

Z-BOX SECRET®

The new Z-Box Secret® head box with bottom access makes maintenance and cleaning operations possible in a system that is fully integrated into the facade.



AVAILABLE COMPONENT COLORS



White

OPERATING SYSTEM



Motor

MAXIMUM WIDTH

197"

MAXIMUM HEIGHT

137"

ⓘ Check 'Fabric Limits' in ProArea.

Z-BOX SECRET®

PRODUCT PRESENTATION

The shade that is fully integrated into the façade

Secret®'s head box and side guides are fully integrated into the façade.

The **Max bottom hembar** is concealed in the head box when the shade is retracted, making the shade more **fully integrated into the façade**.

The design and aesthetics of the new Z-Box Secret® are also created for non-integrated installation.

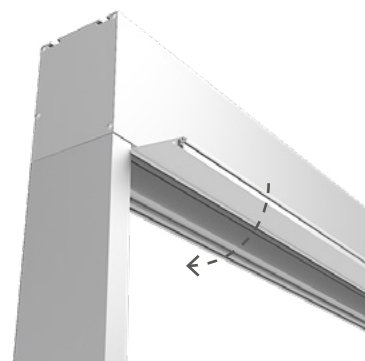


Closed, airtight head box

The new Z-Box Secret® **head box with bottom access** makes maintenance and cleaning operations possible in a system that is fully integrated into the façade.

It includes a **new wall feed-through** that prevents water from entering the motor headrail through the cable, without the need to install additional sealing materials.

The new wall feed-through is IP65 rated, according to the IEC 60529 Degrees of Protection international standard.

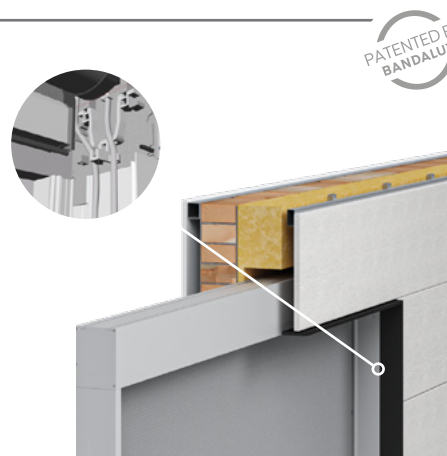


Bandalux patented side guides

Z-Box Secret® incorporates a set of side guides with a damping **system to make installation easier and ensure that the fabric stays secure and taut.**

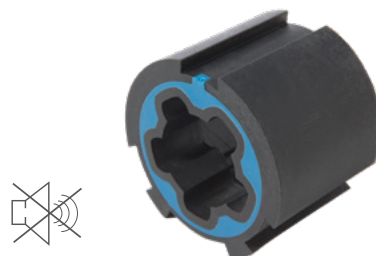
A new design patented by Bandalux, the guide is crafted in non-deformable, heat-resistant stainless steel.

The side guides gather and channel the motor cable so that the shade roll can be easily removed for maintenance without having to disconnect or cut the motor cable.



Smooth and silent motorization

All motors incorporate a new multi-material technology shade drive that has been designed by Bandalux to reduce the noise and vibrations that the motor makes.



Strength and reliability

Bandalux has developed stronger idle ends to deliver benchmark endurance and reliability.

The bracket includes high-precision rollers with bearings that deliver quieter, smoother movement and perfectly concentric rotation.



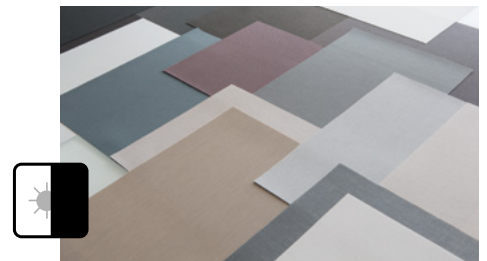
Great wind resistance

This system is highly resistant to inclement weather, guaranteeing the absorption of wind forces without compromising the safety of the structure.



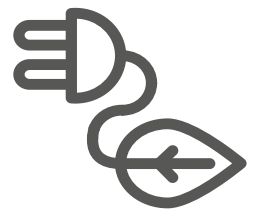
Maximum opacity

The system that offers the highest opacity combined with fabrics from the blackout collection from Bandalux.



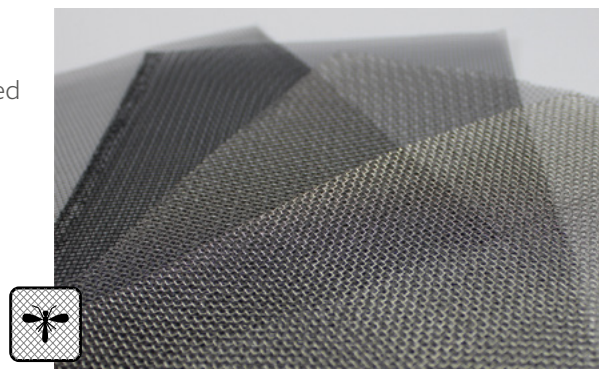
Energy savings

The concealment capabilities of this outdoor system in combination with Polyscreen® fabrics generate up to 70% energy savings on air conditioning and ensure excellent visual and thermal comfort.



Effective against mosquitoes

Ideal system to keep the annoying mosquitoes outside when combined with special insect-screen fabrics even in wide window surfaces.



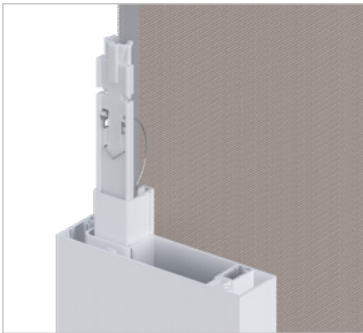
Z-BOX SECRET®

OPTIONS

Standard configuration



Head box



ZIP side channels



MAX bottom hembar

COLORS



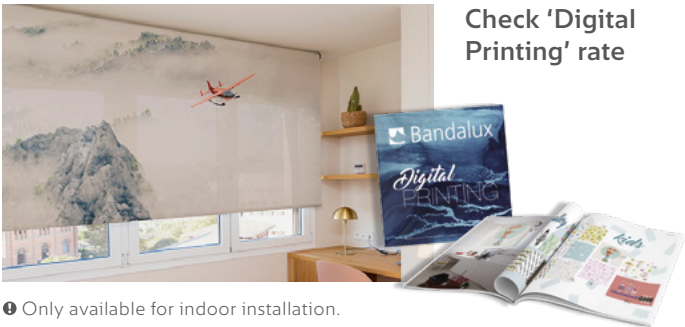
White

Operating system options

| MOTOR ⁽¹⁾ | | | ACCESSORIES | | | |
|--------------------------------|----------------|---------------------------------|-------------------------------|--------------------------------|---------------------------|--------------------------------|
| | | | Single channel remote control | "Multi channel remote control" | "Wirefree wall switch" | "Wifi RTS interface" |
| RADIO (120 Vac) ⁽²⁾ | Somfy® RTS | SONESSE 50 6/32 ⁽³⁾ | Situo 1 Ref. 06700604C | Situo 5 Ref. 06700606C | RTS 5 CH Ref. 06705020 | Tahoma Ref. 06700660U |
| | | SONESSE 50 10/32 ⁽³⁾ | | | | |
| | | ALTUS 50 30/14 | | | | |
| | | MAESTRIA 50 10/20 | | | | |
| | | MAESTRIA 50 35/20 | | | | |
| | | ULTRA QUIET 50 6/24 | | | | |
| | Vertilux Radio | QUIET 50 20/33 | 1 CH Ref. 18510110B | 6 CH Ref. 18510120B | 6 CH Ref. 18500150 | VTi Smart Hub Ref. 12132001 |
| | | ULTRA QUIET 50 6/28 | | | | |

❶ (1) To guarantee a proper functionality Bandalux will provide the appropriate motor model according to the shade size. / (2) Plug not included. Available Somfy® Nema Plug for \$32./ (3) Only compatible for indoor installation.

Fabric customization

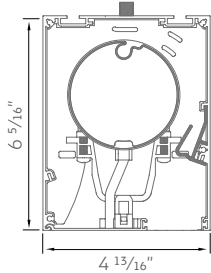


Check 'Digital Printing' rate

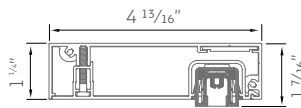
❶ Only available for indoor installation.

Head box, side guides and bottom hembar sizes

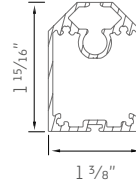
Head box Z-Box Secret®



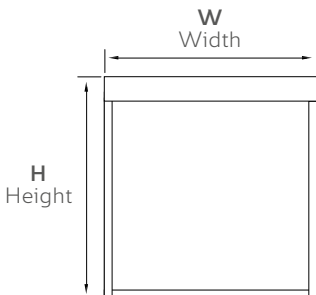
ZIP Secret® side channel
(Indoor/outdoor)



MAX bottom hembar



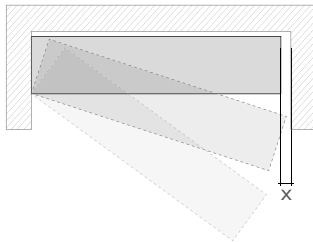
Taking measurements



To calculate the right measurements, keep the minimum gaps needed to install the shade correctly in mind.

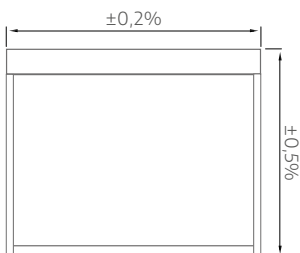
Shade height = recess height (head rail) – minimum 7 7/8" gap.

Shade width = recess width – "X" gap. See attached table:



| Head rail recess width | GAP "X" minimum | Shade width |
|------------------------|-----------------|-------------|
| 29 1/2" | 1 9/16" | 27 15/16" |
| 40 3/8" | 1" | 39 3/8" |
| 59 13/16" | 13/16" | 59 1/16" |
| 79 5/16" | 9/16" | 78 3/4" |
| 99" | 9/16" | 98 7/16" |
| 118 11/16" | 9/16" | 118 1/8" |
| 138 3/8" | 9/16" | 137 13/16" |
| 158 1/16" | 9/16" | 157 1/2" |
| 177 9/16" | 3/8" | 177 3/16" |
| 197 1/4" | 3/8" | 196 7/8" |

Production tolerance



Z-BOX SECRET®

TECHNICAL DATA

Operating systems and minimum shade width

| Motor type | Motor name ⁽¹⁾ | Sound Level (dBa) | Ø (mm) | Nm | r.p.m. | IP | Requires charger/transformer | Motor Vdc/Vac | Minimum shade width |
|-------------------|---------------------------------|-------------------|--------|----|--------|-------|------------------------------|---------------|---------------------|
| SOMFY® RTS | SONESSE 50 6/32 ⁽²⁾ | ≤44 | 50 | 6 | 32 | 31 | No | 120 Vac | 36" |
| | SONESSE 50 10/32 ⁽²⁾ | ≤45 | 50 | 10 | 32 | 44 | No | 120 Vac | 36" |
| | ALTUS 50 30/14 | N/I/A | 50 | 30 | 14 | 44 | No | 120 Vac | 34" |
| | MAESTRIA 50 10/20 | N/I/A | 50 | 10 | 20 | N/I/A | No | 120 Vac | 36" |
| | MAESTRIA 50 35/20 | N/I/A | 50 | 25 | 20 | N/I/A | No | 120 Vac | 36" |
| | ULTRA QUIET 50 6/24 | ≤38 | 50 | 6 | 24 | 31 | No | 120 Vac | 42" |
| VERTILUX RADIO | QUIET 50 20/33 | N/I/A | 50 | 20 | 33 | N/I/A | No | 120 Vac | 38" |
| | ULTRA QUIET 50 6/28 | N/I/A | 50 | 6 | 28 | N/I/A | No | 120 Vac | 37" |

❶ (1) To guarantee a proper functionality Bandalux will provide the appropriate motor model according to the shade size. / (2) Only compatible for indoor installation. / N/I/A: No info available.

BANDALUX