

BANDED SHADES

The new **Bandalux Aurora®** fabric selection incorporates new textiles following the latest trends in decoration.

New satin textures, wider fascias and natural-looking fabrics make **Bandalux Aurora®** captivate audiences with different personalities. In addition, 30% of the fabrics in this new collection are Greenguard certified.



AVAILABLE PROFILE COLORS

Roller and Q-Cassette



White
(RAL 9016)



Ivory
(RAL 1013)



Brown
(RAL 8019)



Anodized
aluminum



Black
(RAL 9011)

Q-Style



Textured
white



Anodized
aluminum

OPERATING SYSTEMS



Chain



Motor

MAXIMUM DIMENSIONS DEPENDING ON THE FABRIC

Roller

2800 x 3200 mm

Q-Cassette 85 and Q-Style 85

2800 x 2400 mm
2000 x 2800 mm

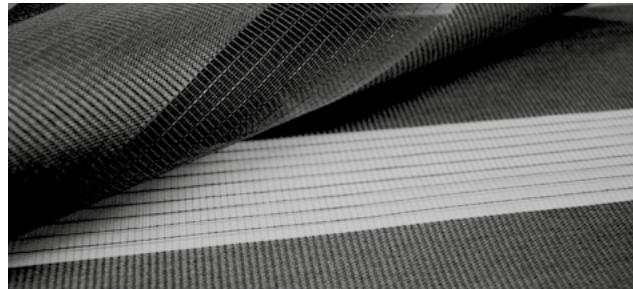
Q-Cassette 100 and Q-Style 100

2800 x 3200 mm

BANDED SHADES

Wide range of fabrics

24 fabric collections with more than 70 different colors that bring a new character to the environment.



Intimacy and visibility in a single blind

Design the light that accompanies you at every moment with the catalogue of our **4 large collections**:



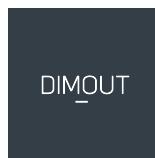
ESSENTIALS
A selection of smooth, satin and matt fabrics that elegantly filter the sunlight in a minimalist and modern decoration in line with current trends.



NATURE
A selection of fabrics with a natural and organic look that provide warmth and personality to create eco-sustainable environments.



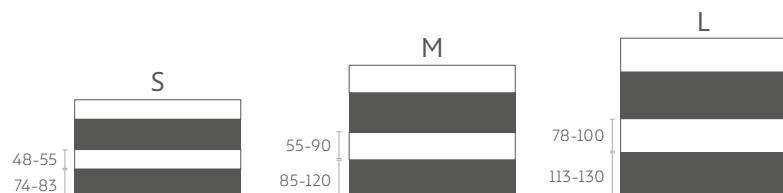
GLAMOUR
A selection of sophisticated fabrics for a more daring decoration that does not want to go unnoticed. Jacquard fabrics metallised with Lurex threads that transform the sunlight into silver, gold, copper and champagne tones.



DIMOUT
A selection of fabrics that are ideal to darken environments that play with the management of light to obtain the desired privacy and occultation. Choose a minimalist style or try a more glamorous and daring one.

Available in different bandwidths

Following the new trends in decoration, we extend the options of the width of the bands in **3 different sizes**: Small (S), Medium (M) and Large (L).



! Measurements in mm / Each fabric has its own measures. Refer to the technical data sheet of the fabric in Area Pro.

Clip-on brackets

Easy installation to ceiling or wall thanks to the "rapid install" mounting system.



Complementing details

Three types of bottom bars that combine with the fabric and the Aurora model chosen. Neox and Pocket models are used by default (depending on the fabric).



NEOX



CILINDRIC



POCKET

Roller

Roller is a simple and contemporary cassette-free alternative, available in 5 colours. The shade includes a mounting profile which allows an easy and fast installation.



Q-Cassette

Roller shade with straight lines decorative cassette, which provides sobriety and integrates perfectly into the environment.



Q-Style

Q-Style is the decorative cassette that can be personalized with the same shade fabric.



BANDED SHADES

Improved chain operated system: rugged, smooth and durable

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

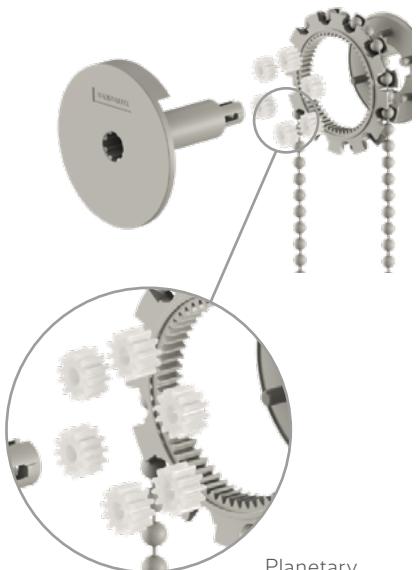


The springs, of German technology and manufacture, calibrated and heat-treated, provide greater resistance to the system.

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

Redux mechanism

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.



**REDUX
MECHANISM**

Child Safety

Bandalux supplies by default a child safety system that allows the chain to be attached to the wall, preventing children from getting entangled in it.



**CHILD SAFETY CHAIN
RETAINER**

It is the standard security device in the market served by default with your shades order.



SAFEKIDS, a new option patented by Bandalux.

It is highly efficient as it cannot be taken apart or tampered with and guarantees that the chain will not detach from the wall, preventing the risk of strangulation.

PATENTED BY
BANDALUX

Noise reducing drive

All motors incorporate a **new multi-material technology drive**, designed by Bandalux, which reduces the noise and vibrations generated by the motor in its turning.

BANDALUX



230V



Rechargeable battery

SOMFY®



230V

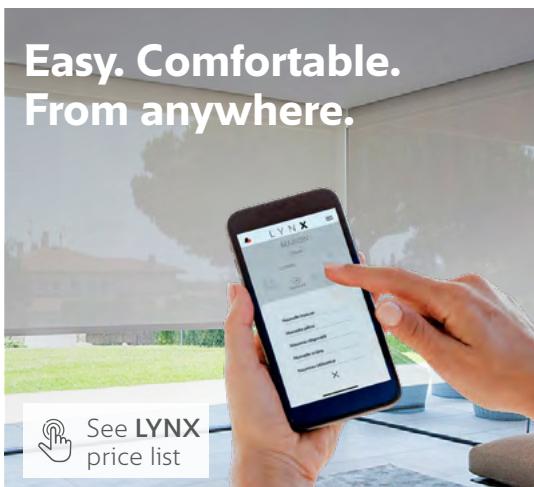


Rechargeable battery



LYNX, smart blinds

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...

New motorized option with external solar panel



NEW

The Bandalux Solar Station Kit offers a motorized, sustainable and self-sufficient Q-Cassette 100 and Q-Style 100 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.⁽¹⁾

⁽¹⁾ (1) Includes a 50 cm cable. Compatible with an optional 3 m extension cable.

BANDED SHADES

OPTIONS

Standard configuration

Chain-operated

Roller



Q- Cassette



Neox

bottom bar



● Incompatible with Crandon y Miami.

Pocket

bottom bar



● Incompatible with Apollo, Biscayne, Butler, Daytona, Islamorada, Ormond, Pontevedra, Rocks, Sanibel, Sarasota and Siesta.

Child Safety chain retainer



● Optional: Safekids device.

Colors

Roller / Q- Cassette

<input type="checkbox"/> White (RAL 9016)	<input type="checkbox"/> Ivory (RAL 1013)	<input type="checkbox"/> Brown (RAL 8019)
<input type="checkbox"/> Anodized aluminum	<input type="checkbox"/> Black (RAL 9011)	

Q- Style

<input type="checkbox"/> Textured white
<input type="checkbox"/> Anodized aluminum

● If you do not indicate a different color on the order form or eBa, Roller and Q-Cassette will be served in white and Q-Style in anodized aluminum.

Optional configuration

Cilindric bottom bar



<input type="checkbox"/> White	<input type="checkbox"/> Brown
<input type="checkbox"/> Ivory	<input type="checkbox"/> Black
<input type="checkbox"/> Anodized aluminum	

● Incompatible with Apollo, Biscayne, Butler, Daytona, Islamorada, Ormond, Pontevedra, Rocks, Sanibel, Sarasota and Siesta.

Metallic chain



● Served in Q-Style by default. / Chain tensioner not included.

Transparent chain



Reduced effort for chain-operated systems

Redux mechanism



System that eases the drive and reduces the feeling of weight by 30%.

● Redux system does not include a limit switch. / The chain loop length is three times the shade length.

Other options

Double drop with 2 operating systems (double support)



● Not available for Roller model.

Safekids

(Child safety system)



<input type="checkbox"/> White	<input type="checkbox"/> Grey
<input type="checkbox"/> Ivory	<input type="checkbox"/> Black
<input type="checkbox"/> Brown	

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Motor operating system

Motor ⁽¹⁾				Automatisms ⁽²⁾		
				Single channel remote control	Multi-channel remote control	Other
Hardwired	24 Vdc	Somfy®	ROLL UP 28 WT 0.8/30 ⁽³⁾ Transformer required	-	-	Power 1.1 DC UP Transformer Ref. 05499640
						Inverter 24 Vdc Ref. 02464010
	230 Vac	Bandalux	VERONA 40 3/30			Somfy® Smoove Uno Ref. 06700610B
		Somfy®	MERCURE 40 3/30			
Radio	230 Vac		ARIES 40 SHORT 4/16 ⁽⁴⁾			
	Somfy® Quiet	SONESSE 40 3/30				
	Bandalux Radio Quiet	BI 28 2/28 Built-in transformer	1 channel transmitter White Ref. 06701100B	15 channel transmitter White Ref. 06701110B	-	
Radio IO	230 Vac	Bandalux Radio	R2 40 3/30	Elegance 1 White Ref. 06702000A	Elegance 4 White Ref. 06702100A	-
		Somfy® RTS	ALTUS 40 3/30	Situo 1 RTS Pure Ref. 06700970D	Situo 5 RTS Pure Ref. 06700881D	-
		Somfy® RTS Quiet	SONESSE 40 3/30			
		Somfy® IO	SUNEA SCREEN 40 3/30	Situo 1 IO Pure Ref. 06700620B	Situo 5 IO Pure Ref. 06700625B	-
Battery	12 Vdc	Bandalux Radio Quiet	RECHARGEABLE BI 28 2/28	1 channel transmitter White Ref. 06701100B	15 channel transmitter White Ref. 06701110B	Charger AC Rechargeable battery Ref. 06701215 + Type C USB Wire Ref. 06701275
		Somfy® RTS Quiet	SONESSE 28 LI-ION RTS 1,1/28 ⁽⁵⁾	Situo 1 RTS Pure Ref. 06700970D	Situo 5 RTS Pure Ref. 06700881D	Charger LI-ION Rechargeable battery Ref. 06916225
			SONESSE 30 LI-ION ULTRA RTS 2/28 ⁽⁵⁾			
Radio Solar	12 Vdc	Bandalux external panel	KIT STATION SOLAR 40 10/12 ⁽⁶⁾	1 Channel transmitter Ref. 06700073	5 Channel transmitter Ref. 06700074	-

⁽¹⁾ (1) See motor characteristics on page 10. / (2) Not available for Roller, Q-Cassette 100 and Q-Style 100. / (3) Only for widths between 510 and 579 mm. / (4) Not available for Q-Cassette 100 and Q-Style 100.

BANDED SHADES

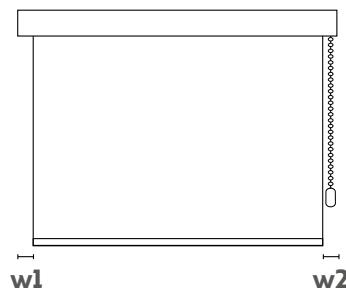
TECHNICAL DATA

Available motors and minimum shade width

Type	Model	Voltage (V)	Ø mm	Nm	r.p.m.	Power (W)	Intensity (A)	Min. width shade (mm)
Bandalux hardwired	VERONA 40 3/30	230	40	3	30	90	0,39	580
Bandalux radio	R2 40 3/30	230	40	3	30	90	0,39	580
Bandalux radio quiet	BI 28 2/28	24	28	2	28	18	0,75	780
Bandalux radio battery quiet	RECARGABLE BI 28 2/28	12	28	2	28	13	1,08	780
NEW	KIT SOLAR STATION 40 10/12	12	40	10	12	36	3	600
	MERCURE 40 3/30	230	40	3	30	80	0,35	580
Somfy® hardwired	ARIES 40 SHORT 4/16	230	40	4	16	65	0,28	510
	ROLL UP 28 WT 0.8/30 ⁽¹⁾	24	28	0,8	30	9,6	1	390
	SONESSE 40 3/30	230	40	3	30	95	0,41	570
Somfy® RTS	ALTUS 40 3/30	230	40	3	30	80	0,35	610
Somfy® RTS battery	SONESSE 28 LI-ION 1,1/28 ⁽²⁾	12	28	1,1	28	9,6	0,8	660
	SONESSE 30 LI-ION ULTRA 2/28 ⁽²⁾	12	30	2	28	18	1,5	770
Somfy® RTS quiet	SONESSE 40 3/30	230	40	3	30	95	0,41	610
Somfy® IO	SUNEA SCREEN 40 3/30	230	40	3	30	90	0,39	610
Somfy® IO quiet	SONESSE 40 IO 3/30	230	40	3	30	95	0,41	700

⁽¹⁾(1) Not applicable to Roller, Q-Cassette 100 and Q-Style 100. / ⁽²⁾(2) Not applicable to Q-Cassette 100 and Q-Style 100.

Space between bracket and fabric (gap)



w1 Support side

w2 Controls side

Operating system

w1 (Support side)

w2 (Control side)

Chain

20 mm

18 mm

Hardwired/radio motor⁽¹⁾

20 mm

25 mm

Rechargeable battery motor⁽²⁾

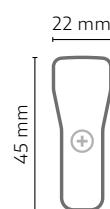
20 mm

21 mm

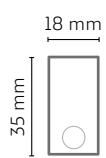
⁽¹⁾(1) Add 1 mm on the control side for Bandalux motor-operated systems. / ⁽²⁾(2) For Roller, the gap on the control side is 18 mm.

Bottom bars

Pocket*



Neox

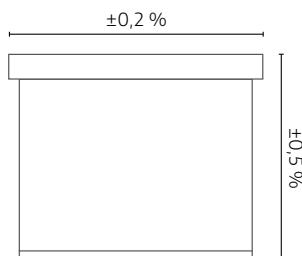


Cilindric



^{*}Maximum width 2000 mm

Production tolerance



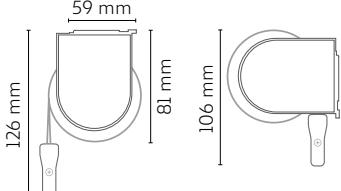
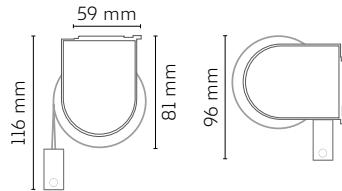
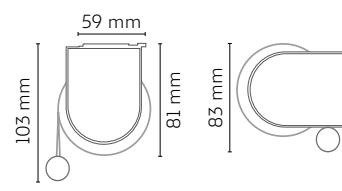
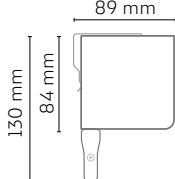
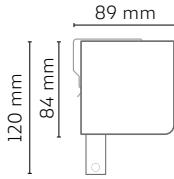
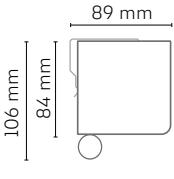
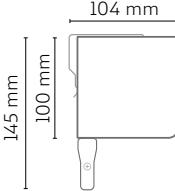
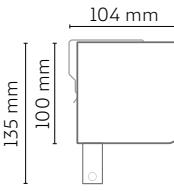
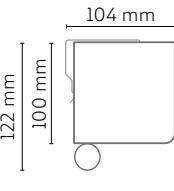
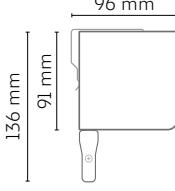
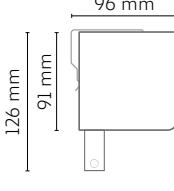
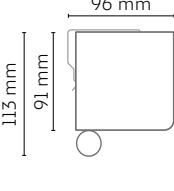
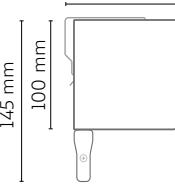
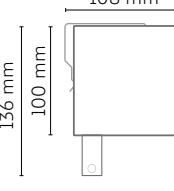
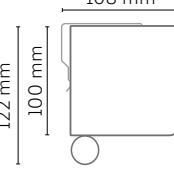
⁽¹⁾According to EN13120 European standard.

Number of brackets according to shade width

Roller, Q-Cassette and Q-Style	
Shade width	Number of brackets
Up to 1300 mm	2
Between 1310 and 1940 mm	3
Between 1950 and 2600 mm	4

! Bandalux supplies brackets for wall/ceiling installation by default. If you want brackets for lateral in opening installation (Q-Cassette and Q-Style) indicate on the order form or eBa. / Lateral in opening installation bracket only available for shades up to 1500 mm wide.

Stacking heights

	Pocket bottom bar	Neox bottom bar	Cilindric bottom bar
Roller (Premium Plus with joining edge)			
Q-Cassette 85			
Q-Cassette 100			
Q-Style 85			
Q-Style 100			

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