



EXTERNAL SHADING PRODUCT SPECIFICATION MANUAL 2023

Antiguan Blinds to AHMM Offices - Morelands |



Creating cool, comfortable, sustainable spaces for over 35 years

UK Manufactured Since 1987. Our external shading systems are proudly made at our factory in Sudbury, Suffolk by our highly skilled technicians and state of the art machinery to ensure they meet exacting standards and are the very pinnacle of precision.

Built to last a lifetime. Every member of our team take great pride and care in crafting each external shading system to your exact specification and requirements, ensuring every detail and finish is perfect, right down even to the colour of the stitching.

Quality guaranteed. All our products are rigorously tested to meet or exceed stringent quality & safety standards, offering a superior specification to all others on the market and backed with an industry leading guarantee, upto 5 years, for peace of mind.

☎ 0344 800 1947

✉ info@cbsolarshading.co.uk

🌐 www.cbsolarshading.co.uk

 **CARIBBEAN
BLINDS UK LTD**

PATIO AWNINGS
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EXTERNAL BLINDS
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LOUVERED ROOFS
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IO-HOMECONTROL®

The next generation of motors, controls and sensors, exclusively featured on all patio awnings and external blinds from Caribbean Blinds



SITUO 5 VAR A/M

All in one handset

- 4+1 channels (individual & group control)
- Auto/Manual function (switch sun sensor on/off)
 - Scroll wheel (dim lighting)
- My favourite position (intermediate point)
- Complete with wall bracket (use as a wall switch)

(fitted with 1 x CR2430 battery)



TWO WAY

A communicative installation: io-homecontrol® makes it possible to exchange information between control units, automated systems and motors, enabling feedback in real time, thus making installation, use and maintenance easier.

MULTI-FREQUENCIES

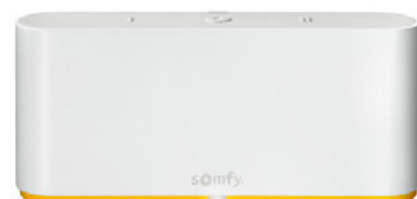
More reliable transmission: io-homecontrol® scans three radio frequencies between 868 and 870 MHz and automatically chooses the best one to transmit the command.

ENCRYPTED

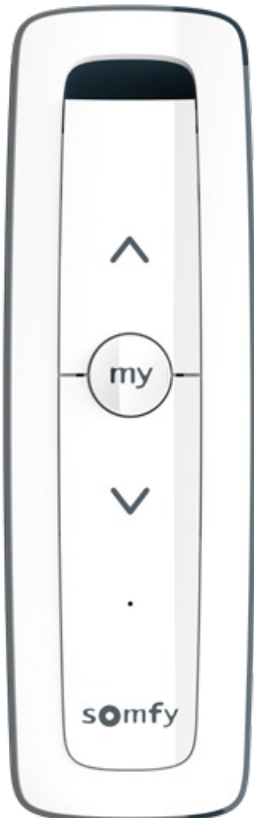
Dialogue is 100% secure: The tamperproof 128-bit encryption key will thwart any hacking attempt. This encryption key is exclusive to each installation and provides the same level as an online bank transaction.

RANGE

Guaranteed coverage: The frequency used (868 MHz) produces excellent results in terms of signal propagation and guarantees coverage within a radius of at least 20m in a concrete building. Out in the open this range increases to at least 200m.



 TaHoma®



SITUO 1 PURE

Single channel handset

- 1 channel
- Complete with wall bracket
(fitted with 1 x CR2430 battery)



SITUO 5 PURE

Multi channel handset

- 4+1 channels
- Complete with wall bracket
(fitted with 1 x CR2430 battery)



EOLIS 3D WIREFREE IO

Vibration sensor for patio awnings

- Sensitivity: 0 - 0.75 g-force
(fitted with 2 x AAA batteries)



EOLIS WIRED IO

Wind sensor for patio awnings & external blinds

- Sensitivity: 20 - 88 km/h (5 - 10 Bft)
(fitted with 5m, 2 core, live, neutral, black power cable)



SOLIRIS WIRED IO

Sun & wind sensor for patio awnings & external blinds

- Wind Sensitivity: 20 - 88 km/h (5 - 10 Bft)
 - Sun Sensitivity: 0 - 55 kLux(fitted with 5m, 2 core, live, neutral, black power cable)

Do more with io when connected to TaHoma® Switch

Tahoma® Switch is a smart hub that connects to the home broadband, allowing control of external shading system(s) from anywhere with wifi via the Tahoma® app on a smartphone, tablet or computer.

- **Enjoy real time control:** set exactly the position the external shading system is needed and it will go to the desired point.
- **Create different scenarios:** enable simultaneous control of a group of external shading systems, to go to pre-determined positions.
- **Set an agenda:** ensure external shading systems go to pre-set positions created in scenarios automatically at the required times of the day.

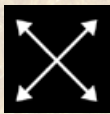
PREMIUM QUALITY HIGH-TEX FABRICS

The most technically advanced and luxurious fabrics, exclusively featured on all patio awnings and external blinds from Caribbean Blinds



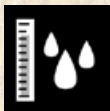
FADE RESISTANT

Colours are dyed all the way through to the core of the fibre (see below)



DIMENSIONALLY STABLE

Fabric does not warp, stretch or tear when under tension



WATER REPELLENT

Highest water column of 460mm, similar to that of a marine boat cover



EXTRAORDINARY COLOUR LUMINOSITY

Colours that shine and come alive when backlit with the sun



SELF CLEANING

Unique nano-tech coating ensures the fabric keeps a clean visual appearance, along with preventing mould, algae & fungi growth



OPTIMUM UV PROTECTION

Certified to UV Standard 801 offering a minimum UV block of 97.5%, which corresponds to a UPF (ultraviolet protection factor) 60

↓ SOLUTION DYED SATTLER ACRYLIC

Colour pigments are infused all the way to the core of the fibre ensuring the colours stay true



YARN DYED FIBRES FROM OTHER BRANDS ↑

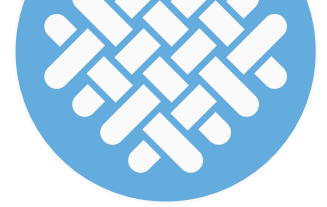
Pigments penetrate just the outer surface of the fabric, therefore these fabrics will fade over time



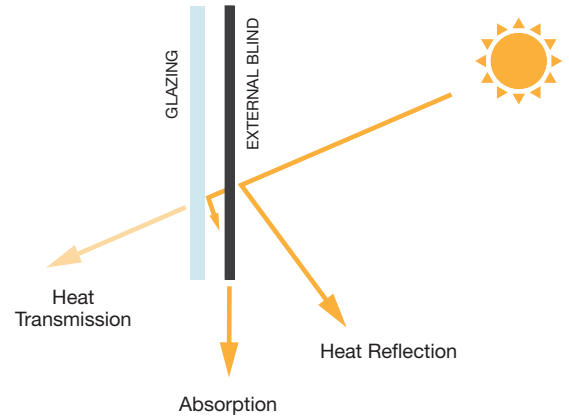
THE
WORLD OF
SATTLER

quality woven into every fibre

FABRIC PERFORMANCE



Premium Twilight Comfort mesh 'dimout' and World of Sattler solid 'blockout' fabrics that offer unbeatable solar heat block, optimum glare control and the highest UV protection.




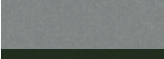
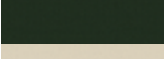
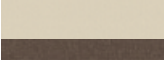
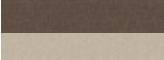


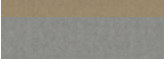


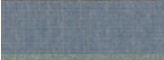




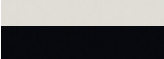


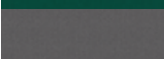
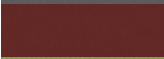
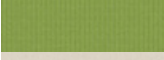
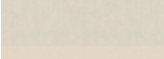
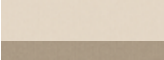
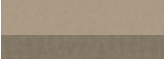
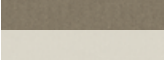
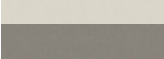
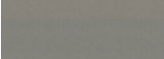
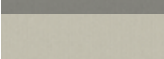
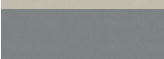
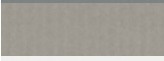
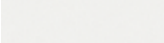
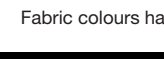
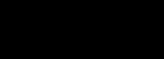
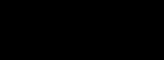
VIEW THROUGH TWILIGHT COMFORT MESH DIMOUT FABRIC

(fabric codes starting 262)

DESIGN	Fabric Code / Name	Heat Block	Light Transmission	UV Block	Openness Factor	View Through
	262 154 - Black	93%	4.5%	97.5%	4%	✓
	262 621 - Cement	88%	9.2%	97.5%	4%	✓
	262 721 - Platinum	88%	11.0%	97.5%	4%	✓
	262 802 - Smoke	89%	12.2%	97.5%	4%	✓
	262 810 - Taupe	90%	6.3%	97.5%	4%	✓
	262 814 - Graphite	91%	8.6%	97.5%	4%	✓
	262 815 - Slate	91%	7.0%	97.5%	4%	✓
	262 830 - Steel	92%	6.6%	97.5%	4%	✓
	338 001 - Ruby	88%	0.7%	97.5%	0%	✗
	338 003 - Sulphur	86%	13.1%	97.5%	0%	✗
	338 011 - Sapphire	94%	0.0%	97.5%	0%	✗
	338 018 - Selenite	85%	20.0%	97.5%	0%	✗
	338 020 - Dolomit	86%	9.2%	97.5%	0%	✗
	338 027 - Limonite	88%	10.8%	97.5%	0%	✗
	338 028 - Actinolite	95%	4.6%	97.5%	0%	✗
	338 033 - Aragonit	82%	24.9%	97.5%	0%	✗
	338 040 - Brasiliante	93%	3.1%	97.5%	0%	✗
	338 044 - Cinnabar	95%	0.0%	97.5%	0%	✗
	338 048 - Rubellite	94%	0.3%	97.5%	0%	✗
	338 053 - Celestine	88%	5.9%	97.5%	0%	✗
	338 054 - Aquamarine	90%	1.3	97.5%	0%	✗
	338 055 - Gneiss	95%	0.0%	97.5%	0%	✗

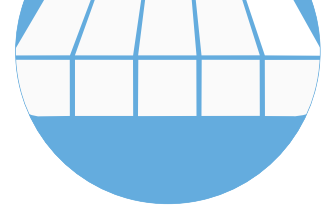
Performance data is purely indicative and has been calculated according to EN 13363-1 with double glazed unit: U = 1.2 | g = 0.59.

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

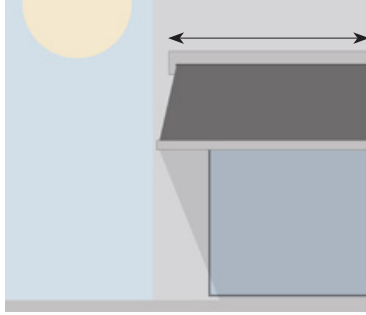
DESIGN	Fabric Code / Name	Heat Block	Light Transmission	UV Block	Openness Factor	View Through
	338 058 - Magnetite	95%	0.3%	97.5%	0%	✗
	338 062 - Jadeite	89%	1.4%	97.5%	0%	✗
	338 068 - Serpentine	95%	0.0%	97.5%	0%	✗
	338 070 - Kaolinite	84%	16.7%	97.5%	0%	✗
	338 071 - Flint	95%	0.4%	97.5%	0%	✗
	338 072 - Kainite	91%	6.1%	97.5%	0%	✗
	338 078 - Muscovite	90%	8.6%	97.5%	0%	✗
	338 079 - Siderite	95%	1.1%	97.5%	0%	✗
	338 081 - Acanthite	93%	5.0%	97.5%	0%	✗
	338 082 - Platinum	89%	12.6%	97.5%	0%	✗
	338 084 - Meteor	95%	0.8%	97.5%	0%	✗
	338 085 - Neptunite	95%	1.0%	97.5%	0%	✗
	338 086 - Mariposite	94%	1.6%	97.5%	0%	✗
	338 087 - Moonstone	89%	12.5%	97.5%	0%	✗
	338 089 - Peridot	92%	2.9%	97.5%	0%	✗
	338 136 - Hematite	90%	5.6%	97.5%	0%	✗
	338 144 - Alabaster	84%	20.3%	97.5%	0%	✗
	338 154 - Onyx	97%	0.0%	97.5%	0%	✗
	338 306 - Tigereye	86%	3.5%	97.5%	0%	✗
	338 362 - Emerald	97%	0.0%	97.5%	0%	✗
	338 398 - Slate	97%	0.2%	97.5%	0%	✗
	338 406 - Granat	97%	0.0%	97.5%	0%	✗
	338 609 - Nephrite	92%	2.6%	97.5%	0%	✗
	338 710 - Alunit	84%	16.2%	97.5%	0%	✗
	338 711 - Magnesite	87%	15.0%	97.5%	0%	✗
	338 712 - Barite	90%	5.2%	97.5%	0%	✗
	338 713 - Bronzit	95%	1.5%	97.5%	0%	✗
	338 808 - Beryl	89%	12.3%	97.5%	0%	✗
	338 809 - Silver	95%	2.8%	97.5%	0%	✗
	338 810 - Apatite	96%	1.3%	97.5%	0%	✗
	338 811 - Chalcedon	92%	7.0%	97.5%	0%	✗
	338 812 - Calcite	91%	0.6%	97.5%	0%	✗
	338 813 - Galenite	93%	6.1%	97.5%	0%	✗
	338 910 - Crystal	79%	26.4%	97.5%	0%	✗

Fabric colours have been reproduced in print as accurately as possible but may vary slightly from the actual material. We strongly recommend ordering physical samples.

PATIO AWNINGS



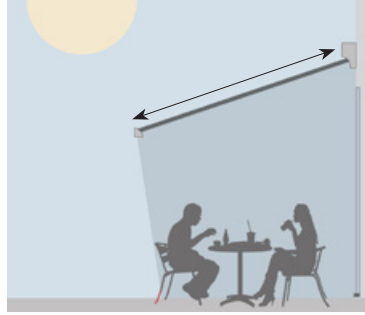
Our premium UK manufactured patio awnings feature superstrong alu frameworks, next generation motors & controls and exclusive CBA fabrics that upto 50% less dirt adheres.



WIDTH

The width of a patio awning is the measurement from outside to outside of cassette casing.

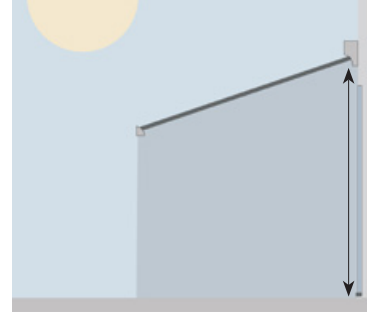
It is recommended to overhang the door or window the awning is going over by a **minimum 0.5m (50cm)** each side to offer adequate shade.



PROJECTION

The projection of a patio awning is the size (depth) of the folding arms.

It is recommended to select a **minimum projection of 3m** to provide good coverage to a terrace, with larger projections offering more flexibility.



MOUNTING HEIGHT

The mounting height of a patio awning is the distance from the ground to underside of cassette on the facade.

It is recommended to install a patio awning with a **14 degree+ pitch (25cm/m fall - factory set)** for rain shower water run off.

Based on a 2m leadrail (walk under) height when the awning is fully extended, the suggested awning mounting height is:

- 1.5m projection = 2.5m
- 2.0m projection = 2.6m
- 2.5m projection = 2.7m
- 3.0m projection = 2.8m
- 3.5m projection = 2.9m
- 3.75m projection = 3.0m



Our motorised patio awnings are fitted with a 3 core 0.75, live, neutral, earth, black 5m UV stabilised cable.

• Upto 4 awnings with / without LED lighting can be connected to a standard 13amp plug socket / spur (each heater requires a dedicated 13amp supply).

Overview...



Model	Casing	Fixing Points	Width from - to	Projection fixed arm sizes	Pitch angle
ANGUILLA Budget friendly awning for residential applications	Full Cassette 152mm high x 223mm deep	End Fix bracket at each end of awning	1.78m - 5.00m	- 1.50m - 2.00m - 2.50m - 3.00m	0 - 45 degrees 0cm - 75cm fall per metre
TORTOLA The UK's most popular awning for residential applications	Full Cassette 152mm high x 223mm deep	End Fix bracket at each end of awning	1.78m - 5.00m	- 1.50m - 2.00m - 2.50m - 3.00m	0 - 45 degrees 0cm - 75cm fall per metre
CUBA The ultimate awning for residential & commercial applications	Full Cassette 225mm high x 140mm deep	Multi Fix brackets across width of awning	2.05m - 7.0m (single unit) 14.0m (coupled unit)	- 1.50m - 2.00m - 2.50m - 3.00m - 3.50m - 3.75m	5 - 38 degrees 10cm - 65cm fall per metre

IMPORTANT FABRIC INFORMATION

Despite the most advanced manufacturing techniques, rippling and puckering of the material will occur around the seams (where the fabric is joined - vertical joins every 1.2m) and at the edges (hems) due to the double thickness of material on these parts 'v' the single thickness of the main panel of fabric. This is a natural characteristic that cannot be avoided, however it will not affect the function or performance of our patio awnings.

For further information including visuals please refer to the 'Product Properties of External Shading Fabrics' on page 30-31.

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

Patio awnings create a considerable load where the arms attach to the cassette, which is subsequently transferred to the fixing bracket behind. This load can be as great as 370kg. Whilst the majority of brick built houses (2+ storey properties) can accept this load using the standard face fix brackets supplied with our awnings thanks to the weight of the brickwork above the ground floor level, single storey buildings, from bungalows to extensions do not possess any structural strength at the top of the wall and therefore require specially designed brackets to safely and securely attach them.

SPREADER PLATES

Spreader plates are typically used on single storey extensions where there is adequate space above the doors/windows to position a patio awning. Spreader plates, as the name suggests, spreads the fixing load created by patio awnings safely down the façade, whilst positioning the patio awning to the top.

CANTILEVER BRACKETS

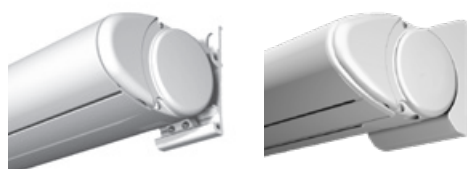
Sometimes referred to as gutter brackets, cantilever brackets are typically used on bungalows where there is not sufficient space above the doors/windows to position a patio awning. They are similar to spreader plates, in that they spread the fixing load created by the patio awning safely down the façade but they wrap around the fascia, positioning the patio awning in front of the guttering, ensuring a sensible mounting height and subsequently pitch for the patio awning.



SPREADER PLATE INSTALLATION ↑

← CANTILEVER BRACKET INSTALLATION

ANGUILLA & TORTOLA AWNING



• Without bracket covers • With bracket covers

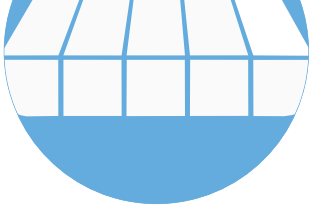


Operation	Hardware	Fabric	Fabric Width	Arms	Brackets	Wind Class EN13561
Manual Gear Box & Crank Handle	- Anthracite Grey RAL 7016 matt textured - White RAL 9016 semi gloss - Any other RAL colour	World of Sattler - Leaf - 3D Surface - Landscape - Urban - Solids	- 210mm less than awning width	66mm Twin Cable pressure die cast joints - upto 5.0m wide = 2	Face or Top Fix 100mm wide - upto 5.0m wide = 2	Class 2 Beaufort 5 Fresh breeze, small trees begin to sway
Somfy IO Motorised Remote Control	- Anthracite Grey RAL 7016 matt textured - White RAL 9016 semi gloss - Any other RAL colour	World of Sattler - Leaf - 3D Surface - Landscape - Urban - Solids	- 230mm less than awning width	66mm Twin Cable pressure die cast joints - upto 5.0m wide = 2	Face or Top Fix 100mm wide - upto 5.0m wide = 2	Class 2 Beaufort 5 Fresh breeze, small trees begin to sway
Somfy IO Motorised Remote Control	- Anthracite Grey RAL 7016 matt textured - White RAL 9016 semi gloss - Any other RAL colour	World of Sattler - Leaf - 3D Surface - Landscape - Urban - Solids	- 170mm less than awning width	73mm Quad Cable drop forged joints - upto 5.5m wide = 2 - upto 7.0m wide = 3 - upto 11.0m wide = 4 - upto 14.0m wide = 6	Face Fix 300mm wide - upto 3.5m wide = 2 - upto 6.5m wide = 3 - upto 7.0m wide = 4 - upto 14.0m wide = 7	Class 3 Beaufort 6 Strong breeze, large branches in motion

GUARANTEE

All our patio awnings come with a 5 year guarantee, covering the hardware (metalwork inc folding arms), fabric (excluding valance) and mechanism (motors, controls & sensors). Accessories, including lighting, heating & special brackets come with a 12 month guarantee. Valances and gear boxes including gear eyes and winding handles are not covered under the guarantee. The guarantee does not cover fair wear and tear, misuse of the goods, accidental damage or adverse environmental conditions.

Refer to terms & conditions for full details.



| The best value folding arm awning in the UK

Anguilla

MANUAL



- Casing:**
 - Full cassette
- Fixing Points:**
 - At each end
- Brackets:**
 - Face fix
 - Top fix (option)
- Fabric:**
 - World of Sattler collection (see pages 6-9)
- Hardware:**
 - White RAL 9016 semi gloss
 - Anthracite Grey RAL 7016 matt textured
 - Any other RAL colour (option)
- Operation:**
 - **Manual via gear box + 1.4m high detachable crank handle**
- Casing Dims:**
 - Face Fix - 152mm high x 223mm deep
 - Top Fix - 154mm high x 229mm deep
- Framework:**
 - Corrosion resistant, extruded aluminium
- Arms:**
 - Twin cable, twin spring tensioned
- Pitch (Angle):**
 - 0 - 45 degrees (0cm - 75cm per metre)
- Fabric Width:**
 - 210mm less than awning width
- Wind Rating:**
 - Class 2 under EN13561 (Beaufort 5 - 24mph, fresh breeze)
- Special Brackets:**
 - Spreader plates (see page 11)
 - Cantilever (gutter) brackets (see page 11)
- Extras:**
 - Valance (upto 30cm high, straight or loose wave)
 - Bracket covers (to conceal mounting brackets)

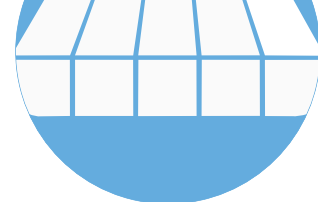
WIDTH (made to measure)

AVAILABLE SIZES	WIDTH (made to measure)							
	2.0m 2 arms 2 bkts	2.5m 2 arms 2 bkts	3.0m 2 arms 2 bkts	3.5m 2 arms 2 bkts	4.0m 2 arms 2 bkts	4.5m 2 arms 2 bkts	5.0m 2 arms 2 bkts	
1.5m	✓ min. width 1.78m	✓	✓	✓	✓	✓	✓	
2.0m	✗	✓ min. width 2.30m	✓	✓	✓	✓	✓	
2.5m	✗	✗	✓ min. width 2.73m	✓	✓	✓	✓	
3.0m	✗	✗	✗	✓ min. width 3.21m	✓	✓	✓	

For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk
 Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area

Our entry-level Anguilla retractable awning is the little brother to the Tortola model and boasts many of the same features, including a slim cassette casing that discreetly conceals the awning when not in use and robust double spring-loaded arms tensioned via twin stainless steel sheathed cables for optimal fabric tension whether part or fully extended. Ideal for mounting where space is limited due to its reduced dimensions and convenient end block construction that only requires a fixing point each end, with easy crank operation.

- Awning weight = c.12kg per metre width (retracting force - load - 370kg per arm)
- Brackets positioned at each end of awning
- Manufacture leadtime = 2 weeks (std hardware colour & brackets)



The most popular folding arm awning in the UK |

- Casing:**
 - Full cassette
- Fixing Points:**
 - At each end
- Brackets:**
 - Face fix
 - Top fix (option)
- Fabric:**
 - World of Sattler collection (see pages 6-9)
- Hardware:**
 - White RAL 9016 semi gloss
 - Anthracite Grey RAL 7016 matt textured
 - Any other RAL colour (option)
- Operation:**
 - **Motorised via integral Somfy IO motor (5m power cable) + remote control** (see pages 4-5)
- Casing Dims:**
 - Face Fix - 152mm high x 223mm deep
 - Top Fix - 154mm high x 229mm deep
- Framework:**
 - Corrosion resistant, extruded aluminium
- Arms:**
 - Twin cable, twin spring tensioned
- Pitch (Angle):**
 - 0 - 45 degrees (0cm - 75cm per metre)
- Fabric Width:**
 - 230mm less than awning width
- Wind Rating:**
 - Class 2 under EN13561 (Beaufort 5 - 24mph, fresh breeze)
- Sensors:**
 - Eolis 3D wirefree wind sensor io (see page 5)
 - Soliris wired sun & wind sensor io (see page 5)
- Special Brackets:**
 - Spreader plates (see page 11)
 - Cantilever (gutter) brackets (see page 11)
- Extras:**
 - Valance (upto 30cm high, straight or loose wave)
 - Bracket covers (to conceal mounting brackets)

MOTORISED Tortola



This product can be viewed on: NBS Source



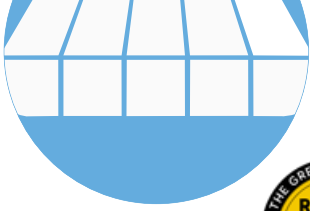
WIDTH (made to measure)

AVAILABLE SIZES		2.0m	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m
		2 arms 2 bkts	2 arms 2 bkts	2 arms 2 bkts	2 arms 2 bkts	2 arms 2 bkts	2 arms 2 bkts	2 arms 2 bkts
PROJECTION (fixed)	1.5m	✓ min. width 1.78m	✓	✓	✓	✓	✓	✓
	2.0m	✗	✓ min. width 2.30m	✓	✓	✓	✓	✓
	2.5m	✗	✗	✓ min. width 2.73m	✓	✓	✓	✓
	3.0m	✗	✗	✗	✓ min. width 3.21m	✓	✓	✓
OPTIONS	LED Lighting ²	Full width - mounted beneath awning on façade						
	Heater ³	1 heater	1 heater	1 heater	1 heater	1 heater	2 heaters	2 heaters

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Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area

With its streamline cylindrical shape and robust design, the Tortola retractable patio awning is our most popular residential awning. Powerful folding arms featuring twin springs tensioned via double stainless steel sheathed cables keep the fabric taut at every position, whilst the unobtrusive full cassette casing protects the fabric and mechanism when the awning is retracted away. Concealed brackets (optional) provide an aesthetically pleasing finishing touch.

- ² Bermuda lighting track is mounted to the wall beneath the awning. LED strip is warm white (3,500k, 330l/m) fitted with Somfy io dimmable remote receiver.
- ³ Bahama 2kw infra-red heater is mounted on the wall beneath the awning (min 300mm below). Fitted with Somfy io remote receiver.
- Awning weight = c.12kg per metre width (retracting force - load - 370kg per arm)
- Brackets positioned at each end of awning
- Manufacture leadtime = 2 weeks (std hardware colour & brackets)



Cuba

Single Unit
MOTORIZED



This product can be viewed on: NBS Source



| The strongest folding arm awning in the UK

- Casing:**
 - Full cassette
- Fixing Points:**
 - Multiple, across width of awning
- Brackets:**
 - Face fix
- Fabric:**
 - World of Sattler collection (see pages 6-9)
- Hardware:**
 - White RAL 9016 semi gloss
 - Anthracite Grey RAL 7016 matt textured
 - Any other RAL colour (option)
- Operation:**
 - **Motorised via integral Somfy IO motor (5m power cable) + remote control** (see pages 4-5)
- Casing Dims:**
 - Face Fix - 225mm high x 150mm deep
- Framework:**
 - Corrosion resistant, extruded aluminium
- Arms:**
 - Quadruple cable, twin spring tensioned (73mm high)
- Pitch (Angle):**
 - 5 - 38 degrees (10cm - 65cm per metre)
- Fabric Width:**
 - 170mm less than awning width
- Wind Rating:**
 - Class 3 under EN13561 (Beaufort 6 - 31mph, strong breeze)
- Sensors:**
 - Eolis 3D wirefree wind sensor io (see page 5)
 - Soliris wired sun & wind sensor io (see page 5)
- Special Brackets:**
 - Spreader plates (see page 11)
 - Cantilever (gutter) brackets (see page 11)
- Extras:**
 - Valance (upto 30cm high, straight or loose wave)
 - Full width fixing plate (concealed behind awning - to spread fixing load horizontally)

WIDTH (made to measure)

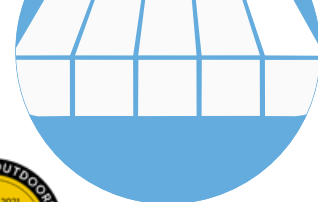
AVAILABLE SIZES	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m	6.5m	7.0m
	2 arms 2 bkts	2 arms 2 bkts	2 arms 2 bkts	2 arms 3 bkts	2 arms 3 bkts	2 arms 3 bkts	2 arms 3 bkts	3 arms 3 bkts	3 arms 3 bkts	3 arms 4 bkts
1.5m	✓ min. width 2.05m	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.0m	✗	✓ min. width 2.57m	✓	✓	✓	✓	✓	✓	✓	✓
2.5m	✗	✓ min. width 3.00m	✓	✓	✓	✓	✓	✓	✓	✓
3.0m	✗	✗	✓ min. width 3.49m	✓	✓	✓	✓	✓	✓	✓
3.5m	✗	✗	✗	✗	✓ min. width 4.03m	✓	✓	✓ min. width 6.00m	✓	✓
3.75m	✗	✗	✗	✗	✓ min. width 4.25m	✓	✓	✗	✓ min. width 6.39m	✗
Lighting²	Full width - mounted to underside awning cassette									
Heater³	1 heater	1 heater	1 heater	1 heater	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters

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The Cuba awning is the crème de la crème of our range, with its contemporary rectangular flush-fitting full cassette design that neatly conceals the awning when retracted and can be integrated within the façade. The heavy-duty folding arms with drop forged joints, feature quadruple stainless steel sheathed cables tensioning twin springs to ensure optimum fabric tension at every position, suitable for the most demanding of applications. Concealed fixing brackets and screw-less end plates elegantly finish the awning off.

- ² Bermuda lighting track is mounted to the underside of the awning. LED strip is warm white (3,500k, 330l/m) fitted with Somfy io dimmable remote receiver.
- ³ Bahama 2kw infra-red heater is mounted on the wall beneath the awning (min 300mm below). Fitted with Somfy io remote receiver.
- Central arm can be left or right handed (left hand default)
- Awning weight = c.15kg per metre width (retracting force - load - 370kg per arm)
- Arm and bracket positions can be viewed on pages 32-33
- Manufacture leadtime = 2 weeks (std hardware colour & brackets)

The biggest folding arm awning in the UK |



Coupled Unit
MOTORISED

Cuba

- Casing:**
 - Full cassette
- Fixing Points:**
 - Multiple, across width of awning
- Brackets:**
 - Face fix
- Fabric:**
 - World of Sattler collection (see pages 6-9)
- Hardware:**
 - White RAL 9016 semi gloss
 - Anthracite Grey RAL 7016 matt textured
 - Any other RAL colour (option)
- Operation:**
 - **Motorised via integral Somfy IO motor (5m power cable) + remote control** (see pages 4-5)
- Casing Dims:**
 - Face Fix - 225mm high x 150mm deep
- Framework:**
 - Corrosion resistant, extruded aluminium
- Arms:**
 - Quadruple cable, twin spring tensioned (73mm high)
- Pitch (Angle):**
 - 5 - 38 degrees (10cm - 65cm per metre)
- Fabric Width:**
 - 170mm less than awning width
- Wind Rating:**
 - Class 3 under EN13561 (Beaufort 6 - 31mph, strong breeze)
- Sensors:**
 - Eolis 3D wirefree wind sensor io (see page 5)
 - Soliris wired sun & wind sensor io (see page 5)
- Special Brackets:**
 - Spreader plates (see page 11)
 - Cantilever bracket (see page 11)
- Extras:**
 - Valance (upto 30cm high, straight or loose wave)
 - Full width fixing plate (concealed behind awning - to spread fixing load horizontally)



This product can be viewed on: NBS Source



WIDTH (made to measure)

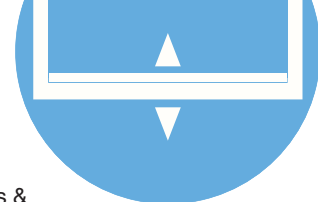
AVAILABLE SIZES	WIDTH (made to measure)							
	8.0m 4 arms 7 bkts	9.0m 4 arms 7 bkts	10.0m 4 arms 7 bkts	11.0m 4 arms 7 bkts	12.0m 6 arms 7 bkts	13.0m 6 arms 7 bkts	14.0m 6 arms 7 bkts	
1.5m	✓	✓	✓	✓	✓	✓	✓	
2.0m	✓	✓	✓	✓	✓	✓	✓	
2.5m	✓	✓	✓	✓	✓	✓	✓	
3.0m	✓ min. width 7.48m	✓	✓	✓	✓	✓	✓	
3.5m	✗	✓ min. width 8.48m	✓	✓	✗	✓ min. width 12.44m	✗	
3.75m	✗	✓ min. width 8.93m	✓	✗	✗	✗	✗	
Lighting²	Full width - mounted to underside awning cassette							
Heater³	2 heaters	3 heaters	3 heaters	3 heaters	3 heaters	4 heaters	4 heaters	

**For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk
 Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area**

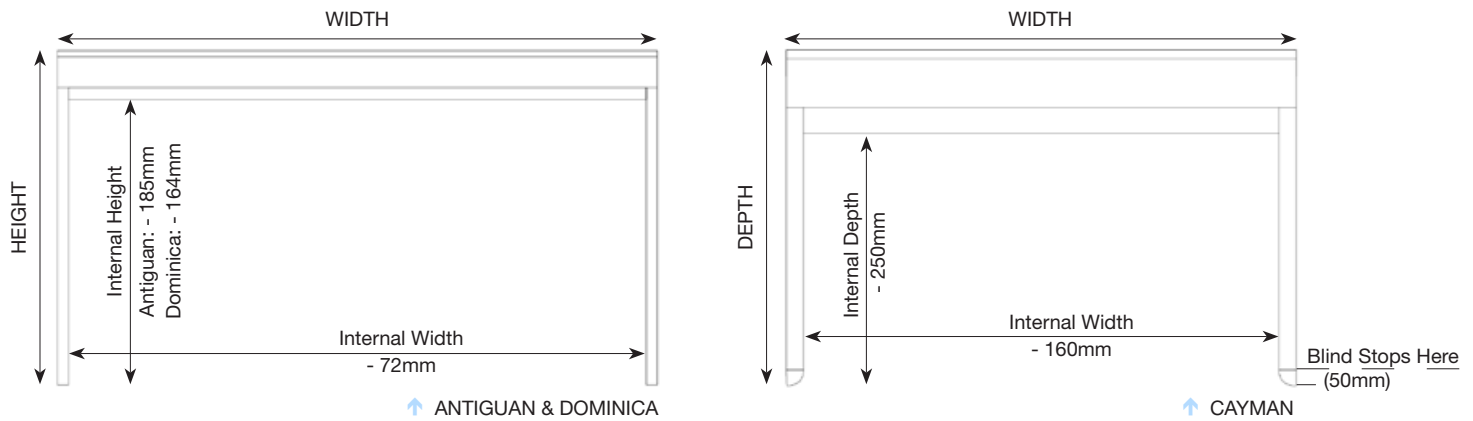
Our Cuba (coupled unit) awning is supplied as two equal width units which are joined together on site. There are two separate fabric covers (one to each unit) with an additional fabric mounted on a jockey roller within the cassette that sits under the two main covers to bridge the gap of 100mm (rain will penetrate) between both main covers, whilst providing an air vent to allow wind underneath to escape.

- ² Bermuda lighting track is mounted to the underside of the awning. LED strip is warm white (3,500k, 330l/m) fitted with Somfy io dimmable remote receiver.
- ³ Bahama 2kw infra-red heater is mounted on the wall beneath the awning (min 300mm below). Fitted with Somfy io remote receiver.
- Awning weight = c.15kg per metre width (retracting force - load - 370kg per arm)
- Arm and bracket positions can be viewed on pages 34-37
- Manufacture leadtime = 2 weeks (std hardware colour & brackets)

EXTERNAL BLINDS



Our premium UK manufactured external blinds feature superstrong alu frameworks, the most advanced motors & controls and exclusive solar control fabrics with TEXgard easy clean coatings.



SIZING:

ROLLER BLINDS

- Outside Reveal: Width + 80mm | Height + 185mm + cill (Antiguan only)
- Inside Reveal: Width - 5mm | Height - 5mm

ROOF BLINDS

- Conservatory: Width - outside to outside glazing bars | Depth - top roof to front of guttering
- Skylight (oversized): Width + 140mm | Depth + 400mm



POWER

Our external blinds are fitted with a 3 core 0.75, live, neutral, earth, black 5m UV stabilised cable.

- Upto 4 blinds can be connected to a standard 13amp plug socket / spur.

Overview...



Model	Casing	Fixing Points	Width from - to	Height / Depth from - to	Surface Area max
ANTIGUAN Windproof roller blind for windows, doors, pergolas & verandas	Full Cassette 135mm high x 135mm deep	Multi Fix down side guide	0.9m - 6.0m	0.5m - 6.0m	18m ²
DOMINICA Integrated windproof roller blind designed to be built within the façade	Full Cassette 164mm high x 120mm deep	Multi Fix down side guide	0.9m - 6.0m	0.5m - 3.0m	18m ²
CAYMAN Tensioned roof blind for conservatories, skylights, verandas & pergolas	Full Cassette 158mm high x 178mm deep	Multi Fix brackets down side guide	1.25m - 5.0m	1.0m - 6.0m	18m ²

IMPORTANT FABRIC INFORMATION

Despite the most advanced manufacturing techniques, rippling and puckering of the material will occur around the seams (where the fabric is joined - Twilight Comfort = horizontal joins every 3.0m / World of Sattler = vertical joins every 1.2m) and at the edges (hems) due to the double thickness of material on these parts 'v' the single thickness of the main panel of fabric. This is a natural characteristic that cannot be avoided, however it will not affect the function or performance of our external blinds.

For further information including visuals please refer to the 'Product Properties of External Shading Fabrics' on page 30-31.

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

New

Our **Dominica External Roller Blind** builds on the features of our popular **Antiguan** model with one key difference - it is designed to be integrated within the façade. The leadrail retracts completely into the headbox with the headbox accessible from the underside for any maintenance purposes. A choice of face fix or side fix guides ensures the blind can be mounted in all scenarios with the headbox, like the **Antiguan** model, self supported via a lug attachment at each end that slots within the side guides.

ZIPLOCK™ TECHNOLOGY

This simple, yet highly effective locking mechanism, utilises half a zipper, that is attached to the edge of the fabric. The zipper runs within a pvc extrusion contained in the side guides which subsequently locks the fabric in place at every position - part or fully extended. This locking mechanism provides 3 key advantages:

- Renders the blind windproof upto Beaufort 6 - strong breeze
- Prevents any light shining between the edge of the fabric and side guide
- Acts as an insect screen

PERFECT FOR PERGOLAS AND VERANDAS TOO

Thanks to the fully retracting leadrail and side fix guides, which mirror the depth of the headbox, the **Dominica** blind aswell as integrating within the facade, is ideal to mount with the aperture formed by the posts and cross beams of all types of pergolas & verandas providing screening from the elements.



INTEGRATED WITHIN THE FAÇADE ↑

← ZIPLOCK™ TECHNOLOGY

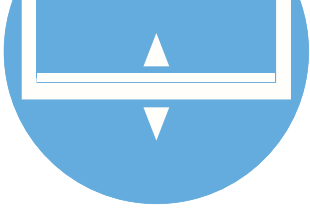
Operation	Hardware	Fabric	Fabric Width	Tensioning	Brackets	Wind Class EN13561
Somfy IO Motorised Remote Control with obstacle detection	- Anthracite Grey RAL 7016 matt textured - White RAL 9016 semi gloss - Any other RAL colour	- Twilight Comfort dimout - World of Sattler blackout (max 3m high)	- 72mm less than blind width, locked into side guides	Gravity Driven with weighted leadrail (4kg per metre width)	Nil - face / side fix through side guides	Class 3 Beaufort 6 Strong breeze, large branches in motion
Somfy IO Motorised Remote Control with obstacle detection	- Anthracite Grey RAL 7016 matt textured - Any other RAL colour	- Twilight Comfort dimout - World of Sattler blackout	- 72mm less than blind width, locked into side guides	Gravity Driven with weighted leadrail (4kg per metre width)	Nil - face / side fix through side guides	Class 3 Beaufort 6 Strong breeze, large branches in motion
Somfy IO Motorised Remote Control	- Anthracite Grey RAL 7016 matt textured - White RAL 9016 semi gloss - Any other RAL colour	- Twilight Comfort dimout - World of Sattler blackout	- 150mm less than blind width, running within side guides	Double coiled spring and hi-tensile dyneema cables	Face or Side Fix per side - upto 2.0m deep = 2 - upto 3.0m deep = 3 - upto 4.0m deep = 4 - upto 5.0m deep = 5 - upto 6.0m deep = 6	Class 2 Beaufort 5 Fresh breeze, small trees begin to sway

GUARANTEE

All our external blinds come with a 5 year guarantee, covering the hardware (metalwork inc tensioning system), fabric and mechanism (motors, controls & sensors). Window canopies come with a 12 month parts guarantee (valance excluded). The guarantee does not cover fair wear and tear, misuse of the goods, accidental damage or adverse environmental conditions.

Refer to terms & conditions for full details.



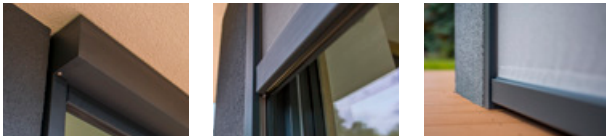


| The original windproof external roller blind

Antiguan MOTORISED



This product can be viewed on:  **NBS Source**



- Casing:**
 - Full cassette
- Fixing Points:**
 - Multiple, down side guides
- Fabric:**
 - Twilight Comfort 'dimout' mesh collection (see p.6-9)
 - World of Sattler 'blockout' collection (see p.6-9) (solids only - max blind size 6m wide x 3m high)
- Hardware:**
 - White RAL 9016 semi gloss
 - Anthracite Grey RAL 7016 matt fine textured
 - Any other RAL colour (option)
- Operation:**
 - **Motorised via integral Somfy IO motor with obstacle detection (5m power cable) + remote control** (see p.4-5)
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - Headbox - 135mm high x 135mm deep
 - Side Guides - 36mm wide x 42mm deep
- Fabric Width:**
 - 72mm less than blind width (locked into side guides)
- Wind Rating:**
 - Class 3 under EN13561 (Beaufort 6 - 31mph, strong breeze)
- Sensors:**
 - Eolis wired wind sensor io (see p.5)
 - Soliris wired sun & wind sensor io (see p.5)
- Extras:**
 - 10mm spacer profiles (to set blind off façade)

WIDTH (made to measure)

AVAILABLE SIZES	1.5m	2.0m	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m
1.5m min. height 0.5m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.0m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.5m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.0m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.5m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✗	✗
4.0m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✗	✗	✗
4.5m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✗	✗	✗	✗
5.0m	✓ min. width 0.9m	✓	✓	✓	✓	✗	✗	✗	✗	✗
5.5m	✓ min. width 0.9m	✓	✓	✓	✗	✗	✗	✗	✗	✗
6.0m	✓ min. width 0.9m	✓	✓	✓	✗	✗	✗	✗	✗	✗

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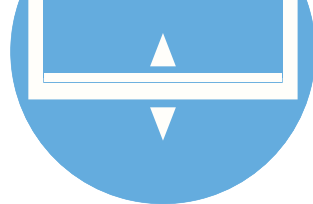
The Antiguan outdoor roller blind with its slim profiles and sleek design is a seamless addition to any vertical glazed area. Zip locking technology built into the side guides physically locks the fabric in place at every position rendering the blind windproof along with preventing any light shining between the edge.

- Blind weight = c.12kg per metre width
- Manufacture leadtime = 2 weeks (std hardware colour)

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

The integrated windproof external roller blind |

- Casing:**
 - Full cassette
- Fixing Points:**
 - Multiple, down side guides
- Fabric:**
 - Twilight Comfort 'dimout' mesh collection (see p.6-9)
 - World of Sattler 'blockout' collection (see p.6-9)
- Hardware:**
 - Anthracite Grey RAL 7016 matt fine textured
 - Any other RAL colour (option)
- Operation:**
 - **Motorised via integral Somfy IO motor with obstacle detection (5m power cable) + remote control** (see p.4-5)
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - Headbox - 164mm high x 120mm deep
 - Face Fix Guides - 36mm wide x 42mm deep
 - Side Fix Guides - 36mm wide x 120mm deep
- Fabric Width:**
 - 72mm less than blind width (locked into side guides)
- Wind Rating:**
 - Class 3 under EN13561 (Beaufort 6 - 31mph, strong breeze)
- Sensors:**
 - Eolis wired wind sensor io (see p.5)
 - Soliris wired sun & wind sensor io (see p.5)
- Extras:**
 - 10mm spacer profiles (to set blind off façade)



MOTORISED **Dominica**



This product can be viewed on: NBS Source



← WIDTH (made to measure) →

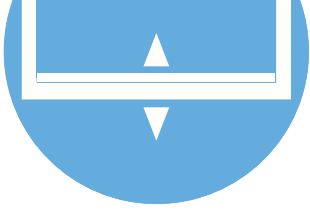
AVAILABLE SIZES	1.5m	2.0m	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m
1.5m min. height 0.5m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.0m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.5m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.0m	✓ min. width 0.9m	✓	✓	✓	✓	✓	✓	✓	✓	✓

↑ HEIGHT (made to measure) ↓

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The Dominica blind offers the highest level of solar heat and light control to windows and doors along with weather protection to the exposed openings on verandas and pergolas. Designed to be built within the façade, the streamline side guides contain ziplock technology which locks the fabric in place at every position.

- Blind weight = c.12kg per metre width
- Manufacture leadtime = 2 weeks (std hardware colour)



| The universal tensioned external roof blind

Cayman MOTORISED



This product can be viewed on:  **NBS Source**



- Casing:**
 - Full cassette
- Fixing Points:**
 - Multiple, along side guides
- Brackets:**
 - Face fix, height adjustable
 - Side fix (option)
- Fabric:**
 - Twilight Comfort 'dimout' mesh collection (see p.6-9)
 - World of Sattler 'blockout' collection (see p.6-9)
- Hardware:**
 - White RAL 9016 semi gloss
 - Anthracite Grey RAL 7016 matt fine textured
 - Any other RAL colour (option)
- Operation:**
 - **Motorised via integral Somfy IO motor (5m power cable) + remote control** (see p.4-5)
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - Cassette - 158mm high x 178mm deep
 - Side Guides - 80mm wide x 67mm high
- Fabric Width:**
 - 150mm less than blind width
- Wind Rating:**
 - Class 2 under EN13561 (Beaufort 5 - 24mph, fresh breeze)
- Sensors:**
 - Eolis wired wind sensor io (see p.5)
 - Soliris wired sun & wind sensor io (see p.5)
- Extras:**
 - Roller fabric support beam (recommended over 3.5m depth)

WIDTH (made to measure)

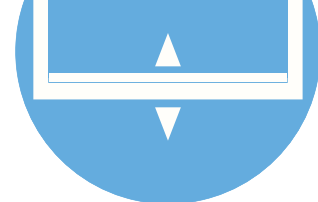
AVAILABLE SIZES	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m
1.5m 2 bkts per side	✓ min. width 1.25m	✓	✓	✓	✓	✓
2.0m 2 bkts per side	✓ min. width 1.25m	✓	✓	✓	✓	✓
2.5m 3 bkts per side	✓ min. width 1.25m	✓	✓	✓	✓	✓
3.0m 3 bkts per side	✓ min. width 1.25m	✓	✓	✓	✓	✓
3.5m 4 bkts per side	✓ min. width 2.1m	✓	✓	✓	✓	✓
4.0m 4 bkts per side	✓ min. width 2.1m	✓	✓	✓	✓	✗
4.5m 5 bkts per side	✓ min. width 2.1m	✓	✓	✓	✗	✗
5.0m 5 bkts per side	✓ min. width 2.1m	✓	✓	✗	✗	✗
5.5m 6 bkts per side	✓ min. width 2.1m	✓	✗	✗	✗	✗
6.0m 6 bkts per side	✓ min. width 2.1m	✓	✗	✗	✗	✗

For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk
Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area

Our Cayman outdoor roof blind is able to run on roof glazing of any slope thanks to its concealed tensioning system. Tear-resistant Dyneema cables tension a hi-tensile double coiled spring, which in turn keeps the fabric taut at each position. The leadrail runs within U shaped side channels to ensure the blind runs perfectly square.

- Blind weight = c.15kg per metre width
- Brackets positioned along length of side guides (refer to grid for bracket quantities)
- Manufacture leadtime = 2 weeks (std hardware colour)

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987



- Casing:**
 - Open
- Fixing Points:**
 - Multiple, across width of canopy
- Brackets:**
 - Face fix (std)
 - Top fix (option)
- Fabric:**
 - World of Sattler collection (see p.6-9)
- Hardware:**
 - White RAL 9016 semi gloss
 - Any other RAL colour (option)
- Operation:**
 - **Manual via cord & pulley (1.4m length cords)**
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - 55mm wide x 15mm high
- Wind Rating:**
 - Beaufort 5 (24mph, fresh breeze)
- Extras:**
 - Stand off adaptor (to set canopy off façade)
 - Additional leg set (to support framework on wider widths - included as std over 4.0m wide)
 - Coverboard (hood & cheeks - adds 50mm to canopy width)

MANUAL Jamaican



This product can be viewed on: NBS Source



		WIDTH (made to measure)							
		1.5m 2 bkts	2.0m 2 bkts	2.5m 3 bkts	3.0m 3 bkts	3.5m 4 bkts	4.0m 4 bkts	4.5m 5 bkts	5.0m 5 bkts
PROJECTION (made to measure)	0.55m (min) 3 hoops 2 panels	✓ min. width 1.22m	✓	✓	✓	✓	✓	✓	✓
	0.70m 3 hoops 2 panels	✓ min. width 1.22m	✓	✓	✓	✓	✓	✓	✓
	0.85m 4 hoops 3 panels	✓ min. width 1.22m	✓	✓	✓	✓	✓	✓	✓
	1.00m 4 hoops 3 panels	✓ min. width 1.22m	✓	✓	✓	✓	✓	✓	✓
	1.15m 5 hoops 4 panels	✓ min. width 1.22m	✓	✓	✓	✓	✓	✓	✓
	1.30m 5 hoops 4 panels	✓ min. width 1.22m	✓	✓	✓	✓	✓	✓	✓

**For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk
 Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area**

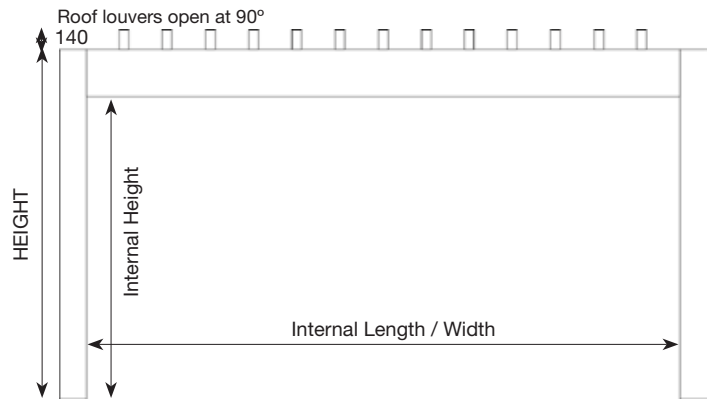
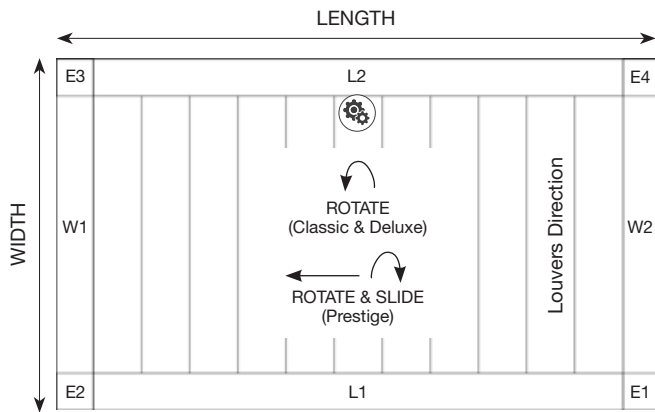
The Jamaican Window Canopy is the traditional window shading canopy suited to residential and commercial shop windows where a cost effective shade solution is sought. The lightweight framework is effortlessly extended and retracted through a simple cord and pulley system for ease.

- Canopy weight = c.10kg per metre width
- Brackets positioned along length of canopy (refer to grid for bracket quantities)
- Manufacture leadtime = 2 weeks (std hardware colour)

LOUVERED ROOFS



Our premium UK manufactured louvered roofs feature superstrong alu frameworks, advanced motors & controls and exclusive hi-tensile pvc free screen fabrics with self clean effect coatings.

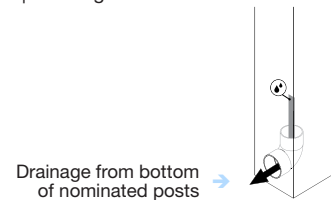


- SIZING:**
- WITHOUT SCREENS**
 - Internal Width: Overall length less 240mm
 - Internal Height: Overall height less | Classic: -210mm | Deluxe: -230mm | Prestige: -230mm
 - WITH SCREENS**
 - Internal Width: Overall length less 312mm
 - Internal Height: Overall height less | Classic: -374mm | Deluxe: -230mm | Prestige: -394mm

DRAINAGE: 1 x drainage point (post) per 15m² (Classic model must drain from both front posts - E1 & E2)

FOUNDATIONS: Concrete pads recommended (300-500mm square x min 150mm thick, typical dimensions)

- POWER:** 1 x standard 13amp plug socket / spur
- 1 louvered roof module complete with LED lighting & screens to all sides
 - each heater requires a dedicated 13amp supply



Overview...




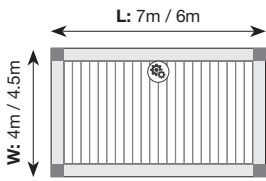
Model	Roof Function	Version	Length from - to	Width from - to	Height
CLASSIC POD The UK's most popular Outdoor Living Pod™	Rotate 150°	- Freestanding - Lean to	2.38m - 5.95m	1.5m - 4.5m	upto 3m
DELUXE POD The versatile, original Outdoor Living Pod™	Rotate 150°	- Freestanding - Lean to - Roof only	2.5m - 7.0m <small>(can be linked to cover greater lengths)</small>	1.5m - 4.5m <small>(can be linked to cover greater widths)</small>	upto 3m
PRESTIGE POD The ultimate Outdoor Living Pod™	Rotate 90° + Retract	- Freestanding - Lean to - Roof only	2.59m - 6.0m	1.81m - 4.0m	upto 3m

IMPORTANT OPTIONAL SIDE SCREEN FABRIC INFORMATION

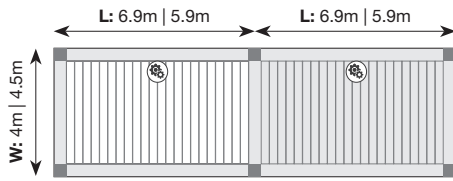
Despite the most advanced manufacturing techniques, rippling and puckering of the material will occur around the seams (where the fabric is joined - Twilight Comfort = horizontal joins every 3.0m / World of Sattler = vertical joins every 1.2m) and at the edges (hems) due to the double thickness of material on these parts 'v' the single thickness of the main panel of fabric. This is a natural characteristic that cannot be avoided, however it will not affect the function or performance of our side screens. For further information including visuals please refer to the 'Product Properties of External Shading Fabrics' on page 30-31.

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

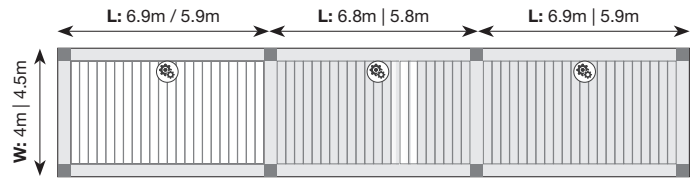
 Motor position



• **Single module**



• **2 modules**
coupled along length (6 posts)

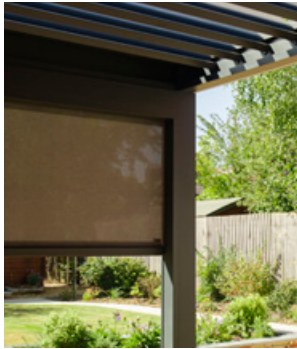


• **3 modules**
coupled along length (8 posts)



INTEGRATED SCREENS

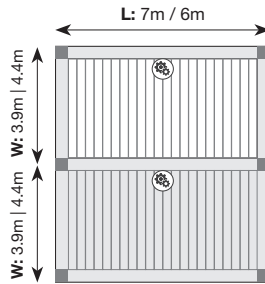
- Deluxe Pod



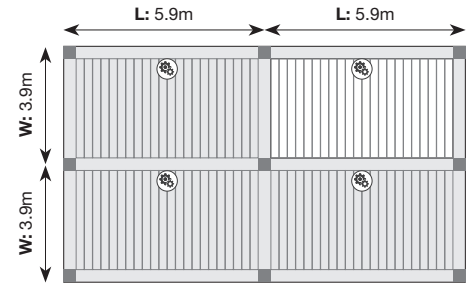
BUILT UNDER SCREENS

(adds 164mm to frame height)

- Classic Pod
- Prestige Pod



• **2 modules**
coupled along width (6 posts)



• **4 modules (2 x 2)**
coupled along length & width (9 posts)

It is also possible to create 'L' and 'U' shape configurations.

Operation	Hardware	Drainage	Wind Class	Screens option	Lighting option	Heating option
Somfy RTS Motorised Remote Control	- Anthracite Grey RAL 7016 matt textured	Both front posts (E1 & E2)	Beaufort 12 Hurricane force	Built under cross beams (Twilight Comfort or World of Sattler fabric)	Integrated in roof louvers (dimnable, warm white, 3,500k, 330l/m)	Mounted to cross beams or posts (Bahama, 2kw infra-red heater)
Somfy RTS Motorised Remote Control	- Any RAL colour (all classic colours)	1 post per 15m ² (ideally front posts E1 & E2)	Beaufort 12 Hurricane force	Integrated in cross beams (Twilight Comfort or World of Sattler fabric)	Integrated in roof louvers or perimeter of cross beams on all sides (dimnable, warm white, 3,500k, 330l/m)	Mounted to cross beams or posts (Bahama, 2kw infra-red heater)
Somfy RTS Motorised Remote Control	- Any RAL colour (all classic colours)	1 post per 15m ² (ideally front posts E1 & E2)	Beaufort 12 Hurricane force	Built under cross beams (Twilight Comfort or World of Sattler fabric)	Integrated in perimeter of cross beam on all sides (dimnable, warm white, 3,500k, 330l/m)	Mounted to cross beams or posts (Bahama, 2kw infra-red heater)

GUARANTEE

All our louvered roofs come with a 5 year guarantee, covering the hardware, fabric (side screens) and mechanism (motors & controls). Accessories, including lighting & heating come with a 12 month guarantee. The guarantee does not cover fair wear and tear, misuse of the goods, accidental damage or adverse environmental conditions. Refer to terms & conditions for full details.

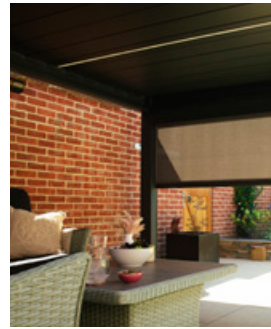


Classic Pod

MOTORISED



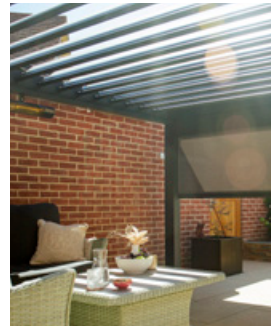
• Integrated guttering



• Water, wind & snow tight roof



• Superstrong construction



• Play with light & shade (low)

This product can be viewed on: NBS Source

LENGTH

AVAILABLE SIZES	2.38m	2.59m	2.80m	3.01m	3.22m	3.43m	3.64m	3.85m	4.06m
2.0m <small>min. width 1.5m</small>	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.0m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.0m	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
Side Screens <small>built under cross beams</small>	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lighting ²	2 strips	2 strips	2 strips	2 strips	2 strips	2 strips	2 strips	2 strips	3 strips
Heater ³	1 heater	1 heater	1 heater	1 heater	1 heater	1 heater	1 heater	1 heater	2 heaters

For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk

The minimalist design of the Classic Outdoor Living Pod™ makes this louvered pergola a favourite on the terrace or in the garden. The streamline louvers which form a perfectly aligned watertight roof when closed, rotate up to 150 degrees, stopping at any position, allowing you to enjoy as much light or shade beneath the structure as you desire along with providing ventilation from heat build-up beneath.

- Structure weight = c.25kg per m² + 100kg
- Manufacture leadtime = 2 weeks

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

| The most popular louvered roof in the UK



of when closed



louver rotate 150°

H (fixed)



• Streamline design with no visible screws or fixings

- Versions:**
 - Freestanding - stand alone (4 posts)
 - Freestanding - abutting / attached to property (4 posts)
 - Lean to - attached to property (2 posts)
- Fixing Points:**
 - Through galvanised steel base plates within uprights
- Hardware:**
 - Anthracite Grey RAL 7016 matt fine textured
- Operation:**
 - **Motorised controlled by Somfy RTS receivers + remote control** (pictured far left)
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - Cross Beam - 210mm high x 110mm deep
 - Uprights - 120mm wide x 120mm deep (upto 3m high)
 - Louvers - 230mm wide x 43mm high
- Wind Rating:**
 - Roof - Beaufort 12 (73+mph, hurricane force)
 - Screens - Beaufort 6 (31mph, strong breeze)
- Screen Fabrics:**
 - Twilight Comfort 'dimout' mesh collection (see pages 6-9)
 - World of Sattler 'blockout' collection (see pages 6-9)
- Extras:**
 - Alu infill, (upto 410mm wide with 80mm lip)

4.27m	4.48m	4.69m	4.90m	5.11m	5.32m	5.53m	5.74m	5.95m
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
3 strips	3 strips	3 strips	3 strips	3 strips	3 strips	3 strips	3 strips	3 strips
2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters

STRUCTURE HEIGHT UPTO 3M (made to measure)

Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area

² Lighting is integrated within the roof louvers (2 strips minimum). LED strip is warm white (3,500k, 330l/m) fitted with Somfy RTS dimmable receiver.

³ Bahama 2kw infra-red heater is mounted to the underside of the cross beam or posts (if the structure has a side screen the heater is mounted to the inside of the guttering). Fitted with Somfy RTS remote receiver.



Deluxe Pod

MOTORISED



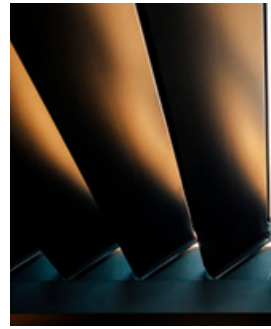
• Concealed base plates



• Integrated screens provide



• Streamline design



• Precise sun control (louvers)

This product can be viewed on: NBS Source

LENGTH (made to measure)

*ADD FOR HANDSET	2.75m	3.00m	3.25m	3.50m	3.75m	4.00m	4.25m	4.50m	4.75m
2.0m min. width 1.5m min. length 2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.5m min. length 2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.0m min. length 2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.5m min. length 2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.0m min. length 2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.5m min. length 2.5m	✓	✓	✓	✓	✓	✓	✓	✓	✓
Side Screens integrated in cross beams	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lighting²	2 strips Perimeter	2 strips Perimeter	2 strips Perimeter	2 strips Perimeter	2 strips Perimeter	2 strips Perimeter	3 strips Perimeter	3 strips Perimeter	3 strips Perimeter
Heater³	1 heater	1 heater	1 heater	1 heater	1 heater	1 heater	2 heaters	2 heaters	2 heaters

For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk

Freestanding in the garden, lean-to attached to the property or built into an existing structure, with the ability to seamlessly link modules together to cover outdoor spaces of all sizes, the Deluxe Outdoor Living Pod™ is the most versatile of our louvered roof pergolas. Its large 23cm wide waterproof roof louvers rotate through 150 degrees, stopping at the desired position to provide the perfect levels of light or shade on the terrace.

- Structure weight = c.25kg per m² + 100kg
- Manufacture leadtime = 12 weeks

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

The original versatile louvered roof



extra protection



rotate 150°

measure - 1cm increments



• Superstrong alu construction with no visible fixings

- Versions:**
 - Freestanding - stand alone (4 posts)
 - Freestanding - abutting / attached to property (4 posts)
 - Lean to - attached to property (2 posts)
 - Roof only - set within / on existing structure (no posts)
- Fixing Points:**
 - Through galvanised steel base plates within uprights
- Hardware:**
 - Any RAL colour (all classic colours)
- Operation:**
 - **Motorised controlled by Somfy RTS receivers + remote control** (pictured far left)
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - Cross Beam - 230mm high x 215mm deep
 - Uprights - 120mm wide x 120mm deep
 - Louvers - 230mm wide x 43mm high
- Wind Rating:**
 - Roof - Beaufort 12 (73+mph, hurricane force)
 - Screens - Beaufort 6 (31mph, strong breeze)
- Screen Fabrics:**
 - Twilight Comfort 'dimout' mesh collection (see pages 6-9)
 - World of Sattler 'blockout' collection (see pages 6-9)
- Extras:**
 - Additional upright (inset on cross beam)
 - Alu infill, (upto 410mm wide with 80mm lip)

5.00m	5.25m	5.50m	5.75m	6.00m	6.25m	6.50m	6.75m	7.00m
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✗	✗	✗	✗
✓	✓	✓	✓	✓	✗	✗	✗	✗
3 strips Perimeter	3 strips Perimeter	3 strips Perimeter	3 strips Perimeter	3 strips Perimeter	4 strips Perimeter	4 strips Perimeter	4 strips Perimeter	4 strips Perimeter
2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters

STRUCTURE HEIGHT UPTO 3M (made to measure)

Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area

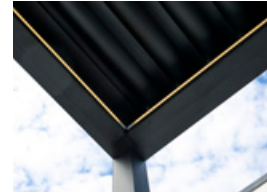
² Lighting is integrated within the roof louvers (2 strips minimum) or inside perimeter of the cross beam on all sides. LED strip is warm white (3,500k, 330l/m) fitted with Somfy RTS dimmable receiver.

³ Bahama 2kw infra-red heater is mounted to the underside of the cross beam or posts. Fitted with Somfy RTS remote receiver.



Prestige Pod

MOTORISED



• Integrated guttering



• Roof louvers stack to just 1cm



• Superstrong construction



• Flexible shade & shelter (lo...)

This product can be viewed on: NBS Source

LENGTH (made to measure)

AVAILABLE SIZES	2.75m	3.00m	3.25m	3.50m	3.75m	4.00m	4.25m
2.0m min. width 1.81m	✓ min. length 2.59m	✓	✓	✓	✓	✓	✓
2.5m	✓ min. length 2.59m	✓	✓	✓	✓	✓	✓
3.0m	✓ min. length 2.59m	✓	✓	✓	✓	✓	✓
3.5m	✓ min. length 2.59m	✓	✓	✓	✓	✓	✓
4.0m	✓ min. length 2.59m	✓	✓	✓	✓	✓	✓
Side Screens built under cross beams	✓	✓	✓	✓	✓	✓	✓
Lighting²	Perimeter	Perimeter	Perimeter	Perimeter	Perimeter	Perimeter	Perimeter
Heater³	1 heater	1 heater	1 heater	1 heater	1 heater	1 heater	2 heaters

For product specification assistance please call 01787 882582 or email info@cbsolarshading.co.uk

For those who appreciate limitless outdoor living, the Prestige Outdoor Living Pod™ offers all the freedom possible from a terrace canopy. Thanks to its ingenious design, not only can you play with sun and shade by rotating the louvers through 135 degrees but you can fully retract the pergola roof for the complete open-air alfresco experience and maximum sunlight. And when closed, the louvers lock together providing shelter from the rain and even snow.

- Structure weight = c.25kg per m² + 100kg
- Manufacture leadtime = 12 weeks

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

The limitless retracting louvered roof



3%



louvers rotate 135°)



• Streamline design with no visible screws or fixings

sure - 1cm increments)

- Versions:**
 - Freestanding - stand alone (4 posts)
 - Freestanding - abutting / attached to property (4 posts)
 - Lean to - attached to property (2 posts)
 - Roof only - set within / on existing structure (no posts)
- Fixing Points:**
 - Through galvanised steel base plates within uprights
- Hardware:**
 - Any RAL colour (all classic colours)
- Operation:**
 - **Motorised controlled by Somfy RTS receivers + remote control** (pictured far left)
- Framework:**
 - Corrosion resistant, extruded aluminium
- Framework Dims:**
 - Cross Beam - 230mm high x 170mm deep
 - Uprights - 120mm wide x 120mm deep
 - Louvers - 230mm wide x 43mm high
- Wind Rating:**
 - Roof - Beaufort 12 (73+mph, hurricane force)
 - Screens - Beaufort 6 (31mph, strong breeze)
- Screen Fabrics:**
 - Twilight Comfort 'dimout' mesh collection (see pages 6-9)
 - World of Sattler 'blockout' collection (see pages 6-9)
- Extras:**
 - Additional upright (inset on cross beam)
 - Alu infill, (upto 410mm wide with 80mm lip)

4.50m	4.75m	5.00m	5.25m	5.50m	5.75m	6.00m
✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓
Perimeter	Perimeter	Perimeter	Perimeter	Perimeter	Perimeter	Perimeter
2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters	2 heaters

STRUCTURE HEIGHT UPTO 3M (made to measure)

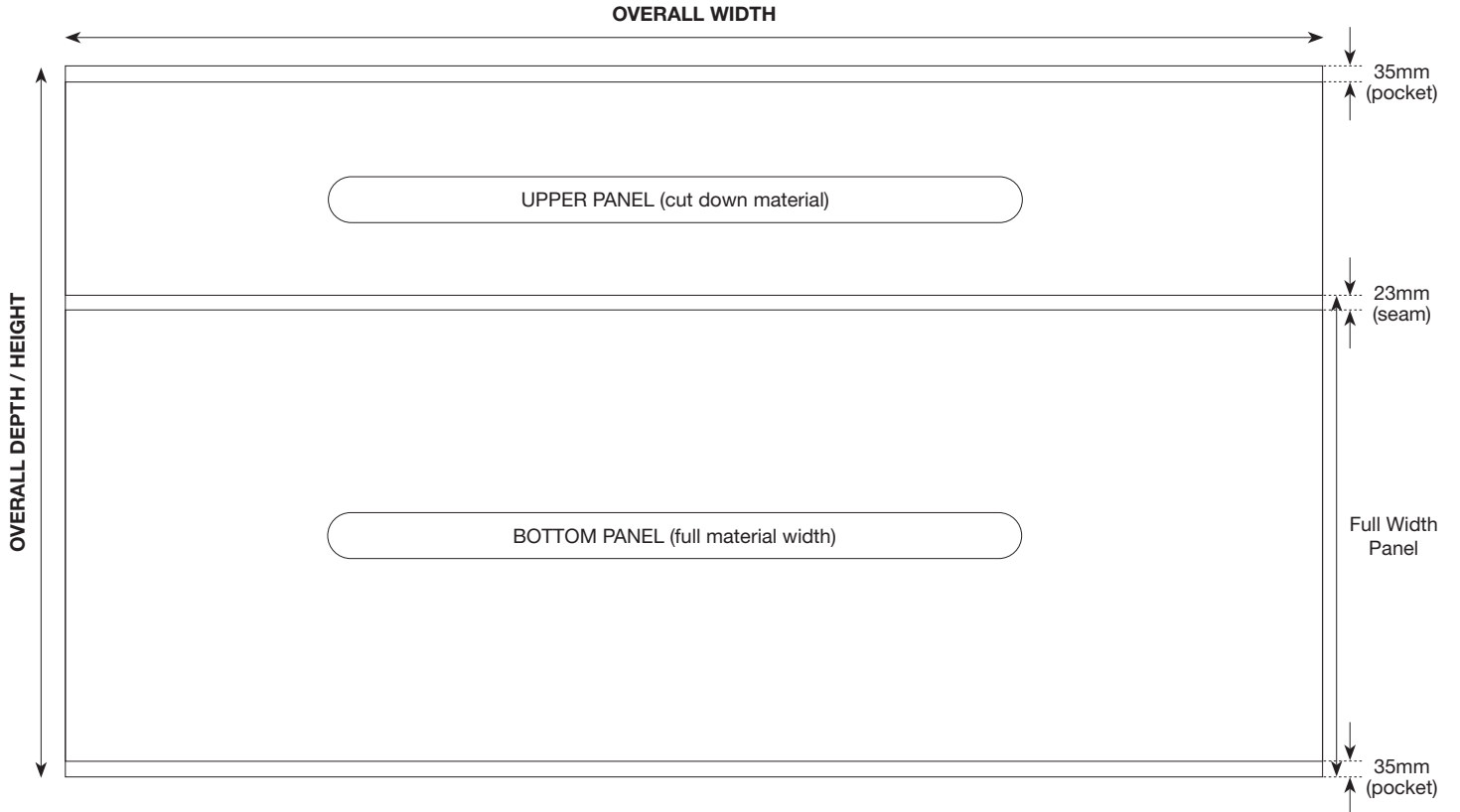
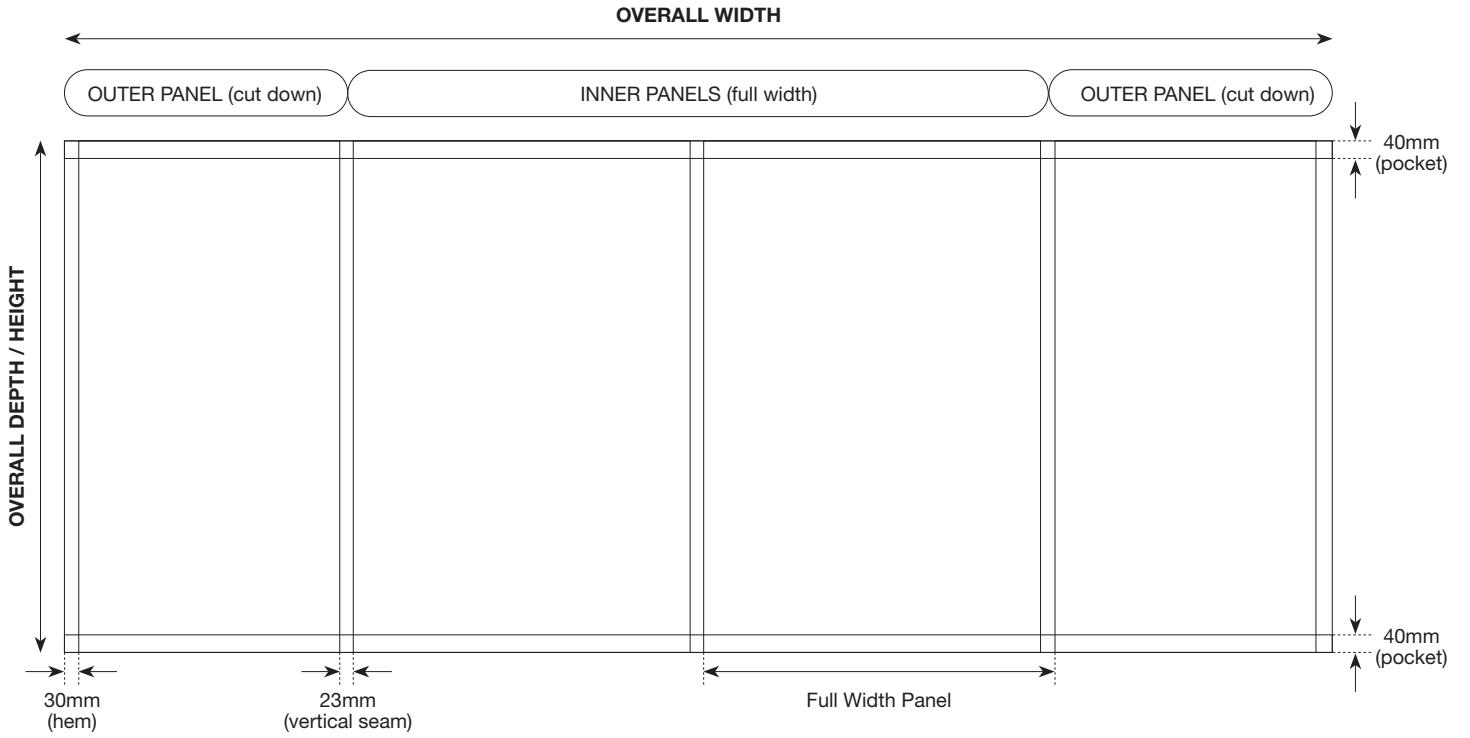
Technical drawings can be downloaded from our website: www.cbsolarshading.co.uk/downloads-area

² Lighting is integrated on the inside perimeter of the cross beam on all sides. LED strip is warm white (3,500k, 330l/m) fitted with Somfy RTS dimmable receiver.

³ Bahama 2kw infra-red heater is mounted to the underside of the cross beam or posts (if the structure has a side screen the heater is mounted to the inside of the guttering). Fitted with Somfy RTS remote receiver.



Product Properties of External Shading Fabrics





Fabric Type: 100% PAN/CBA (DIN 60 001)
Fabric Width: 1.2m (1,200mm +/-5mm)
Weight: 290 g/m² (DIN EN 12127)
Water Column: 460mm (DIN EN ISO 811)
Light Fastness: min 7/8, white min 4-5/5 (DIN EN ISO 105-B04)
Fire Rating: not certified (inherently non flammable)
Product Use:
- Patio Awnings
- External Blinds
- Pod Screens

Production: External blind and awning covers are formed by joining a series of panels of fabric together vertically. The inner panels of fabric are always full width (1.2m wide), with the outer panels cut down evenly to provide the exact desired fabric width. This also ensures if the fabric design is a pattern, it is equally balanced from centre out. Fabric panels are joined vertically together by overlapping the fabric (23mm wide seams) stitched together using twin hi-tensile, colour co-ordinated thread and the outer panels are re-inforced by folding the fabric under to create hems (30mm wide - awnings / 110mm wide - roof blinds). A double folded pocket (40mm deep) to the top and bottom of the fabric complete with solid insert allows for attachment of the made up fabric to the product.

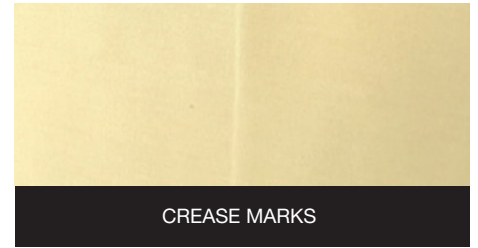
To calculate the number of fabric panels, take product width (m), divide by 1.2 and round up - this will provide how many panels there will be.



Fabric Type: Special fabric construction PAN/PES (DIN 60 001)
Fabric Width: 3.0m (3,000mm +/-5mm)
Weight: 235 g/m² (DIN EN 12127)
Water Column: nil (water repellent)
Light Fastness: min 7/8 (DIN EN ISO 105-B04)
Fire Rating: not certified (inherently non flammable)
Product Use:
- External Blinds
- Pod Screens

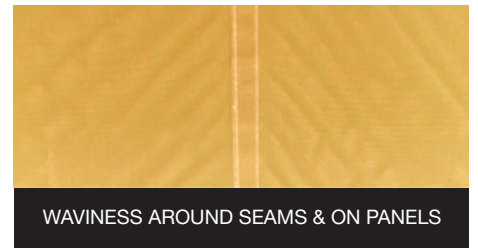
Production: External blind and screen covers are formed by joining a series of panels of fabric together horizontally. The bottom panel of fabric is always the full width (3.0m wide) of the material, with the additional upper panel of material (where required) cut down to provide the required fabric height / depth. Fabric panels are joined horizontally together by overlapping the fabric (23mm wide seams) stitched together using twin hi-tensile, colour co-ordinated thread. A double folded pocket (35mm deep) to the top and bottom of the fabric complete with solid insert allows for attachment of the made up fabric to the product.

To calculate the number of fabric panels, take product height / depth (m), divide by 3.0 and round to the nearest 0.25 - this will provide how many panels there will be.



CREASE MARKS

Crease marks appear during the manufacturing process and when the fabric is folded. They appear in the form of dark streaks that become visible when viewed against the light, particular in the case of light colours.



WAVINESS AROUND SEAMS & ON PANELS

Waviness may occur along the side hems, around the seams and in the centre of the panels. The material is arranged in a double layer at the seams, resulting in unequal winding of the fabric around the rollertube. The tension caused by the folding arms in the case of awnings along with slight deflection in the rollertube and leadrail will further enhance these effects. Waviness also occurs and is exaggerated if for sloping shading they are regularly used in rain showers or heavy rainfall.



SIDE PANEL ELONGATION

Although the outer panel on awning fabric is reinforced with hems (fabric folded over) for strength, they also take the most strain. The spring loaded folded arms which keep the fabric permanently under tension, along with the hems lying on top of each other when rolled and therefore pressing flat, coupled with acceptable wind loading causes the hems to increase in length and the outer panels to sag slightly.



RAIN RESISTANCE

The TEXgard easy clean finish on the fabric helps repel short and light rain, with sloping shading set to the required 14+ degree pitch, however, during long and heavy rain, water may penetrate the fabric.

Cuba (single) Awning Arm Positions | 2.1m - 7.0m

WIDTH

PROJECTION (fixed)	2 ARMS	2.1m	2.2m	2.3m	2.4m	2.5m	2.6m	2.7m	2.8m	2.9m	3.0m	3.1m	3.2m	3.3m	3.4m	3.5m	3.6m	3.7m	
	1.5m		90mm	130mm	170mm	210mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm
2.0m		X	X	X	X	X	80mm	120mm	160mm	200mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm	250mm
2.5m		X	X	X	X	X	X	X	X	X	80mm	100mm	140mm	180mm	210mm	250mm	250mm	250mm	250mm
3.0m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	80mm	100mm	120mm	250mm
3.5m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3.75m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

2 ARMS | 2 BRACKETS

WIDTH (made to meas

PROJECTION (fixed)	3 ARMS	5.6m		5.7m		5.8m		5.9m		6.0m		6.1m		6.2m		6.3m		
		Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	
	1.5m	250mm	2,800mm	250mm	2,850mm	250mm	2,900mm	250mm	2,950mm	250mm	3,000mm	250mm	3,050mm	250mm	3,100mm	250mm	3,150mm	250mm
2.0m	250mm	2,800mm	250mm	2,850mm	250mm	2,900mm	250mm	2,950mm	250mm	3,000mm	250mm	3,050mm	250mm	3,100mm	250mm	3,100mm	250mm	3,150mm
2.5m	250mm	2,410mm	250mm	2,510mm	250mm	2,610mm	250mm	2,710mm	250mm	2,810mm	250mm	2,910mm	250mm	3,010mm	250mm	3,110mm	250mm	3,110mm
3.0m	110mm	1,960mm	130mm	2,060mm	140mm	2,160mm	160mm	2,260mm	170mm	2,360mm	190mm	2,460mm	200mm	2,560mm	220mm	2,660mm	220mm	2,660mm
3.5m	X	X	X	X	X	X	X	X	80mm	2,040mm	110mm	2,090mm	150mm	2,140mm	180mm	2,190mm	180mm	2,190mm
3.75m	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

3 ARMS | 3 BRACKETS

Measurements are from outside edge of awning to outside edge of arm block (add 40mm for measurement to centre of arm block). Central arms (where applicable) can either be left or right hand positioned (default left hand position if not specified). There MUST be a fixing bracket positioned behind each arm block. Additional fixing brackets should be evenly spaced across the rest of the cassette between the other brackets.

(made to measure)

3.8m	3.9m	4.0m	4.1m	4.2m	4.3m	4.4m	4.5m	4.6m	4.7m	4.8m	4.9m	5.0m	5.1m	5.2m	5.3m	5.4m	5.5m
250mm	250mm	250mm	250mm	250mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
250mm	250mm	250mm	250mm	250mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
250mm	250mm	250mm	250mm	250mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
150mm	170mm	200mm	220mm	250mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
✗	✗	✗	80mm	100mm	120mm	180mm	250mm	260mm	280mm	300mm	310mm	320mm	340mm	350mm	370mm	380mm	400mm
✗	✗	✗	✗	✗	80mm	110mm	150mm	170mm	200mm	220mm	250mm	270mm	300mm	320mm	350mm	370mm	400mm

2 ARMS | 3 BRACKETS

(made to measure)

6.4m		6.5m		6.6m		6.7m		6.8m		6.9m		7.0m	
Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm	Outside Arms	Central Arm
250mm	3,200mm	250mm	3,250mm	250mm	3,300mm	250mm	3,350mm	250mm	3,400mm	250mm	3,450mm	250mm	3,500mm
250mm	3,200mm	250mm	3,250mm	250mm	3,300mm	250mm	3,350mm	250mm	3,400mm	250mm	3,450mm	250mm	3,500mm
250mm	3,210mm	250mm	3,320mm	250mm	3,420mm	250mm	3,520mm	250mm	3,620mm	250mm	3,720mm	250mm	3,820mm
230mm	2,760mm	250mm	2,850mm	250mm	2,950mm	250mm	3,050mm	250mm	3,150mm	250mm	3,250mm	250mm	3,350mm
210mm	2,240mm	250mm	2,280mm	250mm	2,380mm	250mm	2,490mm	250mm	2,600mm	250mm	2,710mm	250mm	2,820mm
80mm	1,970mm	100mm	2,300mm	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

3 ARMS | 4 BRACKETS

Cuba (coupled) Awning Arm Positions | 7.1m - 11.0m

← WIDTH (made to measure) →

4 ARMS	7.1m		7.2m		7.3m		7.4m		7.5m		7.6m		7.7m		7.8m	
	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms
1.5m	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm
2.0m	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm
2.5m	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm
3.0m	✗	✗	✗	✗	✗	✗	✗	✗	80mm	310mm	100mm	310mm	120mm	310mm	140mm	310mm
3.5m	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
3.75m	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

↑ PROJECTION (fixed) ↓

← WIDTH (made to measure) →

4 ARMS	8.7m		8.8m		8.9m		9.0m		9.1m		9.2m		9.3m		9.4m	
	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms
1.5m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
2.0m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
2.5m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
3.0m	300mm	340mm	310mm	340mm	320mm	350mm	330mm	360mm	340mm	370mm	350mm	370mm	370mm	380mm	380mm	390mm
3.5m	110mm	310mm	130mm	310mm	140mm	310mm	160mm	310mm	180mm	310mm	190mm	310mm	210mm	310mm	230mm	310mm
3.75m	✗	✗	✗	✗	✗	✗	80mm	310mm	110mm	310mm	140mm	310mm	180mm	310mm	210mm	310mm

↑ PROJECTION (fixed) ↓

← WIDTH (made to measure) →

4 ARMS	10.3m		10.4m		10.5m		10.6m		10.7m		10.8m		10.9m		11.0m	
	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms
1.5m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
2.0m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
2.5m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
3.0m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
3.5m	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
3.75m	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

↑ PROJECTION (fixed) ↓

← WIDTH (made to measure) →

7 BRACKETS

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

Measurements are from outside edge of awning to outside edge of arm block (add 40mm for measurement to centre of arm block). Measurements for central arms are from centre of awning to outside edge of arm block. There MUST be a fixing bracket positioned behind each arm block. Additional fixing brackets should be evenly spaced across the rest of the cassette between the other brackets.

to measure)

7.9m		8.0m		8.1m		8.2m		8.3m		8.4m		8.5m		8.6m	
Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms
250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	400mm	400mm	400mm	400mm	400mm	400mm
250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	400mm	400mm	400mm	400mm	400mm	400mm
250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	250mm	310mm	400mm	400mm	400mm	400mm	400mm	400mm
160mm	310mm	180mm	310mm	200mm	310mm	220mm	310mm	250mm	310mm	260mm	310mm	270mm	320mm	280mm	330mm
✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	80mm	310mm	90mm	310mm
✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

CKETS

to measure)

9.5m		9.6m		9.7m		9.8m		9.9m		10.0m		10.1m		10.2m	
Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms	Outside Arms	Central Arms
400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
250mm	310mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm	400mm
250mm	310mm	310mm	310mm	330mm	330mm	360mm	360mm	380mm	380mm	400mm	400mm	✗	✗	✗	✗

CKETS

Cuba (coupled) Awning Arm Positions | 11.1m - 14.0m

WIDTH

PROJECTION (fixed)	6 ARMS	11.1m			11.2m			11.3m			11.4m			11.5m			250mm
		Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	
1.5m		250mm	2,750mm	310mm	250mm	2,770mm	310mm	250mm	2,800mm	310mm	250mm	2,830mm	310mm	250mm	2,830mm	310mm	250mm
2.0m		250mm	2,750mm	310mm	250mm	2,770mm	310mm	250mm	2,800mm	310mm	250mm	2,830mm	310mm	250mm	2,830mm	310mm	250mm
2.5m		250mm	2,310mm	310mm	250mm	2,360mm	310mm	250mm	2,420mm	310mm	250mm	2,470mm	310mm	250mm	2,530mm	310mm	250mm
3.0m		250mm	1,860mm	310mm	250mm	1,910mm	310mm	250mm	1,965mm	310mm	250mm	2,020mm	310mm	250mm	2,075mm	310mm	250mm
3.5m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3.75m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

7

WIDTH

PROJECTION (fixed)	6 ARMS	12.2m			12.3m			12.4m			12.5m			12.6m			250mm
		Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	
1.5m		250mm	3,050mm	310mm	250mm	3,070mm	310mm	250mm	3,100mm	310mm	250mm	3,120mm	310mm	250mm	3,150mm	310mm	250mm
2.0m		250mm	3,050mm	310mm	250mm	3,070mm	310mm	250mm	3,100mm	310mm	250mm	3,120mm	310mm	250mm	3,150mm	310mm	250mm
2.5m		250mm	2,910mm	310mm	250mm	2,960mm	310mm	250mm	3,010mm	310mm	250mm	3,060mm	310mm	250mm	3,110mm	310mm	250mm
3.0m		250mm	2,450mm	310mm	250mm	2,500mm	310mm	250mm	2,550mm	310mm	250mm	2,600mm	310mm	250mm	2,650mm	310mm	250mm
3.5m		X	X	X	X	X	X	X	X	X	250mm	2,030mm	310mm	250mm	2,080mm	310mm	250mm
3.75m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

7

WIDTH (made to measure)

PROJECTION (fixed)	6 ARMS	13.3m			13.4m			13.5m			13.6m			13.7m			250mm
		Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	
1.5m		250mm	3,320mm	400mm	250mm	3,350mm	400mm	250mm	3,370mm	400mm	250mm	3,400mm	400mm	250mm	3,420mm	400mm	250mm
2.0m		250mm	3,320mm	400mm	250mm	3,350mm	400mm	250mm	3,370mm	400mm	250mm	3,400mm	400mm	250mm	3,420mm	400mm	250mm
2.5m		250mm	3,470mm	400mm	250mm	3,520mm	400mm	250mm	3,570mm	400mm	250mm	3,620mm	400mm	250mm	3,670mm	400mm	250mm
3.0m		250mm	3,000mm	400mm	250mm	3,050mm	400mm	250mm	3,100mm	400mm	250mm	3,150mm	400mm	250mm	3,200mm	400mm	250mm
3.5m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3.75m		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

7 BRACKETS

LUXURY UK MANUFACTURED EXTERNAL SHADING SINCE 1987

Measurements for outside and inside arms are from outside edge of awning to outside edge of arm block (add 40mm for measurement to centre of arm block). Measurements for central arms are from centre of awning to outside edge of arm block. There MUST be a fixing bracket positioned behind each arm block. Additional fixing brackets should be evenly spaced across the rest of the cassette between the other brackets.

(made to measure)

11.6m		11.7m			11.8m			11.9m			12.0m			12.1m		
Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms
2,880mm	310mm	250mm	2,910mm	310mm	250mm	2,930mm	310mm	250mm	2,960mm	310mm	250mm	3,000mm	310mm	250mm	3,020mm	310mm
2,880mm	310mm	250mm	2,910mm	310mm	250mm	2,930mm	310mm	250mm	2,960mm	310mm	250mm	3,000mm	310mm	250mm	3,020mm	310mm
2,580mm	310mm	250mm	2,640mm	310mm	250mm	2,690mm	310mm	250mm	2,750mm	310mm	250mm	2,810mm	310mm	250mm	2,860mm	310mm
2,130mm	310mm	250mm	2,130mm	310mm	250mm	2,235mm	310mm	250mm	2,290mm	310mm	250mm	2,350mm	310mm	250mm	2,400mm	310mm
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

BRACKETS

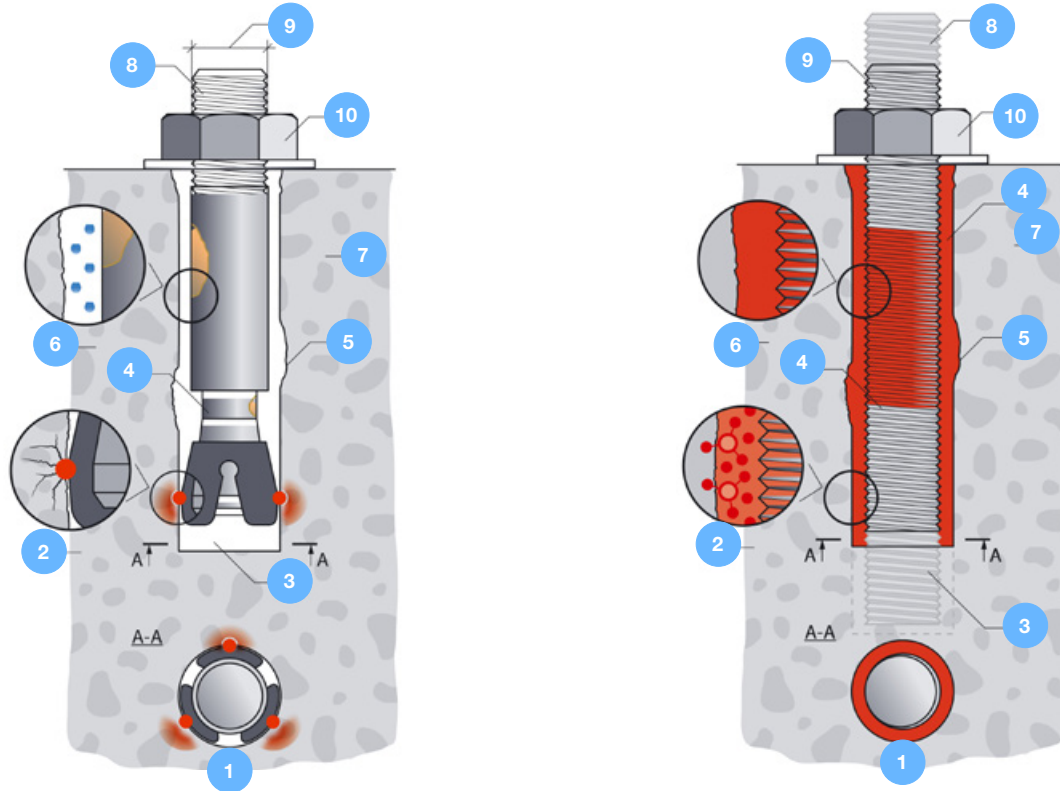
(made to measure)

12.7m		12.8m			12.9m			13.0m			13.1m			13.2m		
Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms
3,170mm	310mm	250mm	3,200mm	310mm	250mm	3,220mm	310mm	250mm	3,250mm	310mm	250mm	3,270mm	400mm	250mm	3,300mm	400mm
3,170mm	310mm	250mm	3,200mm	310mm	250mm	3,220mm	310mm	250mm	3,250mm	310mm	250mm	3,270mm	400mm	250mm	3,300mm	400mm
3,160mm	310mm	250mm	3,210mm	310mm	250mm	3,260mm	310mm	250mm	3,320mm	310mm	250mm	3,370mm	400mm	250mm	3,420mm	400mm
2,700mm	310mm	250mm	2,750mm	310mm	250mm	2,800mm	310mm	250mm	2,850mm	310mm	250mm	2,900mm	400mm	250mm	2,950mm	400mm
2,130mm	310mm	250mm	2,180mm	310mm	250mm	2,230mm	310mm	250mm	2,280mm	310mm	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

BRACKETS

13.8m		13.9m			14.0m		
Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms	Outside Arms	Inside Arms	Central Arms
3,450mm	400mm	250mm	3,450mm	400mm	250mm	3,450mm	400mm
3,450mm	400mm	250mm	3,450mm	400mm	250mm	3,450mm	400mm
3,720mm	400mm	250mm	3,720mm	400mm	250mm	3,720mm	400mm
3,250mm	400mm	250mm	3,250mm	400mm	250mm	3,250mm	400mm
X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X

Choosing a fixing method that will last



MECHANICAL ANCHORS	'V'	RESIN BONDED ANCHORS
Load is concentrated at limited points	1	Load is spread evenly
Uneven load weakens substrate	2	Chemical bond imparts no stress on the substrate
Setting depths are limited	3	Unlimited setting depths
Anchors contain weak points	4	Threaded rod has high stability
Not suited to imperfect holes	5	Resin fills and moulds to imperfect holes
Allows moisture & other contaminants inside	6	Protects from corrosion
Not suitable for softer substrates	7	Suitable for all substrates
Limited lengths & diameters	8 + 9	All sizes of threaded rod can be used
Over-torquing can destroy the anchor	10	No torque stress when installed



RESIN BONDED ANCHORS ENSURE THE SAFEST MOUNTING OF AWNINGS & PERGOLAS INTO MASONRY AND UNCRACKED CONCRETE

CB-AWNFIX® is a high performance, fast curing, epoxy acrylate, styrene free resin, exclusively from Caribbean Blinds for the safe installation of our products into all load bearing brick & block surfaces.



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All Caribbean Blinds products conform to stringent European quality and safety standards

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