

# ROMAN SHADES RANGE

Bandalux roman shades are available in a variety of styles and options thanks to the different manufacturing possibilities and the wide variety of MOVES collection fabrics. A perfect shade to match with traditional decorating styles.



## AVAILABLE COMPONENT COLORS



White  
RAL 9016



Aluminum

❗ CIES XXL only available in white.

## OPERATING SYSTEMS



Chain



Cord



Motor

MAX. WIDTH

4000 mm





MAX. HEIGHT

4000 mm

# ROMAN SHADES RANGE

## PRODUCT PRESENTATION

### Systems and manufacturing

|                                     | Mini Skorpio  | Skorpio   | Toxa   | Cíes XXL  |
|-------------------------------------|---|---|--|---|
|                                     |  |  |  |  |
| Maximum width <sup>(1)</sup> (WxH)  | 1600 x 1870 mm  | 3000 x 2000 mm  | 4000 x 3200 mm   | 4000 x 4000 mm  |
| Maximum height <sup>(1)</sup> (WxH) | 1000 x 3000 mm  | 2000 x 3000 mm  | 3760 x 3400 mm   | 4000 x 4000 mm  |
| Colors                              | White RAL 9010<br>Aluminum  | White RAL 9010<br>Aluminum  | White RAL 9010<br>Aluminum   | White RAL 9010  |
| Chain                               | ✗   | ✗   | ✓  | ✓   |
| Cord                                | ✓   | ✓   | ✗  | ✗   |
| Motor                               | ✗   | ✗   | ✓  | ✓   |
| Manufacturing                       | Classic, Bar, Soft and Pacchetto  |   |  |   |
| Options                             | Double drop<br>Double fabric  | Double drop<br>Double fabric<br>Sloped track                                      | Double drop<br>Double fabric<br>Safekids   | Double drop<br>Double fabric<br>Safekids  |

<sup>(1)</sup> Aproximate maximum measurements. They may vary depending on the fabric and system.

## New motorized option with external solar panel



NEW

The Bandalux Solar Station Kit offers a motorized, sustainable and self-sufficient roman shade solution powered by sunlight; no electrical installation required.

The kit includes a solar panel, a rechargeable battery and a motor, making it an eco-friendly and efficient choice that eliminates the need for electrical wiring.

To maximize sunlight capture, the solar panel and battery should be installed outdoors (e.g., on a façade or roof). The motor is built into the blind's tube or rod and connected to the solar panel with wiring.\*

\*Includes a 50 cm cable. Compatible with an optional 3 m extension cable.

# ROMAN SHADES RANGE

## PRODUCT PRESENTATION

### Different manufacturing options

Three different options WITH RIBBING to make the shade more rigid.



Classic



Bar



Soft

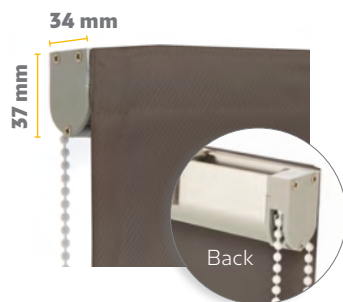
An option WITHOUT RIBBING for free-falling fabric.



Pachetto

### Chain, motor or cord operated

Chain and motor



#### TOXA

Compact track for shades up to 3400 mm high or 4000 mm in width.

Chain: max. surface 8,4 m<sup>2</sup>  
Motor: max. surface 12,8 m<sup>2</sup>

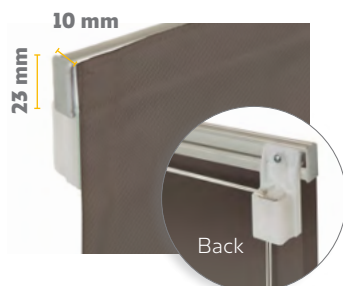


#### CÍES XXL

Track for large sizes shades up to 4000 mm high and 4000 mm in width.

Chain: max. surface 16 m<sup>2</sup>  
Motor: max. surface 16 m<sup>2</sup>

Cord



#### SKORPIO

Track for shades up to 3000 mm high or 3000 mm in width.

Max. surface 6 m<sup>2</sup>



#### MINI SKORPIO

Track for shades up to 3000 mm high or 1600 mm in width.

Max. surface 3 m<sup>2</sup>

### Components matched to the fabric

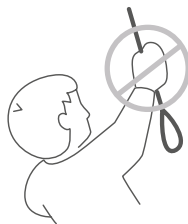
All the roman shades components - yarns, tape, cord, rods, counterweights - are color-coordinated with the fabric for a great aesthetic visual effect.

# SLIDING PANEL RANGE

## PRODUCT PRESENTATION

### Safety first

Bandalux prioritizes security and therefore supplies by default a child safety system that holds the cord or chain tight to the wall to prevent children from getting entangled in it.



### Children can get tangled up with the shade/blind cord or chain

Always keep the chain or cord of the shades out of the reach of children. Since children can climb furniture, make sure to put the cribs, playpens or any furniture away from cords or chains.

The supplied safety device (see photo) must always be securely attached to the wall and hold tightly the cord or chain, thus preventing children from pulling them around the neck.

By default, Bandalux will always provide all shades and blinds with Child Safety System. When not necessary due to the absence of children, the waiver must be signed.

Bandalux will not be responsible for installation by third parties. It is the responsibility of the installer to correctly place the child safety system.



#### SafeKids

Patented by Bandalux.

Highly efficient security device that ensures the attachment of the cord or the chain to the wall. The shade can only be operated if the device is installed.

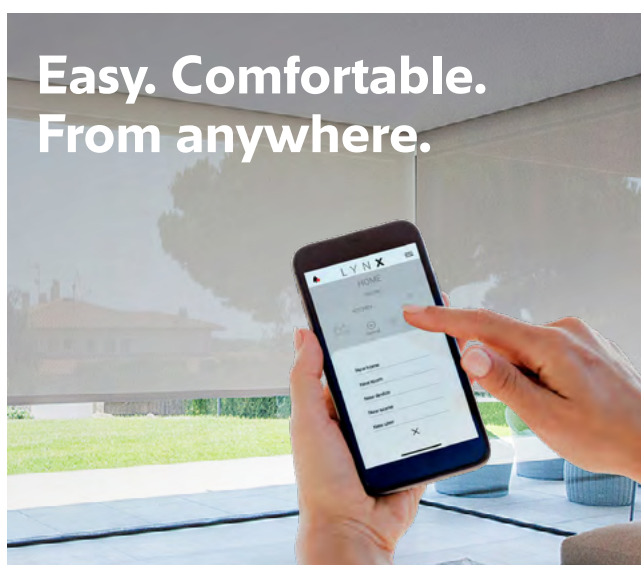
#### Child Safety

Standard security device in the market that is served by default.

## LYNX, smart blinds

Coming soon

The app that allows you to control all Bandalux window coverings solutions, wherever you are.



Available for  
Android and iOS.  
Compatible with:



amazon alexa



Google Home

#### ▼ Contactless comfort

Manage your blinds from your Smartphone or via voice control.

#### ▼ Atmospheres personalization

Program and automate as many scenes as you want and confirm the position of your blinds at any time.

#### ▼ Peace of mind

Enable presence simulation scenes when you are away from home.

#### ▼ Efficiency and savings

Take advantage of sunlight cycles, react to the climatic conditions and, as a consequence, save on your electricity bill.

#### ▼ Connected environment

In addition to blinds, LYNX allows you to connect other elements such as music, lamps, fans...

# ROMAN SHADES RANGE

## OPTIONS

### Manufacture

#### WITH RODS

##### Classic



Served by default

##### Bar



##### Soft



#### WITHOUT RODS

##### Pacchetto

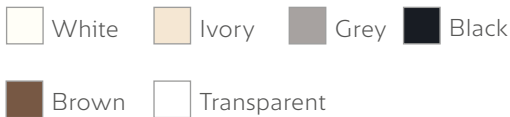


### Colors

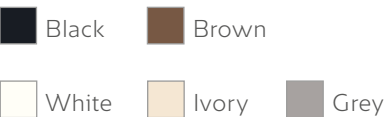
#### Profiles



#### Chain



#### SafeKids



By default, Bandalux will provide the track in white. If you prefer a different color, please indicate it on the order form. / Cies XXL system only available in white. / The colors of the thread, tape, cord, wands and the counterweight will be coordinated with the color of the chosen fabric.

### Operating system and child safety systems

#### CHAIN

##### Toxa system



Served by default

##### Cies XXL system



##### Child Safety



Served by default

##### SafeKids



#### CORD

##### Skorpio system



##### Mini Skorpio system



##### Child Safety



# ROMAN SHADES RANGE

## OPTIONS







### Motors

#### Toxa system



#### Cies XXL system



| MOTOR <sup>(3)</sup> |                   |  | AUTOMATISMS <sup>(4)</sup>          |  |  |
|----------------------|-------------------|--|-------------------------------------|--|--|
|                      |                   |  | Single-Channel remote               | Multi-Channel remote                   | Other  |
| Toxa system          | Hardwired 24Vdc   | Somfy®                      | LW25 0.8/30<br>Transformer required | -                                      | Transformer 24Vdc + Pulsador Inis DC <sup>(1)</sup><br>Ref. 02463101 |
|                      |                   |  |                                     |  | Transformer 1.5 DC <sup>(1)</sup><br>Ref. 02462040                   |
|                      |                   |  |                                     |  | Inverter 24Vdc<br>Ref. 02464010                                      |
| Toxa system          | Radio 24Vdc       | Somfy®                     | LW25 0.8/30<br>Transformer required | Situo 1 RTS Pure<br>Ref. 06700970D     | Situo 5 RTS Pure<br>Ref. 06700881D                                   |
|                      |                   |  |                                     |  | Transformer 1.5 DC <sup>(1)</sup><br>Ref. 02462040                   |
|                      |                   |  |                                     |  | Integrated RTS 24V receiver<br>Ref. 02463611                         |
| Cies XXL System      | Hardwired 230V    | Bandalux                  | VERONA 40 3/30                      | -                                      | -  |
|                      |                   | Somfy®                    | MERCURE 40 3/30                     |  |  |
|                      |                   | Somfy® Silent             | SONESSE 40 3/30                     |  |  |
| Cies XXL System      | Radio 230Vac      | Bandalux Radio   | BANDALUX 40 3/30                    | Elegance 1 White<br>Ref. 06702000A     | Elegance 4 White<br>Ref. 06702100B                                   |
|                      |                   | Somfy® RTS   | ALTUS 40 3/30                       | Situo 1 RTS Pure<br>Ref. 06700970D     | Situo 5 RTS Pure<br>Ref. 06700881D                                   |
|                      |                   | Somfy® RTS Quiet   | SONESSE 40 3/30                     |  |  |
| Cies XXL System      | Radio IO 230Vac   | Somfy® IO  | SUNEA SCREEN 40 3/30                | Situo 1 IO Pure<br>Ref. 06700620B      | Situo 5 IO Pure<br>Ref. 06700625B                                    |
|                      |                   | Somfy® IO Quiet  | SONESSE 40 3/30                     |  |  |
|                      | Radio Solar 12Vdc | Bandalux external pannel  | KIT SOLAR STATION 40 10/12          | Transmitter 1 Channel<br>Ref. 06700073 | Transmitter 5 Channel<br>Ref. 06700074                               |

(1) The price of the transformer must be added to the price of the motorization. / (2) It is necessary to add a receiver to the price of the motorization. The integrated receiver can be installed in the blinds with a width greater than 760mm. / (3) Check fabric-based manufacturing limits according to motor type on page 9.

# ROMAN SHADES RANGE

## OPTIONS

### Assembled systems

#### Assembled Toxa system

ⓘ Minimum order 1 m.

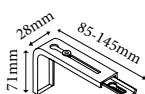
#### Assembled Cies XXL system

ⓘ Minimum order 1 m.

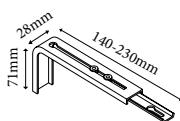
#### Assembled Skorpio system

ⓘ Minimum order 1 m.

### Supports and reinforcements



Short reinforced bracket with extension



Long reinforced bracket with extension



Universal support for window (no perforating necessary)

### Other options



#### Double drop

ⓘ Bandalux recommends using two independent shades.



#### Sloped track

ⓘ Skorpio system only.



#### Waves and squares

ⓘ Minimum order 1 m.



#### Changing distance between pleats

#### Double fabric and blackout lining

#### Rings on all tapes

#### Additional charge for roller

ⓘ Only available for Classic confection. / Dimensional limits may be affected. Please consult your sales representative / For more information, see page 9.

# ROMAN SHADES RANGE

## TECHNICAL DATA

### Minimum and maximum sizes

| Model        | Operating system | Shade width |         | Shade height |         | Surface             |                         |
|--------------|------------------|-------------|---------|--------------|---------|---------------------|-------------------------|
|              |                  | Minimum     | Maximum | Minimum      | Maximum | Minimum             | Maximum                 |
| MINI SKORPIO | CORD             | 300 mm      | 1600 mm | 300 mm       | 3000 mm | 0,09 m <sup>2</sup> | 3 m <sup>2</sup>        |
| SKORPIO      | CORD             | 400 mm      | 3000 mm | 500 mm       | 3000 mm | 0,20 m <sup>2</sup> | 6 m <sup>2</sup>        |
| TOXA         | CHAIN            | 400 mm      | 4000 mm | 500 mm       | 3400 mm | 0,20 m <sup>2</sup> | 8,4 m <sup>2</sup>      |
|              | MOTOR            | 800 mm      | 4000 mm | 500 mm       | 3400 mm | 0,40 m <sup>2</sup> | 12,8 m <sup>2</sup> (2) |
| CÍES XXL     | CHAIN            | 560 mm      | 4000 mm | 500 mm       | 4000 mm | 0,20 m <sup>2</sup> | 16 m <sup>2</sup>       |
|              | MOTOR            | 560 mm (1)  | 4000 mm | 500 mm       | 4000 mm | 0,30 m <sup>2</sup> | 16 m <sup>2</sup>       |

❶ (1) Check available motors and minimum shade width on pag. 8. / (2) For the motor-operated Toxa system with Polyscreen® fabric, the maximum surface size is 8,5 m<sup>2</sup>.

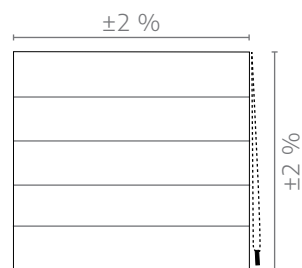
### Number of brackets according to shade width

| Shade width (mm) | Nº brackets |
|------------------|-------------|
| Up to 1240       | 2           |
| 1250 - 1990      | 3           |
| 2000 - 2990      | 4           |
| 3000 - 3990      | 5           |
| 4000             | 6           |

### Number of cords according to shade width

| CLASSIC/BAR/SOFT |       | PACCHETTO        |       |
|------------------|-------|------------------|-------|
| Shade width (mm) | Cords | Shade width (mm) | Cords |
| Up to 1240       | 2     | Up to 1000       | 2     |
| 1250 - 2000      | 3     | 1010 - 1410      | 3     |
| 2010 - 2500      | 4     | 1420 - 2000      | 4     |
| 2510 - 3000      | 5     | 2010 - 2500      | 5     |
| From 3000        | 6     | 251 - 3000       | 6     |

### Manufacturing tolerance



❶ In accordance with the european standard EN13120.

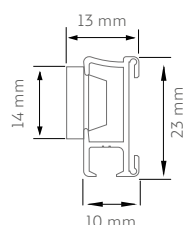
### Stacking heights

| Model     | Mini Skorpion | Skorpion | Toxa   | Cíes XXL |
|-----------|---------------|----------|--------|----------|
| CLASSIC   | 370 mm        | 370 mm   | 300 mm | 370 mm   |
| BAR       | 370 mm        | 370 mm   | 300 mm | 370 mm   |
| SOFT      | 340 mm        | 340 mm   | 270 mm | 270 mm   |
| PACCHETTO | 300 mm        | 250 mm   | 230 mm | 300 mm   |

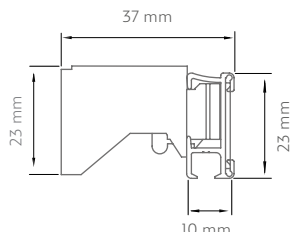
❶ The approximate stacking height has been calculated based on a shade measuring 3000mm.

### Cross-sectional drawing and heights of each system

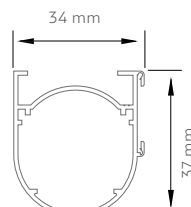
#### MINI SKORPIO



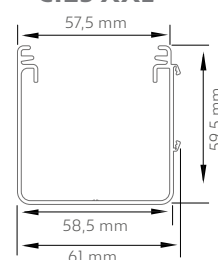
#### SKORPIO



#### TOXA



#### CÍES XXL



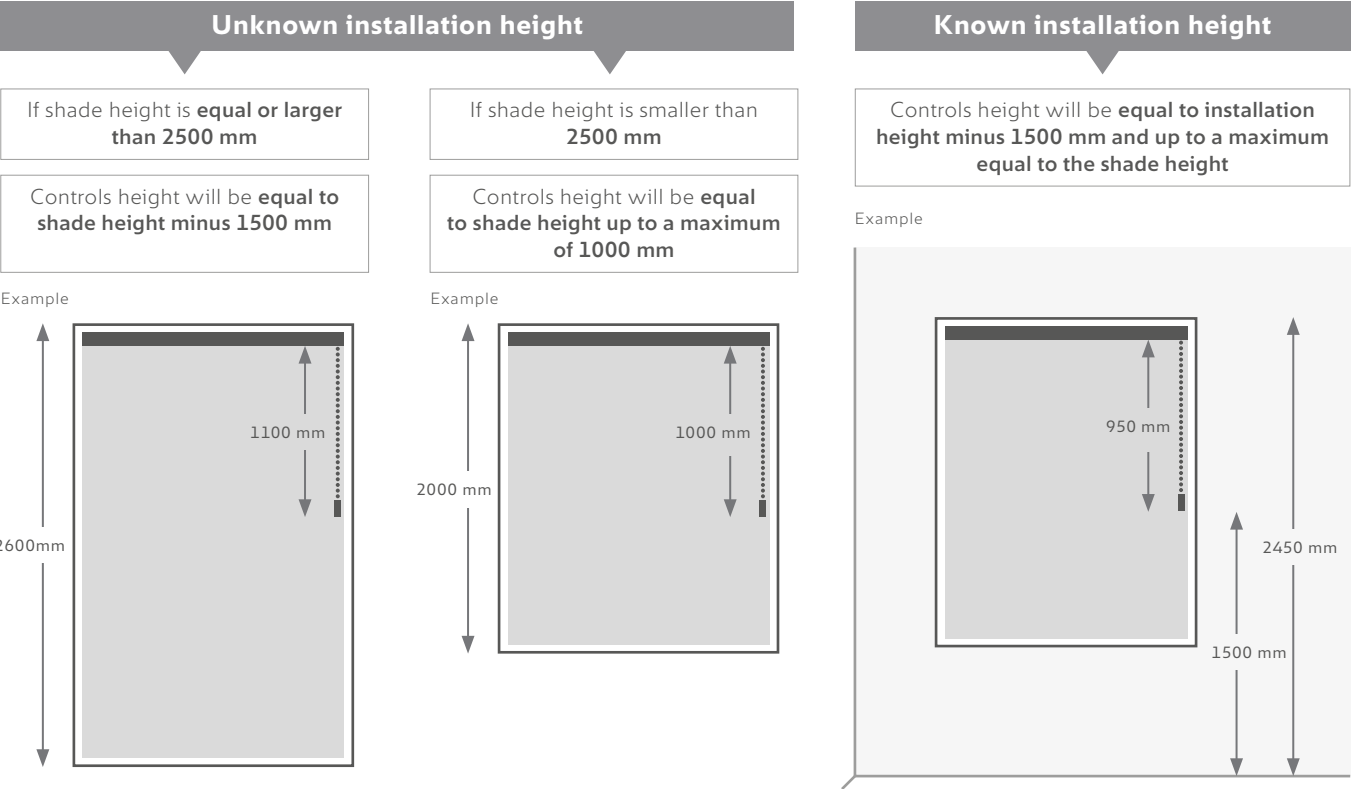
# ROMAN SHADES RANGE

## TECHNICAL DATA

### Controls height

#### CHAIN OR CORD OPERATING SYSTEM WITH CHILD SAFETY SYSTEM

The Child Safety piece must be positioned at a minimum height of 1500mm from the floor.  
To calculate the controls height (hm) see the following diagram:

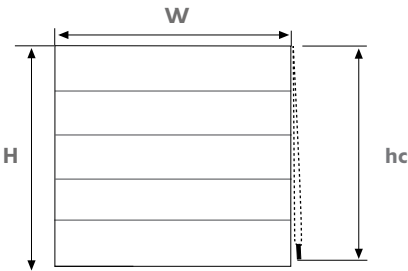


#### CHAIN OR CORD OPERATING SYSTEM WITHOUT CHILD SAFETY SYSTEM

If Child Safety/Safekids is waived, the control height will be:

| Shade height (H) | Controls height (hc)   |
|------------------|------------------------|
| ≤2200 mm         | Shade height - 100 mm  |
| +2210 mm         | Shade height - 1000 mm |

The result will be rounded to the next size down on the chart below (hc available):



If you would like to position the controls at a specific height (hc), please indicate the desired height on the order form, using the chart below (available hc).

If you do not specify the controls height and you have signed the Child Safety waiver, Bandalux will manufacture the Skorpion system with the control cord sewn into the bottom of the shade, using a ring.

| Available hc: |
|---------------|
| 820 mm        |
| 1070 mm       |
| 1320 mm       |
| 1570 mm       |
| 1820 mm       |
| 2070 mm       |
| 2320 mm       |
| 2570 mm       |
| 2820 mm       |
| 3070 mm       |

# ROMAN SHADES RANGE

## TECHNICAL DATA

### Available motors and minimum shade width

|          | Type  | System   | Motor name                 | Voltage (V) | Ø mm | Nm  | r.p.m | Power (W) | Intensity (A) | Min. width shade (mm) |
|----------|---|----------|----------------------------|-------------|------|-----|-------|-----------|---------------|-----------------------|
| BANDALUX | HARDWIRED        | CÍES XXL | VERONA 40 3/30             | 230         | 40   | 3   | 30    | 90        | 0,39          | 650                   |
|          | RADIO   | CÍES XXL | BANDALUX 40 3/30           | 230         | 40   | 3   | 30    | 90        | 0,39          | 650                   |
|          | RADIO SOLAR      | CÍES XXL | KIT SOLAR STATION 40 10/12 | 12          | 40   | 10  | 12    | 36        | 3             | 740                   |
| SOMFY®   | HARDWIRED        | TOXA     | LW25 0,8/30                | 24          | 25   | 0,8 | 30    | 28,8      | 1,20          | 800                   |
|          |   | CÍES XXL | MERCURE 40 3/30            | 230         | 40   | 3   | 30    | 80        | 0,35          | 620                   |
|          | HARDWIRED QUIET  | CÍES XXL | SONESSE 40 3/30            | 230         | 40   | 3   | 30    | 95        | 0,41          | 610                   |
|          | RTS   | CÍES XXL | ALTUS 40 3/30              | 230         | 40   | 3   | 30    | 80        | 0,35          | 630                   |
|          | RTS QUIET   | CÍES XXL | SONESSE 40 3/30            | 230         | 40   | 3   | 30    | 95        | 0,41          | 740                   |
|          | IO  | CÍES XXL | SUNEA SCREEN 40 3/30       | 230         | 40   | 3   | 30    | 90        | 0,39          | 630                   |
|          | IO QUIET  | CÍES XXL | SONESSE 40 3/30            | 230         | 40   | 3   | 30    | 95        | 0,41          | 740                   |

### Double fabric

(Only available for Classic confection)

Lining or double fabric allows you to combine two collections of different fabrics in one blind, in order to unify the exterior aspect of the façade or combine 2 fabrics.

Bandalux recommends this option for fabrics with the same composition and cleaning indications to avoid shrinkage incident.

### Double blackout fabric

(Only available for Classic confection)

To darken a room without losing the decorative characteristics of the fabric, Bandalux gives you the choice of a lining in Blackout fabric.



# **BANDALUX**