

# ARION®

High quality and endurance system for large dimension –XXL– windows.

An elegant and strong shade, ideal for covering large glass surfaces, providing stainless steel and aluminum components to guarantee maximum durability in both indoor and outdoor installations



#### AVAILABLE COMPONENT COLORS



Black



Grey



White

#### OPERATING SYSTEM



Crank



Motor

#### MAXIMUM WIDTH

**230" x 118"**

#### MAXIMUM HEIGHT

**205" x 276"** (indoor installation)

**187" x 138"** (outdoor installation with rod/cable guide)

 Check 'Fabric Limits' in ProArea.

# ROLLER SHADES - ARION®

## Strong and simple mounting

Bandalux has developed the clutches making them stronger to deliver benchmark endurance and reliability. It contains a solid system with high quality bearings that provides a perfect, smooth and silent (motion) rotation.



## Smoother and silent motorization

All Bandalux motorization products include a brand new, hybrid technology driving wheel specifically designed by us to minimize noise and vibration.



## Reinforced transmission in two shade blinds

Bandalux has developed a solid system with high quality bearings that provides a perfect, smooth and silent (motion) rotation.

This transmission has been reinforced for greater mechanical endurance, reliability and durability and allows a peerless double drop alignment.



## Operating options

Arion® system can be set in two different operating systems: crank and motor. Motorization is supplied by default with visible motor head. However, you can choose a hidden option.

Crank



Motor



VISIBLE  
MOTOR  
HEAD

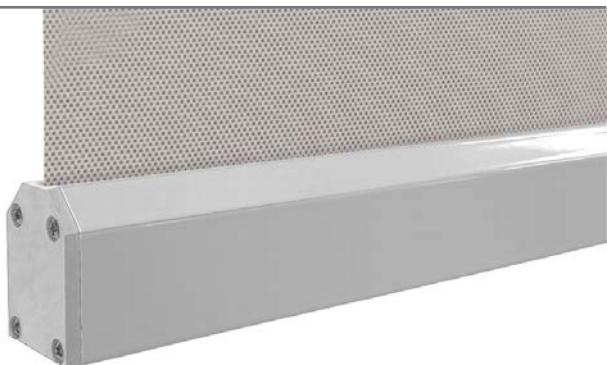
Included by default when not guided.

HIDDEN  
MOTOR  
HEAD

Optional.

## Maximum firmness fabric

The new Max bottom hembar guarantees the firmness and tension of the fabric on free drop Arion® systems.



## For indoor and outdoor

Arion® is the ideal solution to be placed outside thanks to its anti-rust components and stainless steel screws (INOX – AISI 316).

### Indoor and Outdoor Fabrics Collection

Bandalux offers a wide assortment of fabrics for both indoor and outdoor, featuring openness factor options, colors, textures and long life keeping all properties in outdoor installations



## Guiding systems

Stainless steel rod guide ( $\varnothing 3/8"$ ).



Stainless steel cable guide ( $\varnothing 3/16"$ ).



# ROLLER SHADES - ARION®

## OPTIONS

### Standard configuration

#### Colors



Black



Grey



White

⚠ By default, Bandalux will provide Arion® in white unless a different color is indicated on the order form or eBa.



Fabric and  
brackets



ø19/16"  
Round fabric  
wrap bottom  
hembar

### Optional configuration



Max bottom hembar



⚠ Only available for free drop.

### Operating system options

#### CRANK



#### MOTOR



Visible motor head

Supplied by default when not guided

⚠ If not indicated on the order form or eBa, Bandalux will provide bracket with visible motor head.



Hidden motor head

Optional order

MOTOR <sup>(1)</sup>			ACCESSORIES					
RADIO 120Vac		SONESSE 50 6/32 120Vac	Single channel remote control	Multi channel remote control	Wirefree switch	Charger for battery motors	Battery motor cable extender	Wifi RTS interface
Somfy®	Vertilux	SONESSE 50 10/32 120Vac	Situo 1 Ref. 06700604C	Situo 5 Ref. 06700606C	RTS 5 CH Ref. 06705020	--	--	MyLink Ref. 06700949
		ULTRA QUIET 50 6/24 120Vac						
		ALTUS 50 30/14 120Vac						
		QUIET 50 20/33 120Vac	1 CH Ref. 18510110B	6 CH Ref. 18510120B	6 CH Ref. 18500150	--	--	VTi Smart Hub Ref. 12132001
LOW VOLTAGE RECHARGEABLE BATTERY <sup>(2)</sup>	Rollelease Automate	LI-ION 50 10.0 12Vdc	1 CH Ref. 05499930	15 CH Ref. 05499935	5 CH Ref. 05499990	Charger Ref. 05499920	Cable ext. 96" Ref. 05499921	Pulse Hub Ref. 05499971
	Bandalux <sup>(3)</sup>	RECHARGEABLE BI 50 10/9 12Vdc	1 CH Ref. 06701100B	15 CH Ref. 06701110B	15 CH Ref. 06701180B	Charger Ref. 06701210	Cable ext. 8FT Ref. 06701250	--

⚠ (1) To guarantee proper functioning, Bandalux will provide the appropriate motor model according to the shade size. / (2) Price for rechargeable battery motors includes 1 charger and 1 cable extender per order. / (3) Please refer to your sales representative for Bandalux motor delivery deadlines.

# ROLLER SHADES - ARION®

## OPTIONS

### Cable guides



**Ø<sup>3</sup>/<sub>8</sub>" Stainless rod guide**



⚠ Not compatible with Max bottom hembar.



**Ø<sup>3</sup>/<sub>16</sub>" Stainless cable guide**

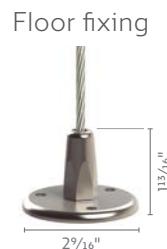
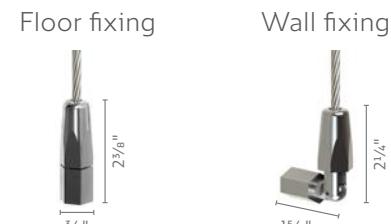
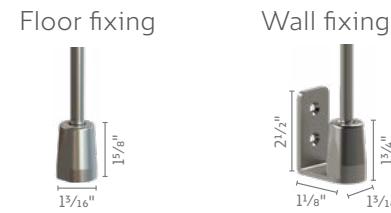


⚠ Not compatible with Max bottom hembar.



**Ø<sup>3</sup>/<sub>16</sub>" Stainless reinforced cable guide**

⚠ This part does not allow to install the shade tight to the wall or columns. Arion® roller shades must be ordered 1/2" narrower.



### Other options



**Two shades with 2 operating systems**



**Two shades with 1 operating system (transmission)**



**Customization**



# ROLLER SHADES - ARION®

## TECHNICAL DATA

### Operating systems and minimum shade width

MOTOR TYPE	MOTOR NAME	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	≤44	50	6	32	31	No	120 Vac	37"
	SONESSE 50 10/32	≤45	50	10	32	44	No	120 Vac	37"
	ULTRA QUIET 50 6/24	≤38	50	6	24	31	No	120 Vac	43"
	ALTUS 50 30/14	55	50	30	14	44	No	120 Vac	37"
ROLLEASSE AUTOMATE	LI-ION 50 10.0	42	45	10	9/8/6	44	Yes	12 Vdc	42"
BANDALUX	RECHARGEABLE BI 50 10/9	42	50	10	9/8/6	44	Yes	12 Vdc	44"
VERTILUX	QUIET 50 20/33	N/I/A	50	20	33	N/I/A	No	120 Vac	39"

● To guarantee proper functioning, Bandalux will provide the appropriate motor model according to the shade size. / N/I/A: No info available.

### Space between bracket and fabric (GAP) and controls height

The diagram illustrates three configurations of shades with their widths (w1, w2, w3, w4) and the standard control height (hc). The first configuration shows one shade with 1 operating system. The second configuration shows two shades with 1 operating system. The third configuration shows two shades with 2 operating systems. The standard control height (hc) is listed in the table below.

hc - (Std.) Standard controls height
39 1/4"
47 1/4"
55 1/4"
63"
70 3/4"
78 3/4"
86 1/2"
94 1/2"
102 1/4"
110 1/4"
118 1/4"

without guides				with cable guides				with rod guides					
w1	w2	w3	w4	w1	w2	w3	w4	w1	w2	w3	w4		
MOTOR 120Vac	1 3/4"	1 1/2" *	2 3/16" **	1 11/16"	2 7/16"	1 15/16"	2 5/8" **	2 3/4"	3 1/4"	1 15/16"	2 5/8" **	2 3/4"	3 1/4"
CRANK	1 3/4"	1 11/16"	1 11/16"	2 7/16"	1 15/16"	1 7/8"	2 3/4"	3 1/4"	1 15/16"	1 7/8"	2 3/4"	3 1/4"	

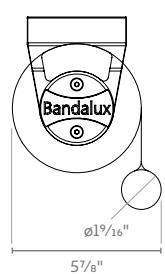
● (1) Visible motor head. / (2) Hidden motor head.

If the controls height does not correspond to any of the table sizes, the manufacturing will always be based on the immediate lower size. The controls height will always be measured from the highest part of the shade (upper part of the bracket) to the lowest part of the crank when not extended (according to diagram). Measurement with extended crank: 5 1/2". If other controls height is required, please indicate on the order form.

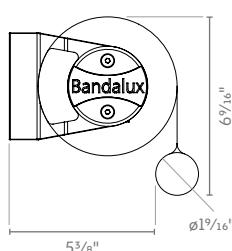
### Bracket/bottom hembar sizes and retraction heights

#### Ø1 1/16" ROUND FABRIC WRAP

Ceiling

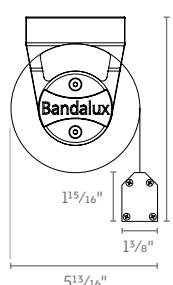


Wall

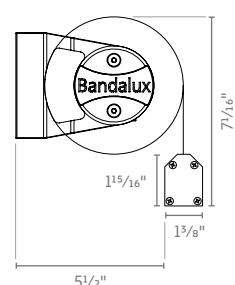


#### MAX BOTTOM HEMBAR

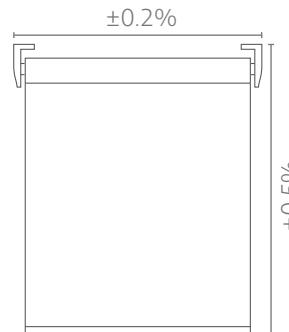
Ceiling



Wall



### Production tolerance



# **BANDALUX**