

# CAPITEL

Capitel is the new system that adds elegance and style to the Bandalux roller blind.

Inspired by the Greek capitals, the decorative heads that provided structural support to the columns of the buildings of the time, the Capitel system is designed to enhance the well-being and comfort of a space.

A silent system that works both with a chain (thanks to the Redux mechanism) and with ultra-quiet battery motor that requires no electrical installation, Capitel adapts to all styles, elevating the sophistication of any room.



## AVAILABLE COMPONENT COLORS



White



Black



Grey

## OPERATING SYSTEMS



Chain



Battery Motor

### MAXIMUM WIDTH

2400 x 2200 mm

### MAXIMUM HEIGHT

2000 x 2600 mm

🔧 Check 'Fabric Limits' in ProArea.

## Improved chain operating: rugged, smooth and durable

Smooth and silent drive, thanks to the use of materials that allow a high precision geometry.

The springs, of German technology and manufacture, calibrated and heat-treated, provide greater resistance to the system.

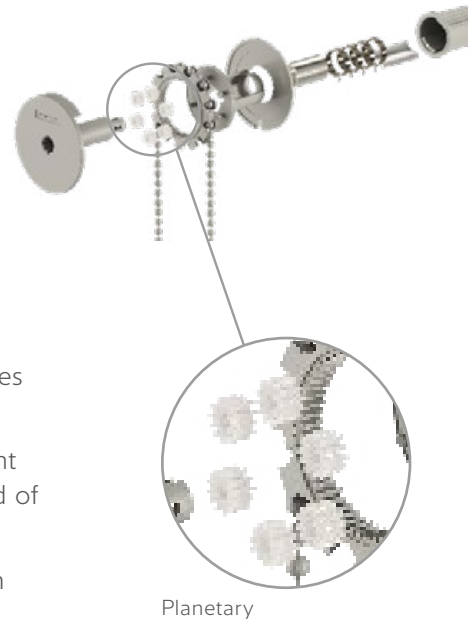
All elements susceptible to wear and tear are made of steel, thus ensuring the durability of the entire mechanism.

### Redux mechanism integrated

The REDUX mechanism has an internal planetary gear system that reduces drive effort by up to 30%.

The planetary system requires a chain displacement higher than the height of the shade, so this system does not have mechanical stops to fix the end of the stroke at the top and at the bottom.

**Note:** Since the system has no limit switch, users need to be careful when operating the blind to keep the fabric from unrolling/rolling up too far.



## Drive options

Available with chain drive (plastic, clear, metal) or ultra-quiet wireless motor with a rechargeable battery.



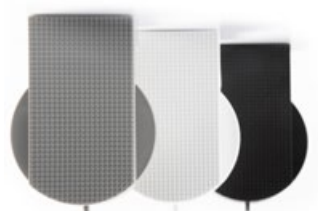
## Digital printing

Personalize the shade with your own style. Print the image you desire or choose one from our Bandalux selection.



## Easy removal

Single-motion removal using the small "lever" incorporated in the end cap.



## Finish setting up with the proper bottom bar

The Capitel roller blind comes with four bottom rail options.



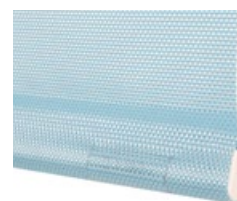
Hidden ø20



Slim 25



Slim 35



Teardrop

## Child safety

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

### Safekids, patented by Bandalux

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



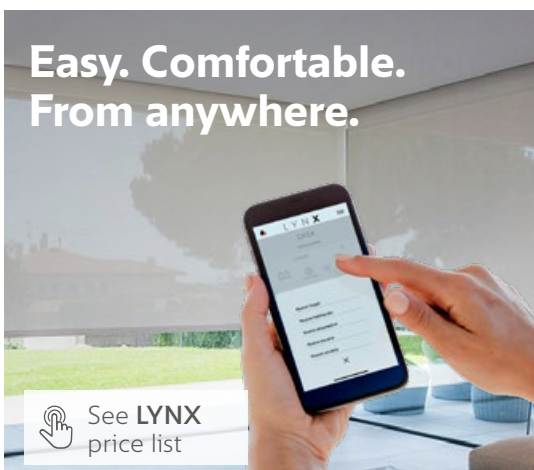
### Child Safety

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



## LYNX, smart blinds

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



### 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...

Available for  
Android and iOS.  
Compatible with:



amazon alexa



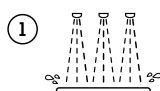
Google Home

## Air purifying shades

As a result of Bandalux' ongoing technological innovation and its commitment to sustainability, it has launched a new shade able to purify the air in any room.

### Application of a nanocoating on the technical fabric

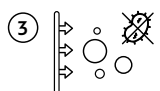
The shade is treated as follows:



A mixture of oxide minerals is applied to the shade's fabric.



This mixture is naturally activated by sunlight or artificial lighting.



When it is activated, any contaminant particles in the air are removed (viruses, bacteria, fungi, contamination, and volatile organic compounds).



More info.  
**AIRPURE®**

**BANDALUX**

**airPURE®**  
BLINDS & SHADES

### Great versatility

- Applicable to all Roller Shades systems, Box range, Fit Box, Skylight and Sliding Panel.
- Available in the Polyscreen® 550 and Mega BO fabrics, in a range of colors.

#### POLYSCREEN® 550 AIRPURE®



Ash Pearl White White Linen White Pearl

#### MEGA BO AIRPURE®



Alabaster Black Dark Grey White

# CAPITEL

## OPTIONS

### Standard configuration

#### Colors



❗ The components color will be paired with the chosen fabric according to Bandalux criteria. / For measurements from 304 cm, only available in white and black color.

#### Chain operated



#### ø20 mm hidden bottom bar\*



#### Child Safety chain retainer



❗ Optional : Safekids device.

❗ \*Fabrics incompatible with hidden bottom bar will be served with Slim 25 bottom bar by default.

### Optional configuration (no additional charge)

#### Transparent chain



#### Teardrop bottom bar (hidden)



#### Slim 25 bottom bar



#### Slim 35 bottom bar

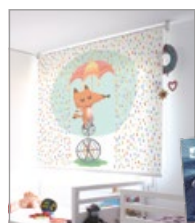


### Operating systems

**MOTOR** (includes limit switch programming)

MOTOR <sup>(1)</sup>			AUTOMATISMS <sup>(2)</sup>		
			SINGLE-CHANNEL REMOTE	MULTI-CHANNEL REMOTE	OTHER
Battery	12Vdc	Bandalux Radio Quiet	1 CH transmitter White Ref. 06701100B	15 CH transmitter White Ref. 06701110B	Charger AC Rechargeable battery Ref. 06701215 + Micro USB Wire Ref. 06701270
		RECHARGEABLE BI 28 2/28 CAPITEL			

### Other options



#### Digital Printing



#### Safekids (child safety system)



### Collection Airpure®



#### Airpure® Shades:

· Collection Polyscreen® 550 Airpure® in the following colors: Ash, Pearl, White, White Linen and White Pearl.



#### Metallic chain

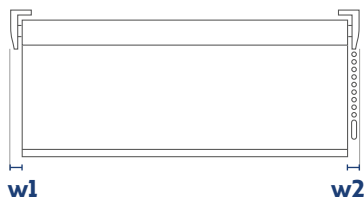
❗ Chain tensioner not included.

### Operating systems and minimum shade width

OPERATING SYSTEM	MOTOR NAME	Voltage (V)	Ø (mm)	Nm	r.p.m.	Power (W)	Current (A)	Min. shade width (mm)
CHAIN	-	-	-	-	-	-	-	200 <sup>(1)</sup>
BANDALUX RADIO BATTERY QUIET	RECHARGEABLE BI 28 2/28	12	28	2	28	22	1,6	810

<sup>(1)</sup> For measures between 20-40 cm wide, maximum height of 150 cm.

### Space between bracket and fabric (GAP)



**w1** Support side

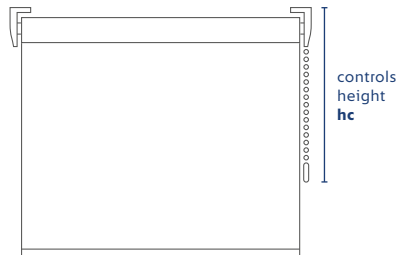
**w2** Controls side

	sin guía	
	w1	w2
CHAIN	22 mm	22 mm
BATTERY MOTOR	22 mm	22 mm

### Controls height

CHAIN-OPERATED WITH CHILD SAFETY SYSTEM

The **Child Safety/Safekids** device must be positioned at minimum 1,5 m from the floor.



Controls height hc	
All colors (mm)	White and black color (mm)
540	3290
790	3540
1040	3790
1290	4040
1340	4290
1790	4540
2040	4790
2290	5040
2540	-
2790	-
3040	-

<sup>(1)</sup> The controls height will always be measured from the top part of the shade (top of the bracket) to the bottom of the chain tensioner. Due to the mechanism development, the controls height can never be lower than the calculation result.

### Bottom bars and retraction heights ( mm )

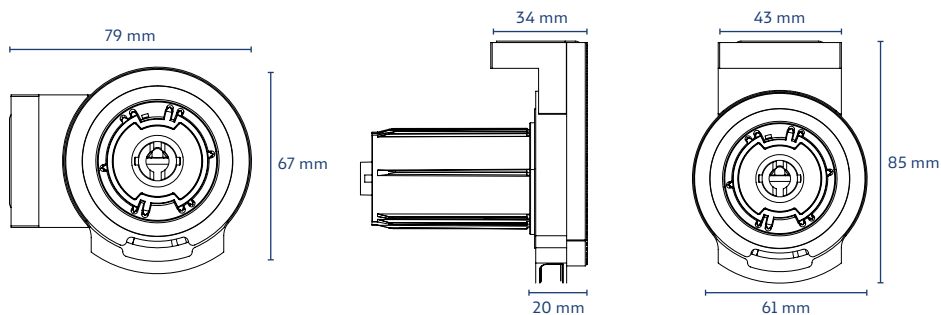
	HIDDEN BOTTOM BARS						VISIBLE BOTTOM BARS					
	 ø 20 mm			 Teardrop			 Slim 25			 Slim 35		
	Ceiling	Wall		Ceiling	Wall		Ceiling	Wall		Ceiling	Wall	
		Min	Max		Min	Max		Min	Max		Min	Max
SOPORT CAPITEL	h = 90	a <sub>1</sub> = 4 a <sub>2</sub> = 57	a <sub>1</sub> = 19 a <sub>2</sub> = 71	h = 90	a <sub>1</sub> = 9 a <sub>2</sub> = 62	a <sub>1</sub> = 24 a <sub>2</sub> = 76	h = 95	a <sub>1</sub> = 9 a <sub>2</sub> = 62	a <sub>1</sub> = 24 a <sub>2</sub> = 76	h = 107	a <sub>1</sub> = 5 a <sub>2</sub> = 58	a <sub>1</sub> = 20 a <sub>2</sub> = 72

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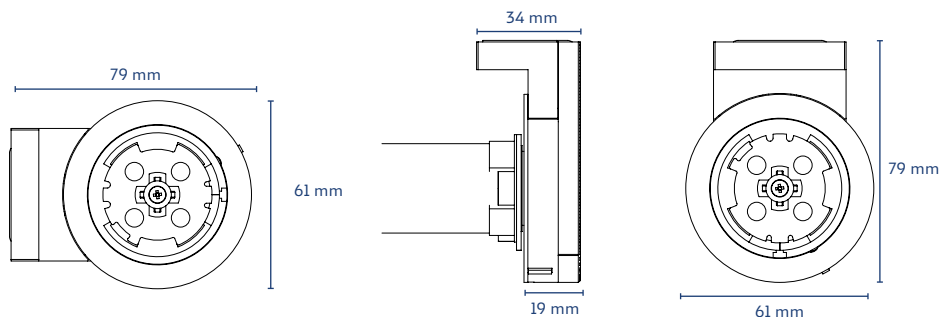
## TECHNICAL DATA

### Bracket sizes with cover and mechanisms

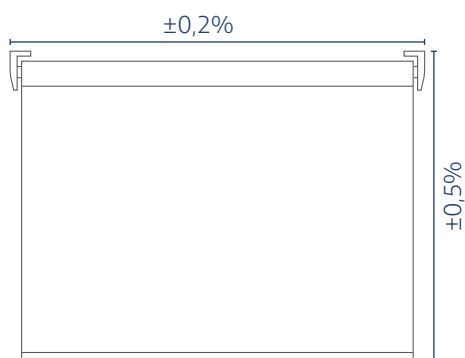
#### CHAIN



#### MOTOR



### Production tolerance



❗ Accordig to EN13120 European standard.



# **BANDALUX**