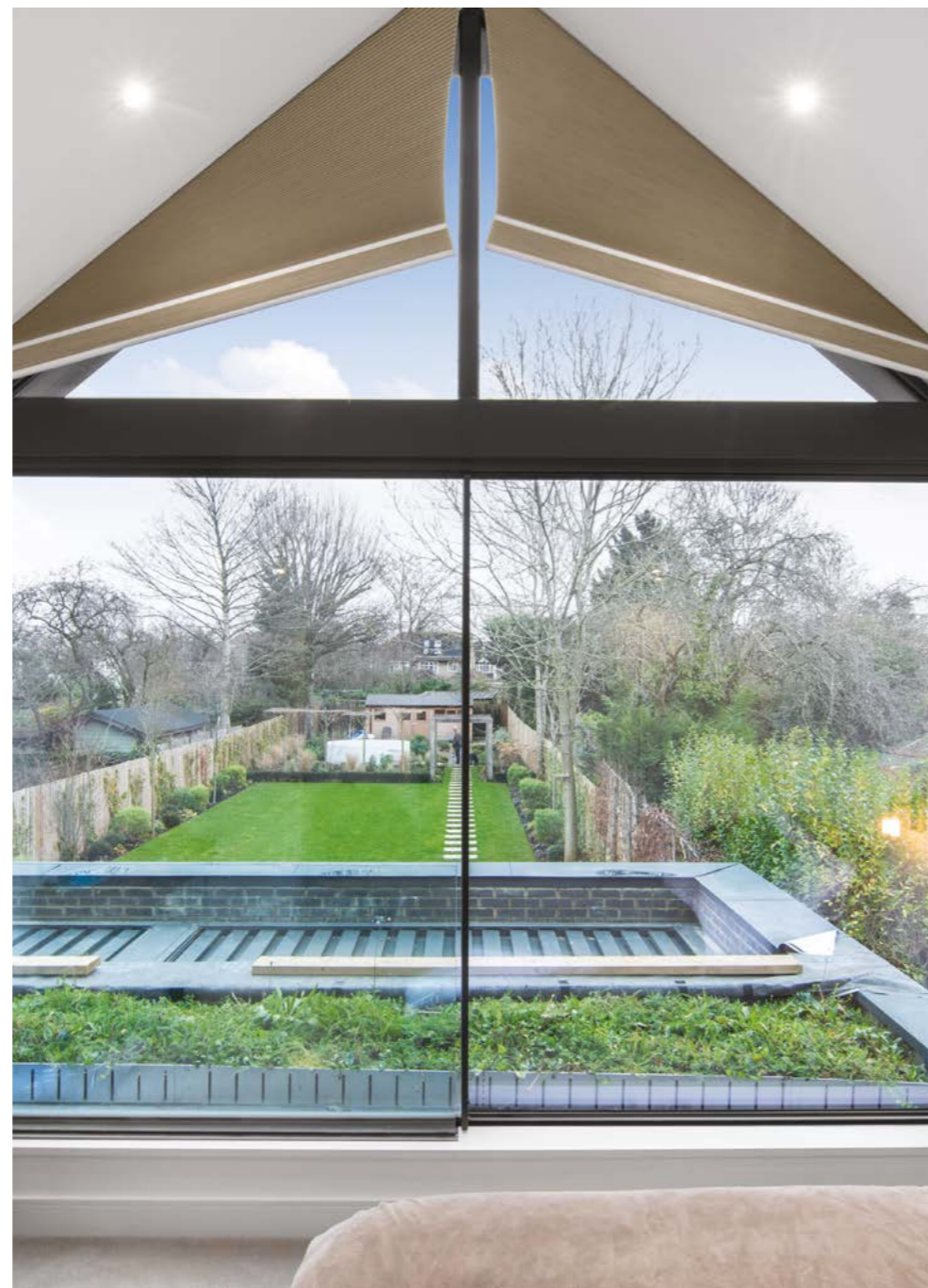
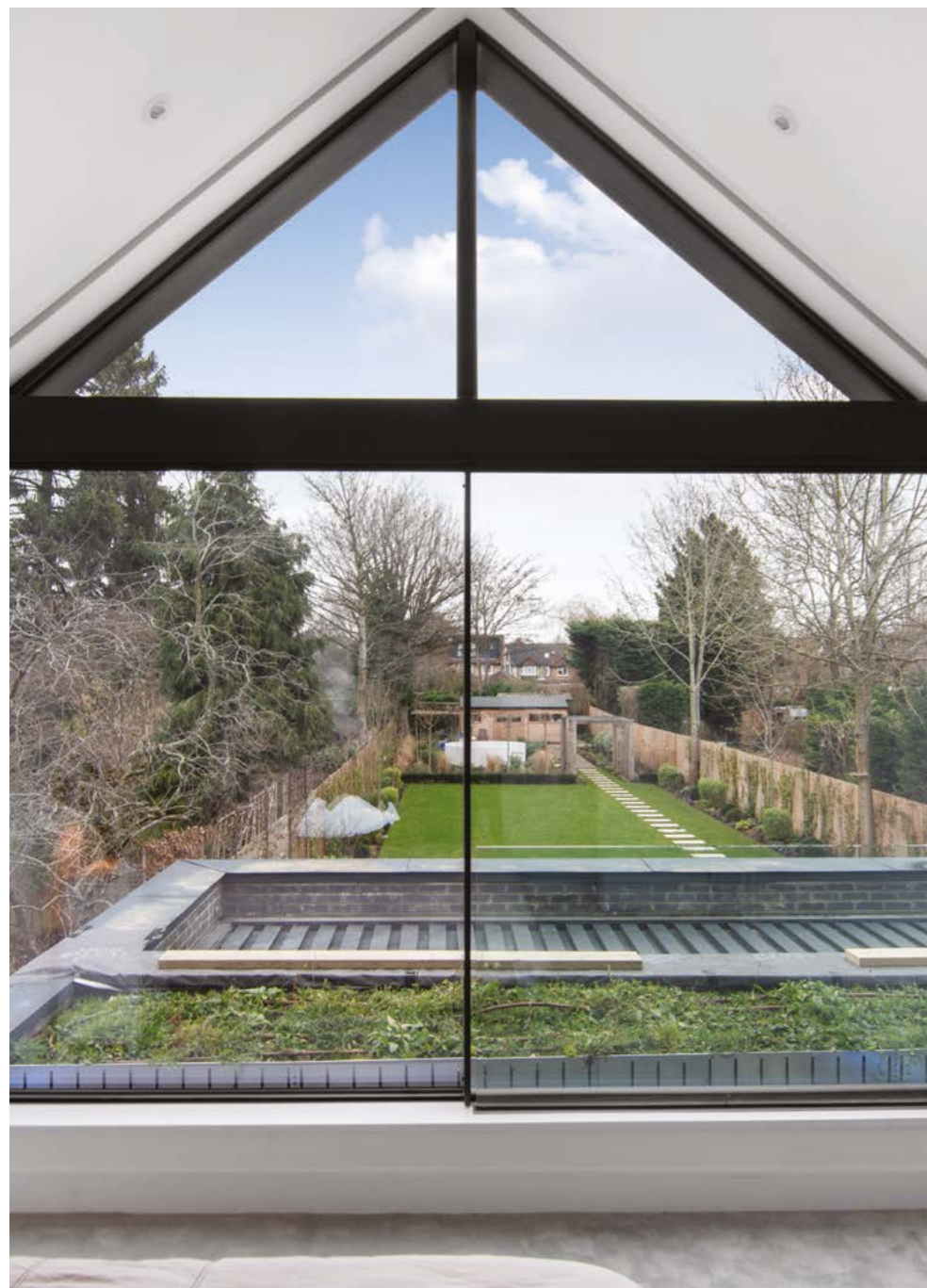






## The Perfect Solution for Bespoke Glazing

SonaApex motorised shaped blinds provide a seamless blend of style, precision, and functionality for bespoke glazing. Designed specifically for unique window shapes like gable-ends and apex designs, these blinds combine patented engineering with high-quality components and British craftsmanship.



## Discretion at your Fingertips

Our intelligent, automated SonaApex blinds combine precision British engineering with expert craftsmanship. Shown here housed in our hidden pocket system, these blinds minimise the impact on light and view while offering a seamless blend of style and functionality. SonaApex provides convenient light control for any space, making them an elegant and efficient solution for modern interiors.

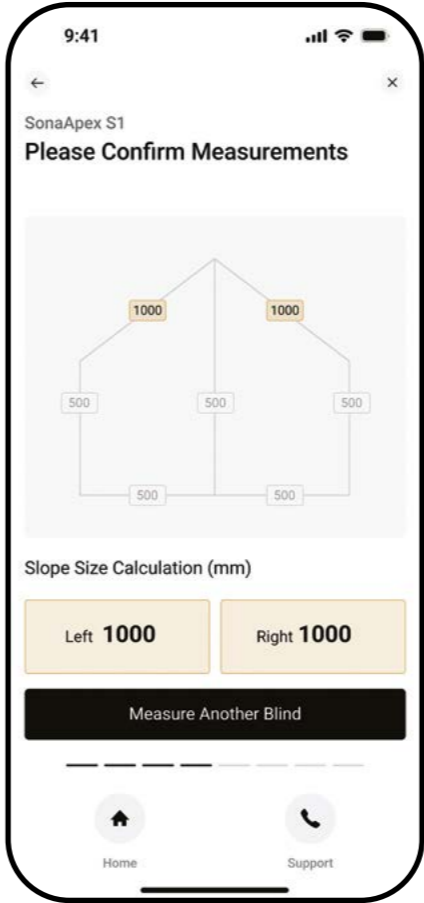




## Beautifully Complements Modern Architecture

The perfect solution for modern architectural glazing, offering a sleek design and advanced functionality. Engineered to seamlessly integrate with unique window shapes like gable-ends and apex designs, our SonaApex blinds enhance both aesthetics and performance. With precision British engineering and a hidden pocket system, our blinds provide effortless light control while preserving the clean, minimalist look that modern architecture demands.





## Easy to Measure Using Sona’s Shaped Blind Measuring Tool

Our specially developed app aids in verifying measurements for SonaApex products.

- ✓ **On-the-go Access:** Our mobile app allows you to check measurements live on-site, saving you both time and money on revisits.
- ✓ **Offline Capabilities:** Enjoy offline functionality, enabling continuous use even without an internet or data connection—perfect for areas with poor connectivity
- ✓ **High Precision:** Our app assists you in achieving a well-fitted product, enhancing both accuracy and quality, providing yourself and customer with a perfect solution.

# SonaApex

## Technical Specifications

POWER OPTIONS

Wired

Mains Plug-in  
Mains Transformer

Wire-Free

MagnoPort System  
Rechargeable Battery  
Solar Panel & Battery

MOTOR:

Somfy Tilt & Lift 12v RTS

FABRIC OPTIONS

25mm Honeycomb Dimout  
25mm Honeycomb Blackout

HARDWARE FINISHES

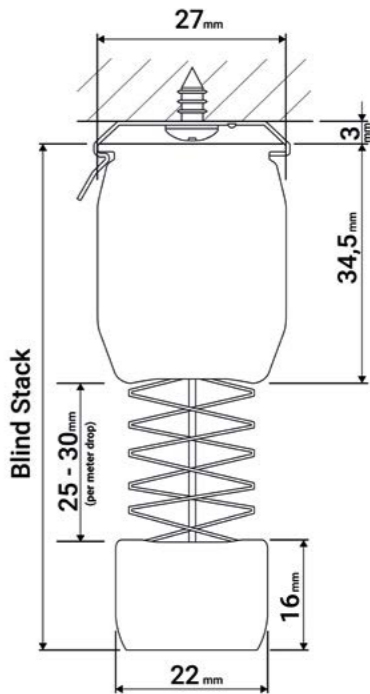
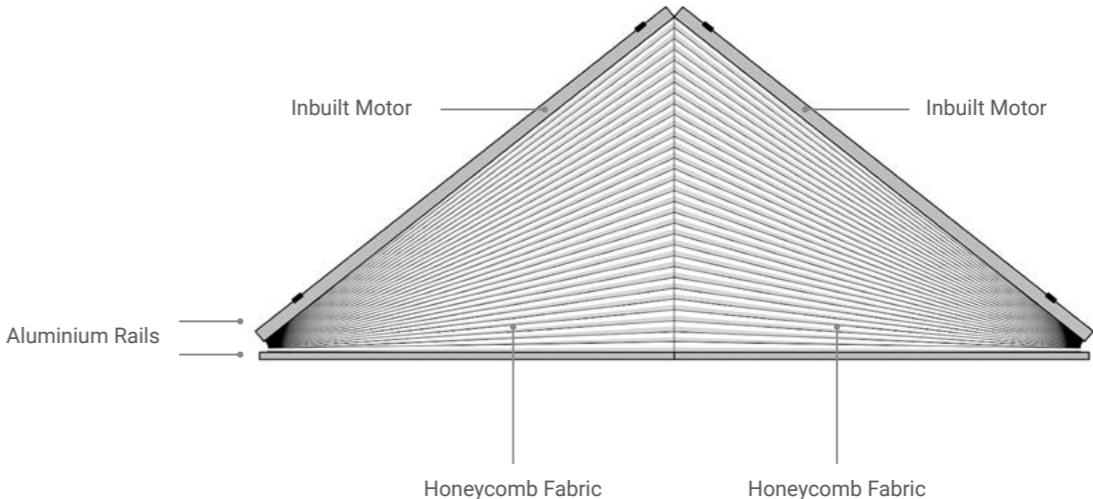
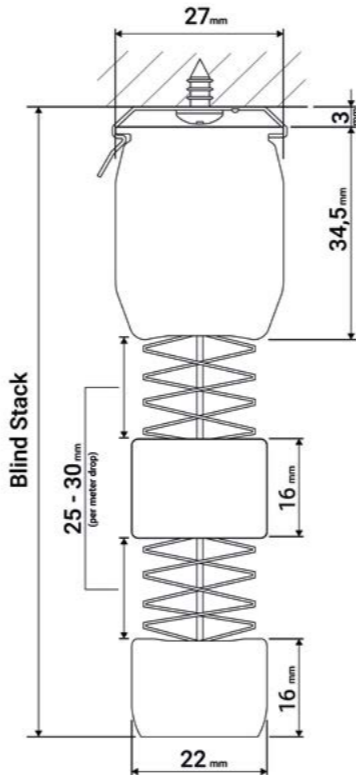
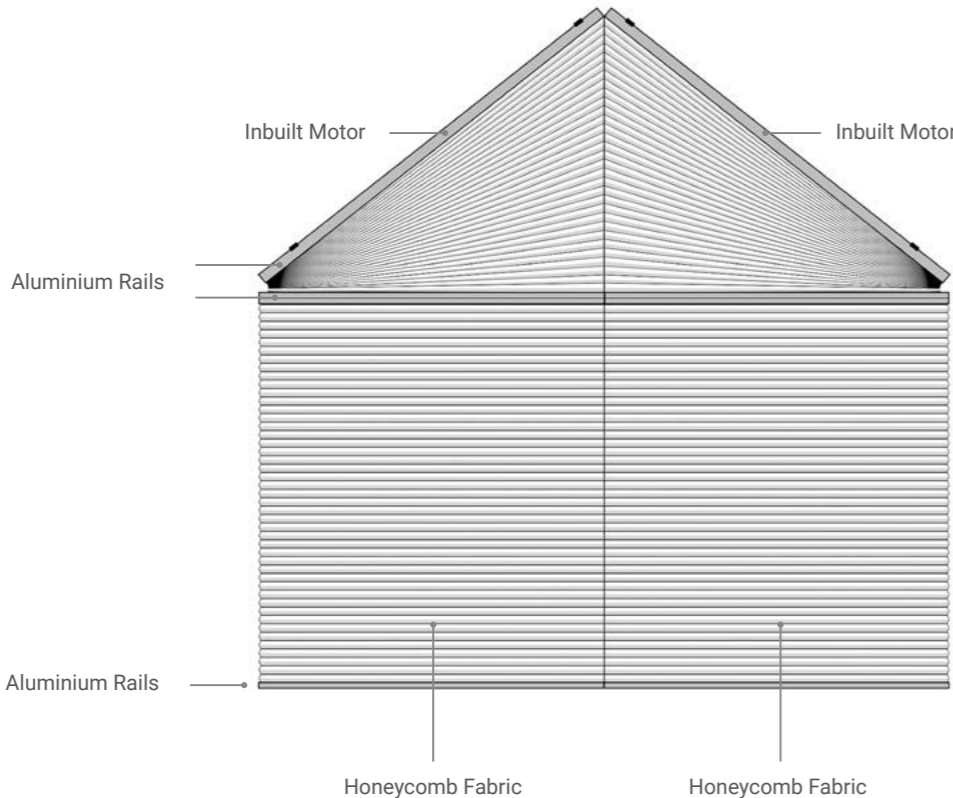
- White RAL9016
- Grey RAL7040
- Anthracite RAL7016
- Black RAL9005
- Bespoke RAL

FIXING BRACKET OPTIONS

Top Fix  
Face Fix

FRAME OPTIONS

Perfect Fit International

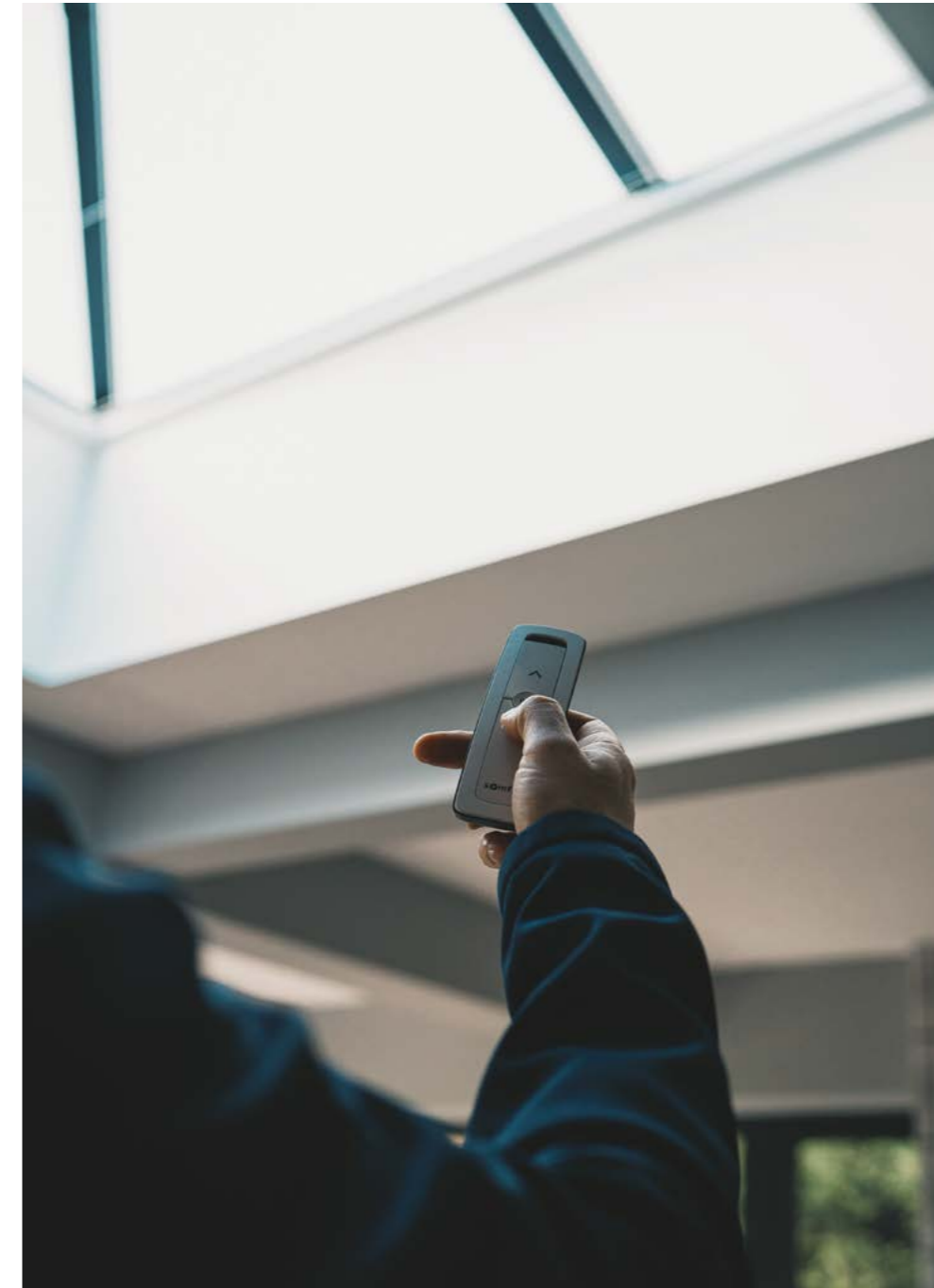




## SonaSky

### The Perfect Rooflight Blind

Take control of your space, light levels, and room ambiance with SonaSky, our intelligent skylight blind. Hand-finished by experts in our UK factory, each blind is crafted using the highest quality fabrics, German-engineered hardware, and state-of-the-art components to ensure superior performance and style.



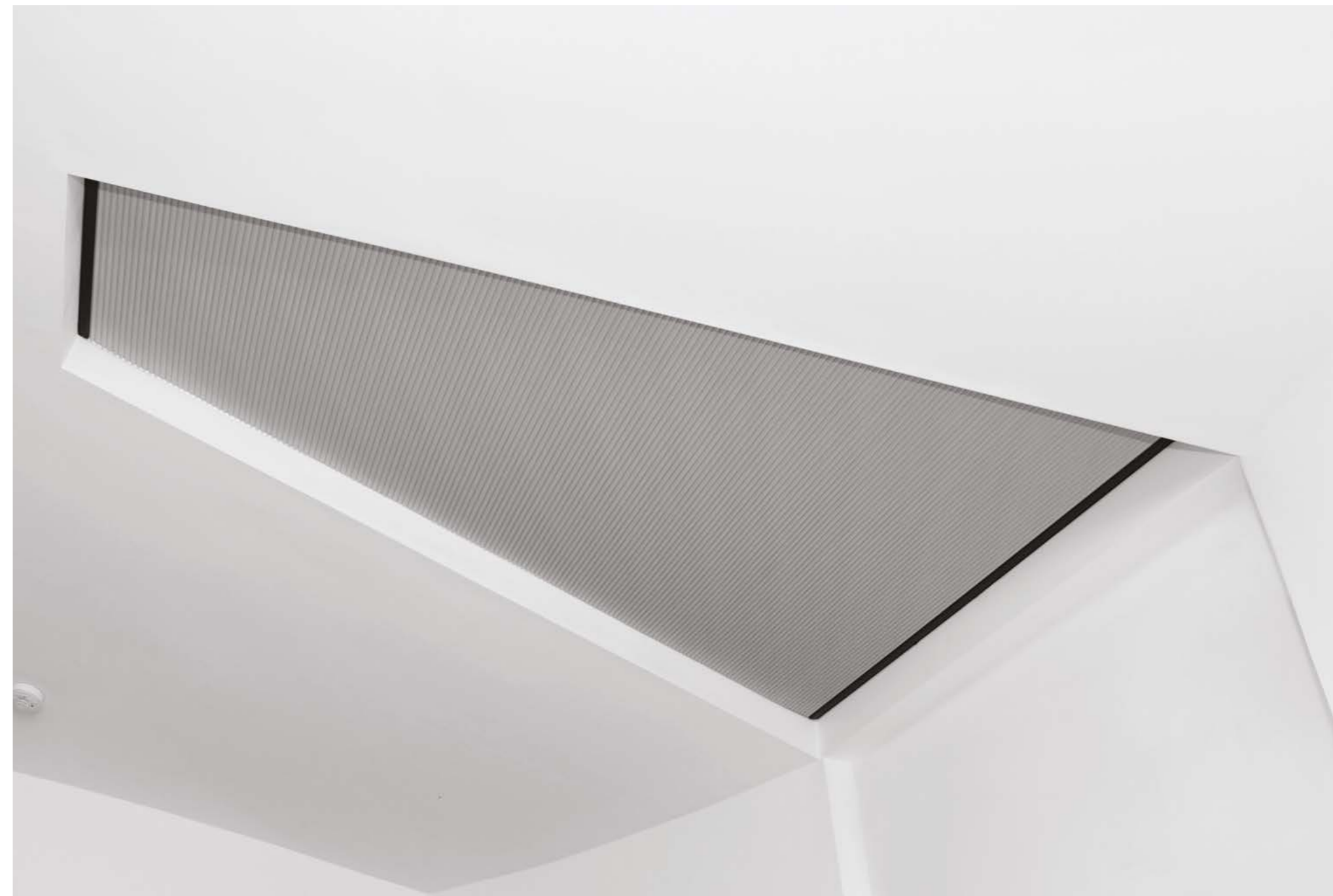
## Control Light Effortlessly

Our SonaSky blind is the ideal solution for controlling light and heat through a skylight window. Designed to effortlessly manage natural light, it helps regulate room temperature by blocking excessive sunlight and heat in the summer while retaining warmth during cooler months. With SonaSky, you can create the perfect ambiance and maintain a comfortable environment all year round.











Optional Side Trims

Premium Fine Texture



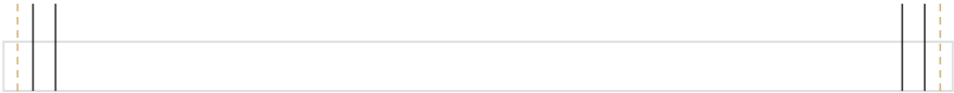


# SonaSky Cord Guide

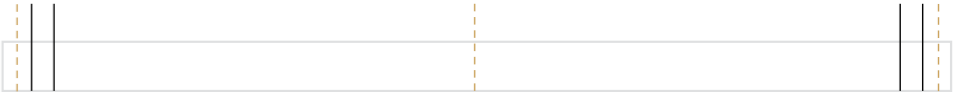
## KEY

- Spooling Cords** - This white cords run through the central section of the fabric, functioning as part of an 'extend & return' system where cords are paired together. The cord pairs are spaced apart and become visible when the blind fabric is fully compressed and closed.
- Support Nylon** - These semi-transparent nylon cords are installed to provide additional fabric support. While they are visible when the blind fabric is compressed and closed, they are less noticeable than the spooling cords.

390MM - 707MM WIDE



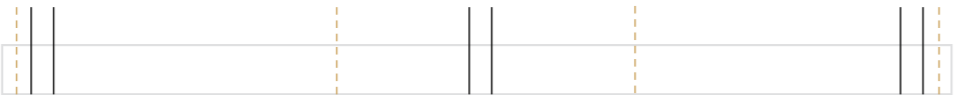
708MM - 1107MM WIDE



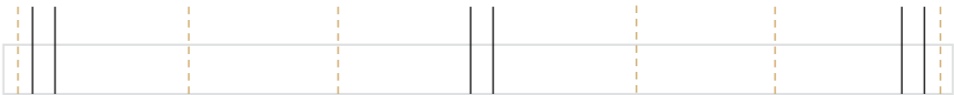
1108MM - 1407MM WIDE



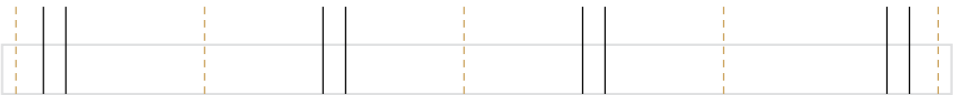
1408MM - 2207MM WIDE



2208MM - 2707MM WIDE



2708MM - 3000MM WIDE





# SonaSky

## Technical Specifications

### POWER OPTIONS

**Wired**  
Mains Plug-in  
Mains Transformer

**Wire-Free**  
Rechargeable Battery  
Solar Panel & Battery

**MOTOR:**  
Somfy Tilt & Lift 12v RTS

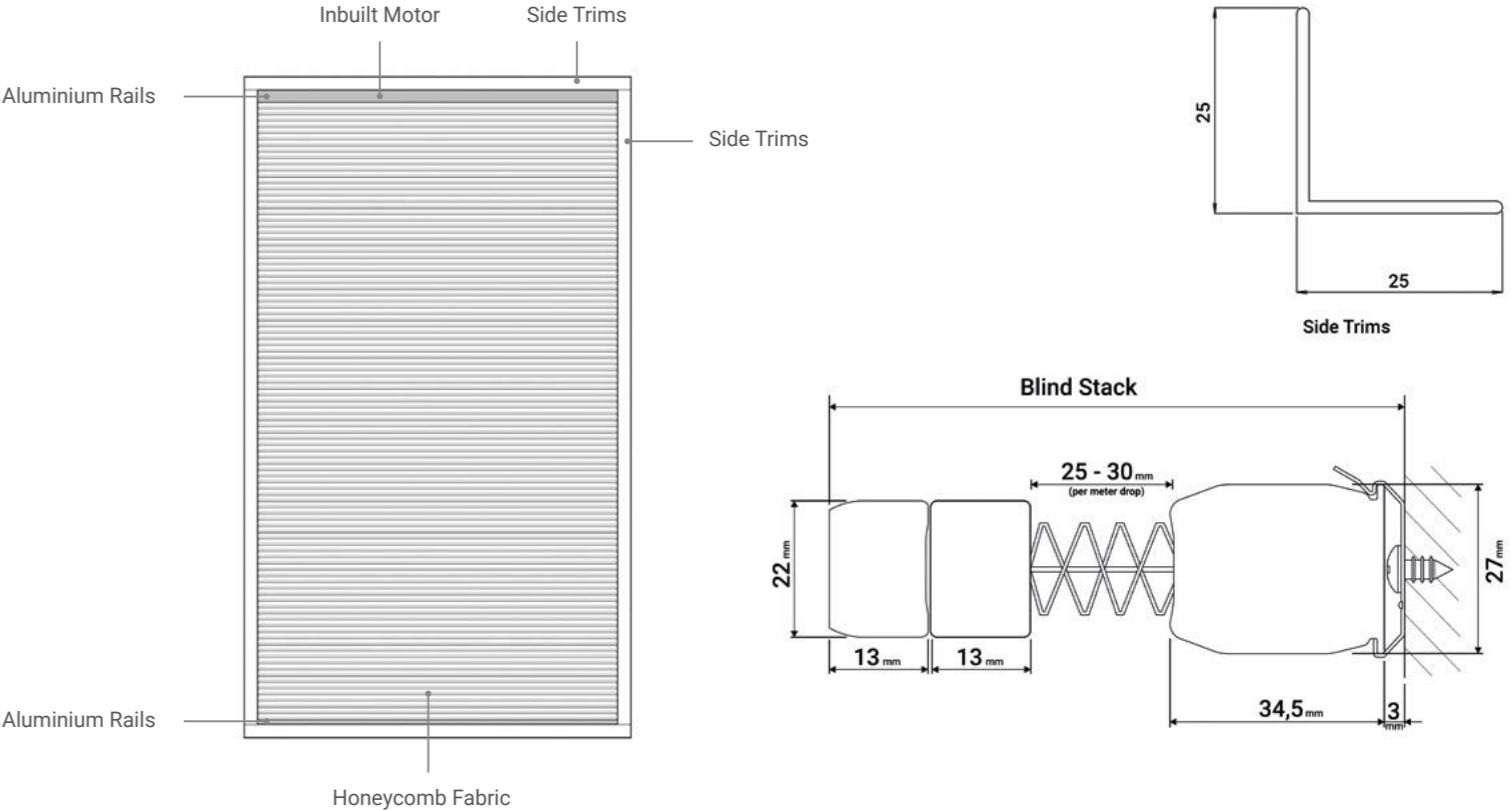
**FABRIC OPTIONS**  
25mm Honeycomb Dimout  
25mm Honeycomb Blackout

**HARDWARE FINISHES**

- White RAL9016
- Grey RAL7040
- Anthracite RAL7016
- Black RAL9005
- Bespoke RAL

**FIXING BRACKET OPTIONS**  
Recess Mount

**FRAME OPTIONS**  
Side Trims



# SonaSky Duo

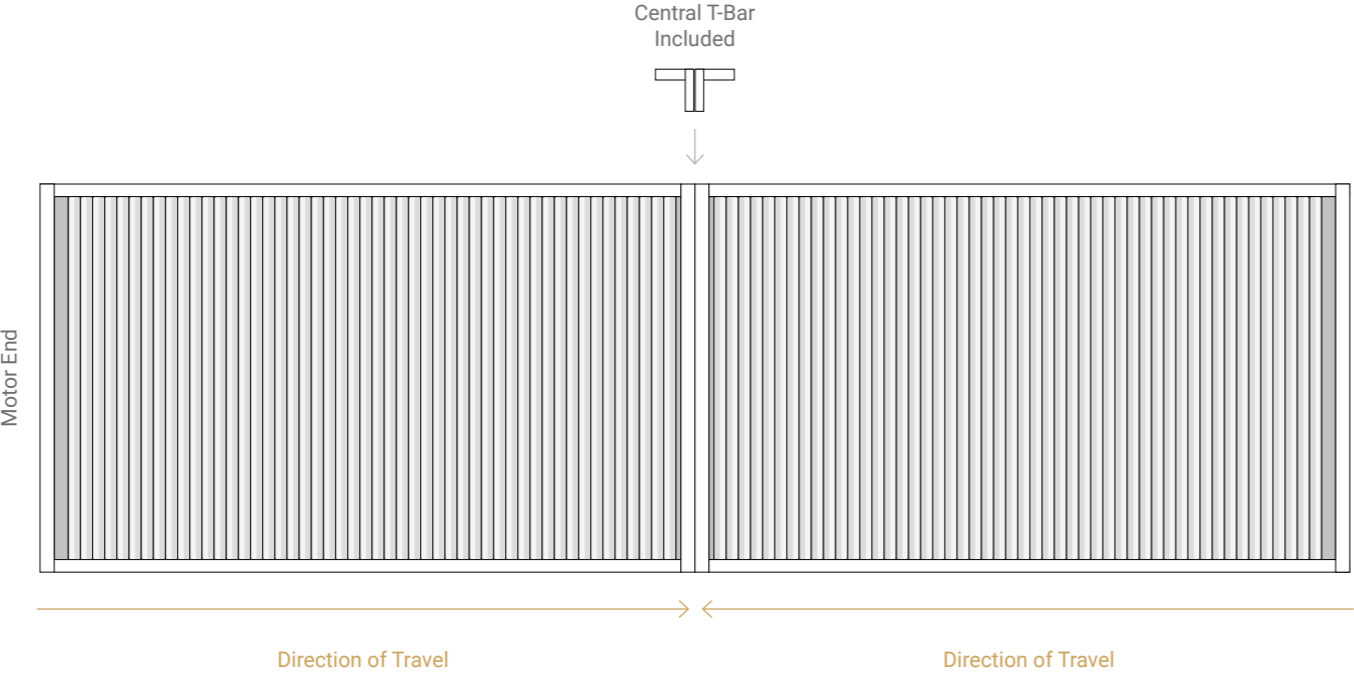
**What is Duo?**  
The Duo system is the perfect solution for larger-sized openings, consisting of two SonaSky blinds combined.

- **Inward Configuration:** Requires the Side Trims option, which includes the T-Bar, allowing the blinds to close into one another.
- **Parallel Configuration:** Does not require the Side Trims or T-Bar to operate. These components are only for aesthetic purposes in this setup.

**What is Included?**  
All Duo Skylights that select Side Trims come equipped with T-Bars and fixings as standard.

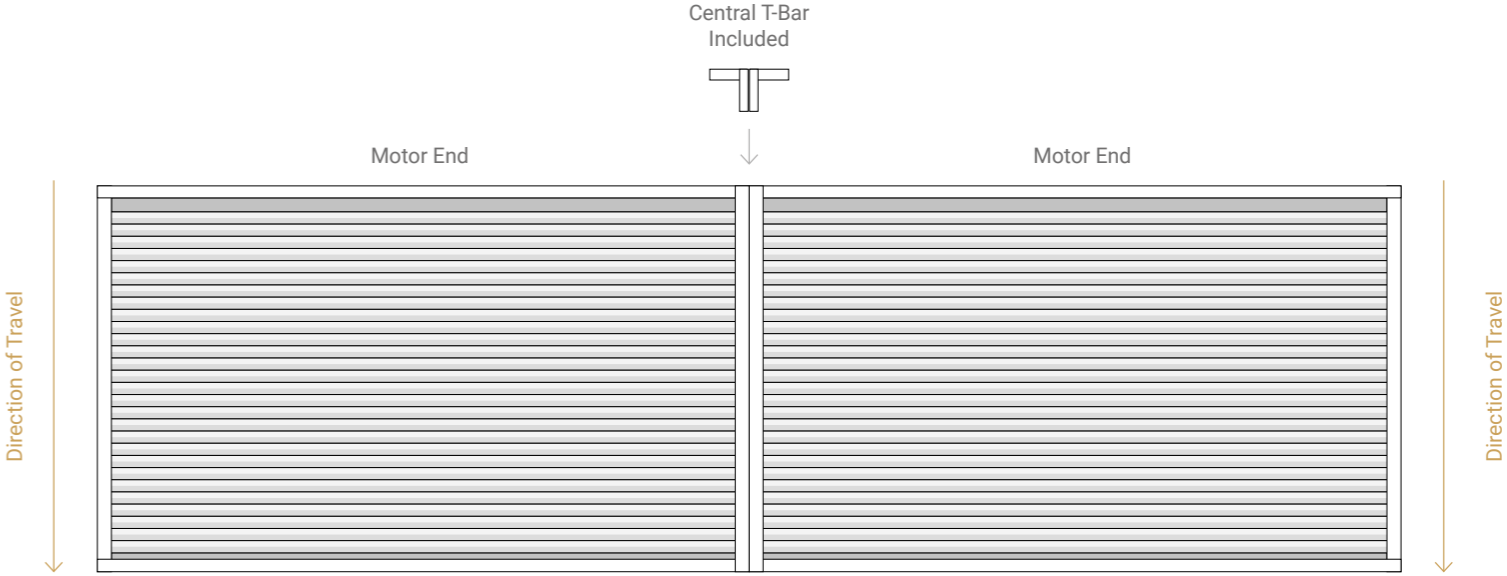
## Inward Configuration

Side Trims Required



## Parallel Configuration

Side Trims Optional





## SonaCell

### High-Performance Freehanging Blind

Enhance any window with SonaCell, our high-performance, automated blind. Combining style, functionality, and technology, SonaCell is an intelligent remote-controlled cellular blind that offers superior light and temperature control. Each blind is hand-finished by experts in our UK factory, using the highest quality fabrics, German-engineered hardware, and state-of-the-art components.



## Control Your Space

Our SonaCell freehanging blind is perfect for controlling light and excessive heat through your windows. Its cellular fabric design efficiently blocks excessive sunlight, helping to keep your room cool in the summer while retaining warmth during colder months. With SonaCell, you can easily manage natural light and maintain a comfortable, energy-efficient environment throughout the year.









# SonaCell

## Technical Specifications

### POWER OPTIONS

#### Wired

Mains Plug-in  
Mains Transformer

#### Wire-Free

MagnoPort System  
Rechargeable Battery  
Solar Panel & Battery

### MOTOR:

Somfy Tilt & Lift 12v RTS

### FABRIC OPTIONS

25mm Honeycomb Dimout  
25mm Honeycomb Blackout

### HARDWARE FINISHES

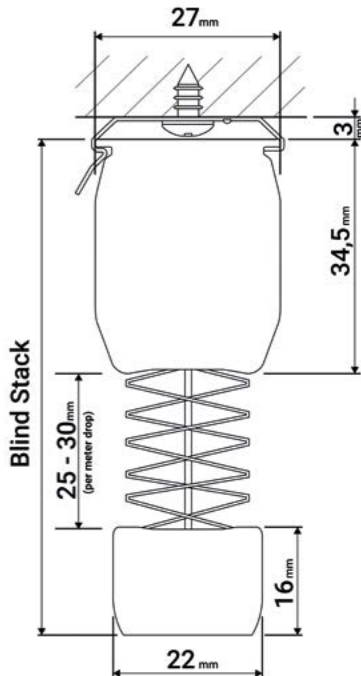
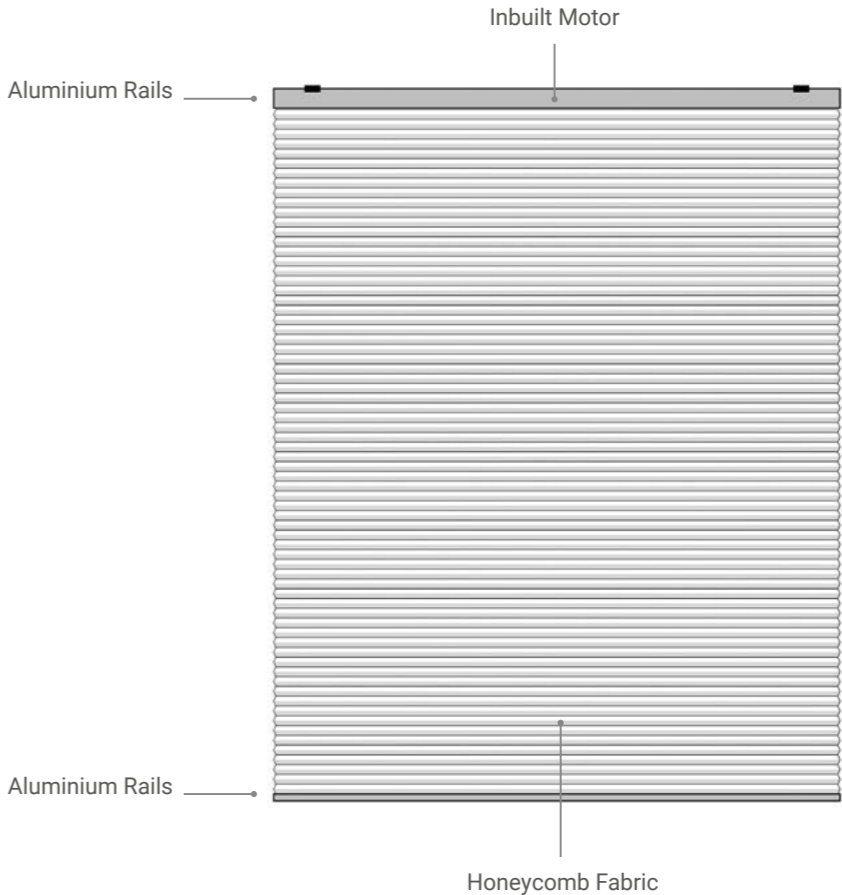
- White RAL9016
- Grey RAL7040
- Anthracite RAL7016
- Black RAL9005
- Bespoke RAL

### FIXING BRACKET OPTIONS

Top Fix  
Face Fix

### FRAME OPTIONS

Perfect Fit

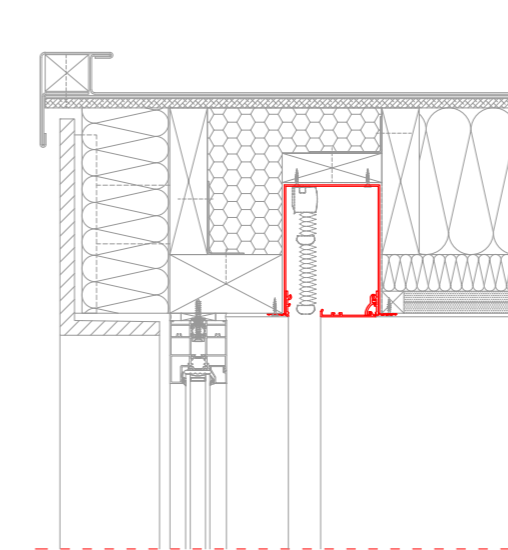




## Options and Extras

At Sona, we offer a range of options and extras to customise your blinds to meet your exact needs. Our selection includes blind concealment boxes for a seamless finish, premium fabrics and hardware for added durability and style, and a variety of handsets for easy control.

We also provide versatile power supply options and AV equipment integration to ensure seamless operation of your blinds with your home automation system.



## Blind Concealment Using Preformed Boxes

Our aluminium blind concealment boxes are designed to provide a sleek, unobtrusive finish by neatly housing our blinds within the ceiling. With a discreet flap cover, these boxes ensure that your blinds remain hidden when not in use, maintaining the clean lines of your interior while offering a seamless and elegant solution for modern spaces.







## Blind Concealment Using Custom Pocket

Our blind pocket concealment solution allows our blinds to be seamlessly integrated into the ceiling void created by a contractor. This design ensures that the blinds are neatly hidden away when not in use, preserving the clean, minimalist look of your space while providing a discreet and elegant shading solution.





# Hardware

Premium Fine Texture

## The Perfect Finish to Complement Any Interior

Our German-engineered hardware is crafted to the highest quality and specification, ensuring durability and precision. Finished in a premium fine texture coating, our hardware provides a superior look and feel compared to traditional gloss finishes commonly used in the industry. Our standard range of colours includes White, Grey, Anthracite, and Black, all designed to seamlessly integrate with any interior decor.

For those seeking a personalised touch, we offer a bespoke option where we can powder coat to match your chosen RAL colour. This flexibility allows you to achieve the exact look you desire, perfectly complementing your interior colour scheme.

Material: Aluminium
Finish: Premium Fine Texture
Standard Colours: White, Grey, Anthracite, Black
Bespoke: Custom RAL Available





## Fabrics

Our fabrics are designed to provide both privacy and thermal control throughout the seasons. In warmer months, the honeycomb design of our blackout fabric reflects the sun's rays to keep the room cool, whilst in winter the cellular structure helps retain warmth by trapping air and creating an insulation blanket. The result is blinds that are more than just stylish. Save energy, stay warm, and keep your room cool with our range of fabrics.

### DIMOUT

Our dimout fabric provides privacy and helps diffuse the amount of light entering a space. The perfect solution for those requiring light control.

### BLACKOUT

Our blackout fabric is specially designed to shield light entering into the room, providing better thermal control, reduced noise and increased sun protection.

Width: 3000mm

Material: 100% Polyester

Cell Size: 25mm

Bespoke: Fire Retardant Fabric Available 🔥

DIMOUT



Snow



Tusk



Chiffon



Latte



Umber



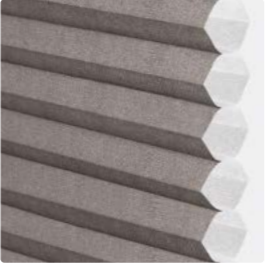
Oyster



Silver



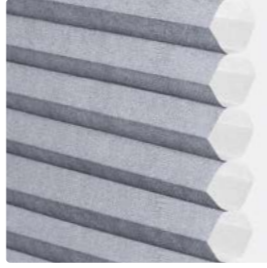
Ash



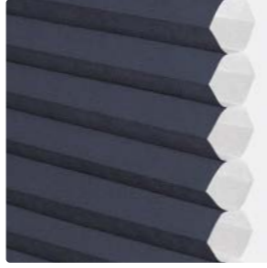
Lead



Midnight



Steel



Denim



Coin



Anchor



Metal



Linen



Sand



Night

BLACKOUT



Snow



Tusk



Chiffon



Latte



Umber



Oyster



Silver



Ash



Lead



Midnight



Steel



Denim



Coin



Anchor



Metal



Linen



Sand




Night

Options

Handsets and Extras

Handset

Situo 1




**Info:** 1-channel wirefree handset.

**Use:** Individual or 1 group control (max 16 blinds per group).

**Includes:** Wall bracket.

Handset

Situo 5




**Info:** 5-channel wirefree handset.

**Use:** Individual or 5 group control (max 16 blinds per group).

**Includes:** Wall bracket.

Handset

Telis 16




**Info:** 16-channel wirefree handset.

**Use:** Individual or 16 group control (max 16 blinds per group).

**Includes:** LCD screen & wall bracket.

Extra

TaHoma Switch Hub



**Info:** Smart hub for app control.

**Use:** Control blinds remotely including timer functionality.

**Includes:** Micro-USB charging cable.

Handset

Smooove Origin



**Info:** 1-channel wirefree wall switch.

**Use:** Individual or 1 group control (max 16 blinds per group).

**Includes:** Mounting plate & frame.

Handset

Smooove Origin 4




**Info:** 4-channel wirefree wall switch.

**Use:** Individual or 4 group control (max 16 blinds per group).

**Includes:** Mounting plate & frame.

Extra

Motor Adapter Extension Cable



**Info:** Motor extension cable.


**Use:** Extends supply length to motor.

**Size:** 240cm long.

Power Supplies

Power Supply

Solar Pack



**Info:** Includes solar panel, Li-on battery and sticky pads.


**Recommended:** Somfy Li-on battery charger.

**Panel Size:** 300 x 40 x 10mm

**Battery Size:** 250 x 25 x 25mm

Power Supply

12v Mains Adapter




**Info:** 3-pin plug-in adapter.

**Use:** Alternative to using mains transformer providing socket is located nearby.

**Cable length:** 3m

Mains Transformer

SNA-45-12



**Info:** 45w / 12v / 3.75amp


**Powers:** Up to 1 blind.

**Required:** 1no 240cm extension cable per blind.

**Size:** 251 x 30 x 16mm

Mains Transformer

SNA-100-12



**Info:** 100w / 12v / 8.33amp


**Powers:** Up to 4 blinds.

**Required:** 1no 240cm extension cable per blind.

**Size:** 312 x 30 x 18.5mm

Power Supply

Li-on Battery




**Info:** Rechargeable Li-on battery.

**Required:** Somfy Li-on battery charger.

**Size:** 250 x 25 x 25mm

Power Supply

Li-on Battery Charger




**Info:** Li-on battery charger.

**Required:** Somfy Li-on battery.

**Cable Length:** 3.5m

Mains Transformer

SNA-75-12



**Info:** 75w / 12v / 6.25amp


**Powers:** Up to 3 blinds.

**Required:** 1no 240cm extension cable per blind.

**Size:** 305 x 30 x 17mm

Mains Transformer

SNA12151




**Info:** 150w / 12v / 12.5amp

**Powers:** Up to 6 blinds.

**Required:** 1no 240cm extension cable per blind.

**Size:** 210 x 67 x 34mm


Motor

Tilt & Lift Zigbee Motor Upgrade

**Info:** Wirefree Zigbee motor.

**Use:** Upgrade the standard Tilt & Lift RTS to this wirefree Zigbee motor for smart compatibility.

**Power:** 12v mains transformer, 12v 3-pin plug-in adapter, li-on battery & solar pack.


Extra

Smart Plug UK

**Info:** 3-Pin UK plug-in Zigbee extender.

**Required:** 1 Smart Plug UK is recommended per 6 blinds.

**Use:** Required for extending the Zigbee range to a Somfy Tahoma Hub. The Tahoma Hub can control 6 Zigbee blinds as standard, any further blinds require the Smart Plug UK.


Handset

Ysia 1

**Info:** 1-Channel wirefree handset.

**Use:** Individual or 1 group control (max 16 blinds per group).

**Includes:** Wall bracket.

Handset

Ysia 5

**Info:** 5-Channel wirefree handset.


**Use:** Individual or 5 group control (Max 16 blinds per group).

**Includes:** Wall bracket.

## Zigbee

Zigbee provides a simple, plug-and-play installation with convenient QR code scanning for easy programming access. Through the TaHoma® switch application, you can monitor real-time power consumption and view consumption history. Zigbee integrates seamlessly with voice assistants like Amazon Alexa and Google Home and is compatible with mains, battery, and solar power options.



Transmitter


16 Channel Transmitter RS485 RTS Device

**Info:** 16 channel transmitter.

**Use:** Allows connection to home automation systems using either RTS / 5 DCT ports.

**Size:** 175 x 100 x 46mm


**Size:** (Aerial extended) 253 x 100 x 46mm

Converter

Control4 RS232-RS485 Converter

**Info:** Required for connection to the RS485 device using Control4 equipment.

**Use:** This converter is not required if using DCT ports on the RS485 / DCT device.


Transmitter

Single Channel Transmitter DCT RTS Device

**Info:** 1 channel transmitter.

**Use:** Allows connection to home automation systems via 1 DCT port.

**Size:** 80 x 80 x 45mm

Transformer

DC Din Rail Transformer

**Info:** 120w / 12-14v / 10amp

**Powers:** Up to 5 blinds.

**Use:** Mains cable runs exceeding 20 meters from blind location / where voltage-drop may occur.

**Size:** 40 x 125 x 114mm

## AV Equipment

We offer optional equipment specifically designed for AV installers to seamlessly integrate our blinds with home automation systems. This allows for effortless control of your blinds alongside your lighting, audio-visual, and security settings, ensuring a fully synchronised and convenient smart home experience.



## Support at Every Step

At Sona, we're here to support you at every stage, whether you need design advice, technical assistance, or product specification guidance. From verifying measurements with our bespoke software to ensuring your installation runs smoothly, our team is dedicated to making your experience as seamless as possible.

*"It's fair to say SONA have been a blessing in disguise for our business, adding SONA's motorised blinds to our current product range has allowed us to increase our sales significantly and offer added value to our clients"*

David, Avanti Blinds

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