



Vertical blind

Vertical

180° sunlight management
with two movements:
Open or close, and position.

COLORS:

- White RAL 9010
- Matte Black RAL 9011
- Brown RAL 8019
- Anodized aluminum
- Ivory RAL 1015

	89	127
Minimum sizes	400mm width, 150mm height	400mm width, 150mm height
Maximum dimensions	6000mm width, 6000mm height	6000mm width, 6000mm height
Operating systems	Chain and cord, crank, motor	Chain and cord
Installation	ceiling/wall	ceiling/wal
Options	Sloped track, horizontal base, Sloped track, sloped base, Horizontal track, sloped base, Horizontal track, staircase adaptation, Sloped track, staircase adaptation, Color combination, Trims, Distance chain assembled, Curved track, Horizontal track for gabled ceiling	Sloped track, horizontal base, Sloped track, sloped base, Horizontal track, sloped base, Horizontal track, staircase adaptation, Sloped track, staircase adaptation, Color combination, Trims, Distance chain assembled, Horizontal track for gabled ceiling



Regulating the sunlight 180°

Total control of the entrance of sunlight, thanks to the 180° turning radius of the slats.

Sizes up to 6 m wide or 6 m tall (max. surface 24 m²).

The slats overlap perfectly, as each is positioned at the same distance from the next.

Adaptable to irregularly shaped rooms

The vertical shade can be adapted to any window and room, thanks to the **slope or curve** of the track. Moreover, the **slats can be cut** to enable their installation in staircases, on sloped ceilings, curved walls and rooms of different shapes.

Cord and chain, crank or motor

A range of operation systems, making it easy to adjust the shades to the desired amount of sunlight.



Child Safety

By default, Bandalux supplies its products with the **child safety system**, which enables the chain to be fastened to the wall, to keep children from getting tangled up in it.





INCLUDED IN THE PRICE

Straight track, chain- and cord-operated



Slats measuring 89 mm



Child Safety



PROFILE COLOR

- White
ral 9010
- Matte Black
ral 9011
- Ivory
ral 1015
- Brown RAL
8019
- Anodized
aluminum

ⓘ For the straight track (chain- and cord-operated), the components will be supplied in a color that matches the fabric, at the discretion of Bandalux. If you prefer a different color, please indicate it on the order form. For the other tracks, Bandalux will provide the track and components in white.

OPTIONS WITH ADDITIONAL CHARGE

TRACKS

From 1000 to 2400mm | From 2401 to 3600mm
From 3601 to 4800mm | From 4801 to 6000mm

STRAIGHT TRACK, CRANK, STRAIGHT TRACK, MOTOR-OPERATED, CURVED TRACK, CRANK, CURVED TRACK, MOTOR-OPERATED

ⓘ Only available for 89 mm slats.
Motor track only available in white.

AUTOMATISMS

Somfy

SWITCH, RECEIVER, SINGLE-CHANNEL REMOTE CONTROL, MULTI-CHANNEL REMOTE CONTROL

ⓘ Operating automatism compatible with Bandalux motors.

BRACKETS




REINFORCED BRACKET WITH EXTENSION FROM 8,5 TO 14,5cm




REINFORCED BRACKET WITH EXTENSION FROM 14 TO 23cm


OPTIONS



Sloped track, sloped base



Sloped track, horizontal base




Horizontal track, sloped base



Staircase adaptation of horizontal track



Staircase adaptation of sloped track



Horizontal track, gabled ceiling

ⓘ Sloped track, maximum slope 45°.

MORE OPTIONS: SLAT 127mm, COLOR CHANGE, LATERAL TRIM, DISTANCE CHAIN ASSEMBLED



MINIMUM AND MAXIMUM SIZES								
Model	Type of slat	Shade width		Shade height		Surface		Tolerance % (Width / Height)
		Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	
STRAIGHT TRACK, CHAIN- AND CORD-OPERATED	TEXTILE	6000mm	400mm	6000mm	150mm	24m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM	6000mm	400mm	4000mm	150mm	18m ²	0,1m ²	±0,2% / ±0,5%
STRAIGHT TRACK, CRANK-OPERATED	TEXTILE	6000mm	600mm	6000mm	150mm	24m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM	6000mm	700mm	4000mm	150mm	18m ²	0,1m ²	±0,2% / ±0,5%
CURVED TRACK, CRANK-OPERATED	TEXTILE	6000mm	600mm	6000mm	150mm	24m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM	5000mm	700mm	4000mm	150mm	18m ²	0,1m ²	±0,2% / ±0,5%
STRAIGHT TRACK, MOTOR-OPERATED	TEXTILE	6000mm	600mm	5000mm	150mm	24m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM	6000mm	700mm	4000mm	150mm	18m ²	0,1m ²	±0,2% / ±0,5%
CURVED TRACK, MO- TOR-OPERATED	TEXTILE	6000mm	600mm	5000mm	150mm	24m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM	5000mm	700mm	4000mm	150mm	18m ²	0,1m ²	±0,2% / ±0,5%
SLOPED TRACK	TEXTILE 0°- 20°	5000mm	400mm	4000mm	150mm	15m ²	0,1m ²	±0,2% / ±0,5%
	TEXTILE 20°- 30°	4500mm	400mm	3000mm	150mm	10m ²	0,1m ²	±0,2% / ±0,5%
	TEXTILE 30°- 40°	3500mm	400mm	2750mm	150mm	6m ²	0,1m ²	±0,2% / ±0,5%
	TEXTILE 40°- 45°	2500mm	400mm	2500mm	150mm	3m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM 0°- 20°	5000mm	400mm	2600mm	150mm	13m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM 20°- 30°	4500mm	400mm	2600mm	150mm	10m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM 30°- 40°	3500mm	400mm	2600mm	150mm	6m ²	0,1m ²	±0,2% / ±0,5%
	PVC-ALUMINUM 40°- 45°	2500mm	400mm	2500mm	150mm	3m ²	0,1m ²	±0,2% / ±0,5%

APPROXIMATE RETRACTION WIDTHS (mm)													
89 mm	Right/left retraction		Retraction at both sides		Central retraction		127 mm	Right/left retraction		Retraction at both sides		Central retraction	
	Shade width	Slats	Retraction	Slats	Retraction	Slats		Retraction	Shade width	Slats	Retraction	Slats	Retraction
1000	13	148	14	98+98	14	189	1000	9	134	10	101+101	10	189
2000	26	256	26	148+148	26	289	2000	18	209	18	134+134	18	289
3000	39	364	40	206+206	40	405	3000	27	283	28	176+176	28	405
4000	52	472	52	256+256	52	504	4000	36	358	36	209+209	36	504
5000	65	580	66	314+314	66	621	5000	45	433	46	250+250	46	489
6000	78	688	78	364+364	78	720	6000	54	508	54	283+283	54	555



CROSS-SECTION AND HEIGHTS OF EACH SYSTEM			
<p>STRAIGHT TRACK, CHAIN- AND CORD-OPERATED</p>	<p>CURVED TRACK, MOTOR-OPERATED</p>	<p>STRAIGHT OR CURVED TRACK, CRANK-OPERATED</p>	<p>STRAIGHT TRACK, MOTOR-OPERATED</p>

HEIGHT OF COMMANDS

CHAIN OR CORD OPERATION SYSTEM WITH CHILD SAFETY

The **Child Safety** piece must be positioned at a minimum height of 1,5m from the floor.

CHAIN OR CORD OPERATION SYSTEM WITHOUT CHILD SAFETY

Si vous ne souhaitez pas le Child Safety, la hauteur des commandes est la suivante :

si la hauteur de store (H) ≤ 2200mm : alors H -100mm
 si la hauteur de store (H) > 2200mm : alors H -800mm
 La hauteur des commandes doit être au moins de 650mm

1. Includes tensioner + cord.
2. The control chain will be aligned with the cord (without bearing in mind the tensioner).
3. The height of the commands will always be measured from the uppermost section of the shade (upper end of the headrail) to the lower section of the counterweight on the cord.

CRANK OPERATED

Bandalux has the following recommended control heights for cranks:

available hc
1000mm
1250mm
1500mm
1750mm
2000mm
2250mm
2500mm
2750mm
3000mm

1. The height of the command is understood bearing in mind the crank in its operative position (not extended) To obtain the measurement with the crank extended, add 100mm.
2. Indicate on the order form the desired height of the commands. If the command height requested does not coincide with the measurements in this chart, the product will always be manufactured based on the next lower measurement.

MOTOR INFORMATION

Motor

	MODÈLE	Nm.	r.p.m.	power (W)
BANDALUX CABLE	VERTICAL 230V	1,2	90	30

Position

UPPER POSITION
Straight or Curved Track

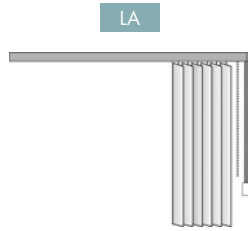
FRONT POSITION
Straight track only

REAR POSITION
Straight track only

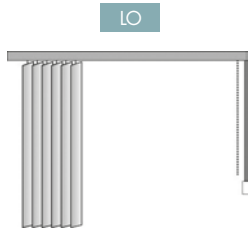


TYPES OF RETRACTION

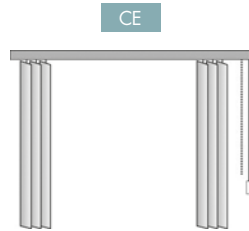
The Bandalux vertical shade offers four different retraction models:



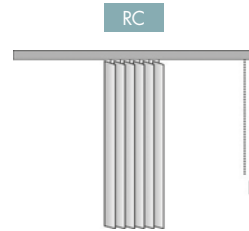
SIDE RETRACTION
The shade is stacked to the same side as that of the commands.



OPPOSITE SIDE RETRACTION
The shade is stacked to the side opposite to that of the commands.



RETRACTION AT BOTH SIDES
The shade is stacked in two separate sections.



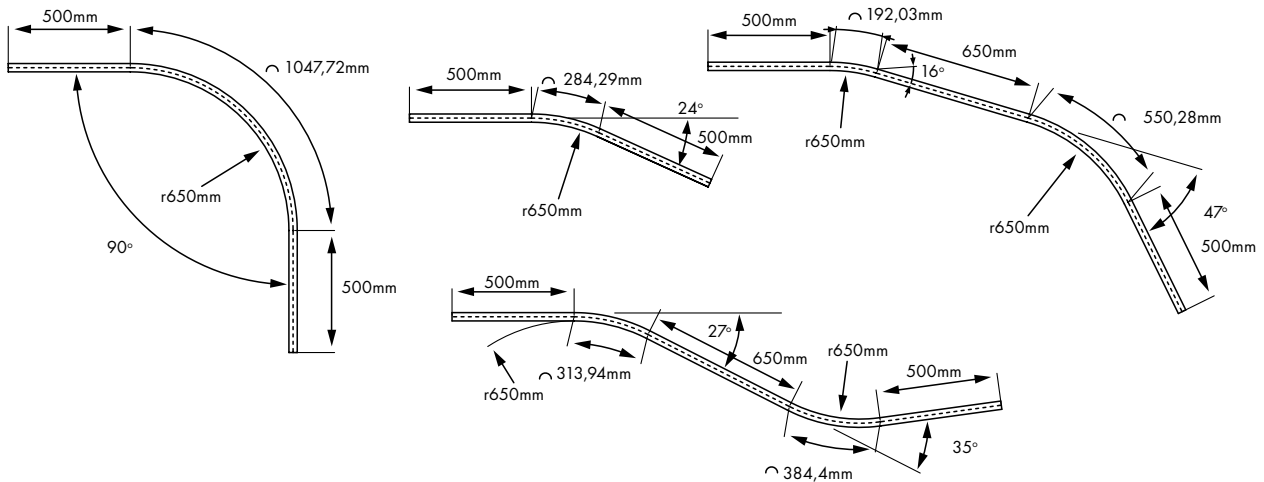
CENTRAL RETRACTION
The shade is stacked in the centre of the track.

ⓘ Bandalux recommends placing the slats in parallel position to one another when stacking the shade. The tracks are reversible.

LIMITATIONS TO THE CURVED TRACK FOR CORRECT OPERATION

The minimum curve radius that ensures the proper sliding of the slats is r650mm. The following diagrams display cases in which such radius is implemented.

Each curve must be preceded on both sides by a straight section measuring at least 500mm.



ⓘ In order to manufacture this shade, it is indispensable that the customer send Bandalux a real-size template, indicating whether the drawing is to be interpreted from above the track or from below it.

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FABRIC FEATURES

Collection	Color	Type	SLATS 89mm	SLATS 127mm
FIBERLINE	The entire range	FR	✓	✓
FIBERTEX	The entire range	FR	✓	✓
IGUAZÚ	The entire range	Deco	✓	✓
LÍNEA 2000	The entire range	Deco	✓	✓
MATTIZ IGNIS	The entire range	FR	✓	✓
ROMA	The entire range	Deco	✓	✓

Deco: Decorative fabric. FR : Fire-retardant fabric.

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FABRIC FEATURES




Collection	Color	Type	SLATS 89mm	SLATS 127mm
ALUMINIUM	The entire range	AL	✓	--
ARIA	The entire range	Deco	✓	--
HIVE	The entire range	Deco	✓	--
LONETA NATURAL	The entire range	Deco	✓	✓
 MATTIZ NACARADE	The entire range	FR METAL	✓	--
NATURALES II	The entire range	Deco	✓	✓
 SKYLINE	The entire range	FR	✓	✓

 The delivery time may be longer for the MATTIZ NACARADE and SKYLINE.

Deco: Decorative fabric. AL: Aluminum. FR: Fire-retardant fabric. METAL: Metallic fabric.

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FABRIC FEATURES






Collection	Color	Type	SLATS 89mm	SLATS 127mm
 IMAGINE BLACK OUT	The entire range	BO FR (*EC)	✓	✓
LINEA 2000 NACARADE	The entire range	MÉTAL	✓	✓
 OSCAR IGNIS BLACKOUT	The entire range	BO FR (M1)	✓	✓
 PLANET IGNIS	The entire range	ECO FR (M1)	✓	✓
PVC	The entire range	FR (M1)	✓	--
POLYSCREEN® 314	The entire range	PS-OF 14%	✓	--
POLYSCREEN® 350, 351, 403, 550	The entire range	PS - OF 10%, 1%, 3%, 5%	✓	--

 The delivery time may be longer for the IMAGINE BLACK OUT, OSCAR IGNIS BLACKOUT and PLANET IGNIS.

BO: Blackout fabric. FR: Fire-retardant. PS: Polyscreen®. METAL: Metallic fabric. OF: Openness factor. ECO: Recycled fabric.

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✂ FABRIC FEATURES





	Collection	Color	Type	SLATS 89mm	SLATS 127mm	
	ECOVISION	The entire range	FR	✓	✓	
	POLYSCREEN® 365	The entire range	PS - OF 5%	✓	--	
	POLYSCREEN® 555	The entire range	PS - OF 5%	✓	--	
	POLYSCREEN® 597	The entire range	PS - OF 10%	✓	--	
	POLYSCREEN® 650	The entire range	PS - OF 3%	✓	--	
	RENAISSANCE IGNIS	The entire range	FR ECO	✓	✓	
	SKYLINE METAL	The entire range	FR METAL	✓	✓	

 The delivery time may be longer for the ECOVISION, POLYSCREEN® 650, RENAISSANCE IGNIS and SKYLINE METAL.

PS: Polyscreen®. OF: Openness factor. ECO: Recycled fabric.
FR: Fire-retardant. Metal: Metallic fabric.

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✂ FABRIC FEATURES

	Collection	Color	Type	SLATS 89mm	SLATS 127mm	
	ECOPLANET IGNIS	The entire range	ECO FR	✓	✓	
	OPAC	The entire range	BO FR	✓	✓	
	PLANET IGNIS NACAR	The entire range	METAL ECO FR	✓	✓	
	POLYSCREEN® COUPAGE	The entire range	PS - OF 5%	✓	--	

 The delivery time for ECOPLANET IGNIS and PLANET IGNIS NACAR may be longer.

ECO: Recycled fabric. BO: Blackout fabric. FR: Fire-retardant.
PS: Polyscreen®. OF: Openness factor. Metal: Metallic fabric.