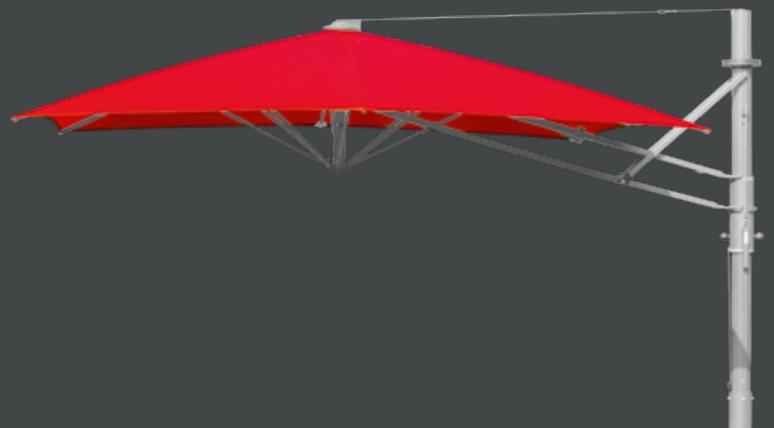


**BAHAMA®**

Jumbrella outSide





**BAHAMA®**

# Bahama

Founded in 1950 today Bahama designs and manufactures a great variety of high-quality large-size parasols and sun sails. National and International customers alike trust in our industrial technology and accurate workmanship. The premium products from Bahama characteristically stand for technical attributes like compactness, durability and wind stability but also for aesthetical features like beautiful designs and materials.

»Made in Germany« – our full range production facility manufactures nearly all parts in house. Bahama further processes sustainable and environmentally friendly materials according to the OEKO-TEX 100 standard, Class 1. The combination of high-quality materials and the structural features allows Bahama to guarantee wind stability for its products, depending on the model, of up to 130 km/h.

**And most importantly: we love customer service** – from consulting to installation, from cleaning to winter storage and maintenance.

**Discover the possibilities of an extended outdoor season. No matter what the weather. Just get to know us!**



## The Jumbrella outSide wins the IF Design Award 2021.

The award has been standing as a label for great designs since the 1950s. The 78 members of the independent, international jury of experts awarded the coveted seals of approval among 7,298 submissions from 56 countries.

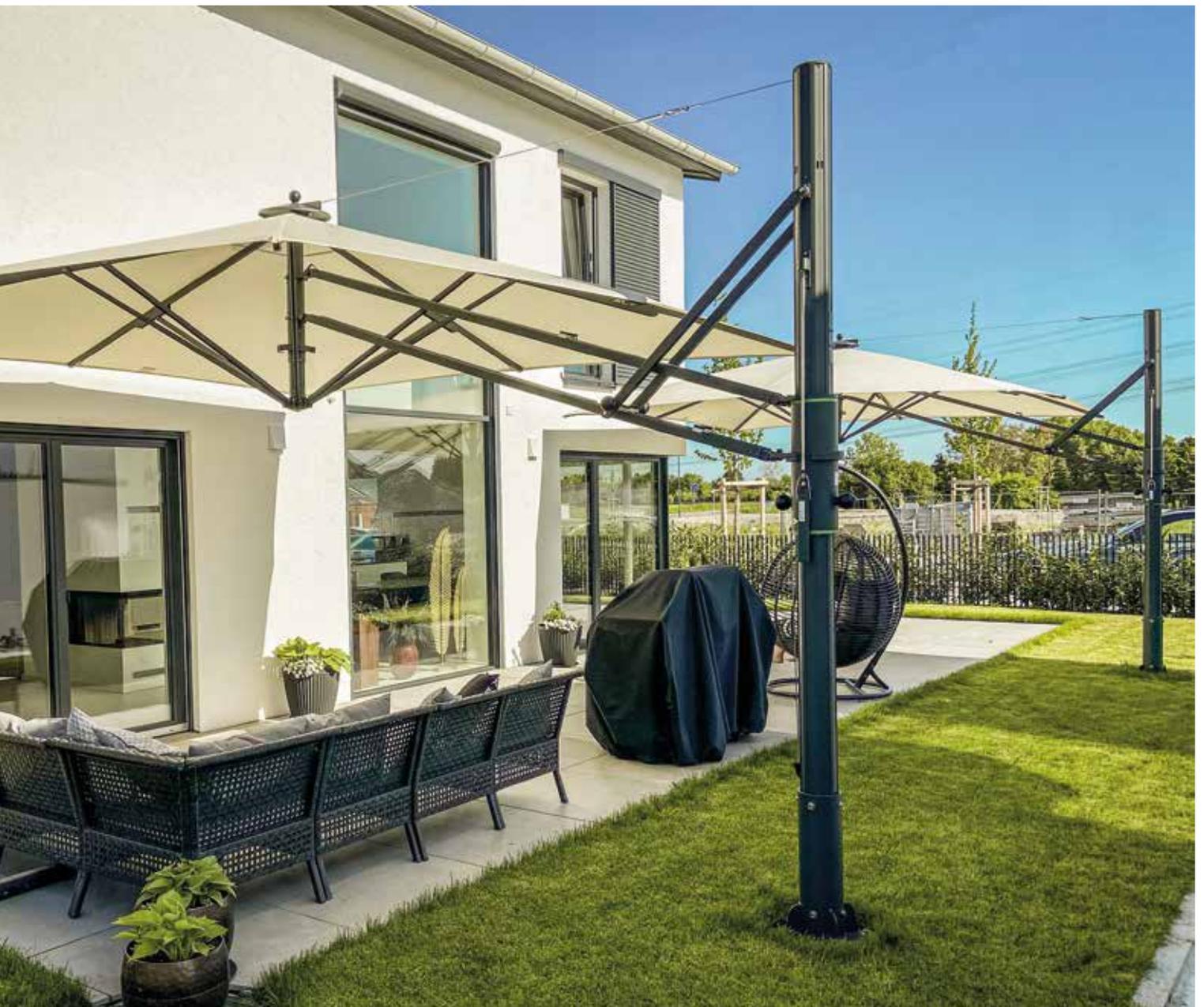
# „Jumbrella outSide“ — The Heart of it All

The space covered by the Jumbrella outSide ranges from 7 m<sup>2</sup> through 16 m<sup>2</sup>. As a cantilever parasol it achieves its visual lightness through the lateral pole. This makes the membrane provide free shaded space without any obstacles. The technical sturdiness for stabilization steps to the side and thus into the background. The additional equipment extends the functional design with even more comfort and coziness.

- ✿ 6 different model sizes from 7 m<sup>2</sup> to 16 m<sup>2</sup>
- ✿ Round and square models
- ✿ Great variety of additional features e.g. textile gutters, side panels, lighting with LED, heating, extra protection with the V4A | Maritime Edition
- ✿ Maintenance-free servo mechanism for trouble-free opening and closing
- ✿ 2 lockable handles with spring buckles for optimal fabric tension
- ✿ Standard frame in traffic white | RAL 9016 or in anthracite grey | RAL 7016, textured finish
- ✿ Optional custom design of frame finish (color, fancy designs such as wood look | Golden Oak)
- ✿ Perfect, lasting tension as the textile membrane is integrated into the spoke
- ✿ Membrane in three different high-quality fabrics; uni-colored
- ✿ Large, contemporary selection of colors
- ✿ Excellent UV-protection UPF 50+ (exception: snow 9577)
- ✿ Absolutely waterproof
- ✿ Numerous possibilities for printing on the textile membranes
- ✿ Creates free space for individual seating arrangements
- ✿ Short delivery times, fast replacement, exceptionally long spare parts supply
- ✿ Newest generation of infrared radiators that can remain in the closed parasol
- ✿ Integrated theft prevention
- ✿ Up to 111-months wind warranty up to wind force 7 | 50 km/h







# Product Information

## 1 Textile Membranes

No matter your choice of fabric, the resulting textile membranes combine all the attributes of a durable and sustainable product. These include next to the high-quality appearance numerous technical functions.

### 1.1. Brand Name: betex® 05 | Fabric exclusively crafted for Bahama

100% polyester fabric with top transparent coating

Grammage of approx. 200 g/m<sup>2</sup>

Excellent UV-protection UPF 50+  
protects against UV radiation (exception: snow 9577)

High degree of fabric lightfastness  
(i.e. fading) (DIN EN ISO 105-B02 Class ≥ 6-7)

High waterproofness, pressure resistance (DIN EN 20811, ISO 811 | Water column ≥ 100 mbar, 1.000 mm)

Low moisture absorption, dries quickly

High temperature resistance  
(DIN 53361 from -30°/+90°C)

Excellent friction resistance  
(DIN EN ISO 105-x12 | Class ≥ 4-5)

High tear resistance due to high thread count

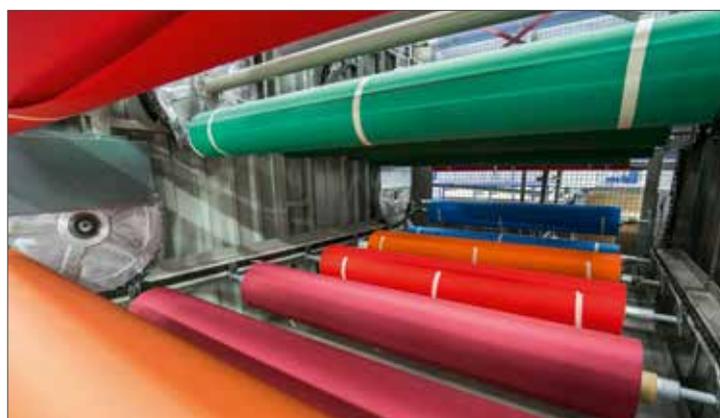
Durable, tailor-made and dimensionally stable  
with perfect membrane tension

Sustainable and environmentally friendly fabrics with  
the OEKO-TEX 100 Standard, Class 1

Exchangeable and washable one-piece membranes

Numerous contemporary colors (custom colors upon  
request)

Printable with the most modern printing process



## 1.2. Brand Name: Precontraint 302

PVC coated Polyester 550 Dtex. SERGE FERRARI  
PRECONTRAIN<sup>®</sup> coating technology

Grammage of approx. 480 g/m<sup>2</sup>

Excellent UV-protection UPF 50+  
protects against harmful UV radiation

High degree of fabric lightfastness  
(i.e. fading) (DIN EN ISO 105-B02 | Class ≥ 7-8)

Heat-sealed segments, 100% waterproof

High temperature resistance  
(DIN 53361 from -30°/+70°C)

Fire retardant (DIN 4102-B1)

Exceptional surface stability and tear resistance

Durable, robust, dirt-repellant and stable in all  
weather conditions

Own cleaning possibility due to increased dirt accumu-  
lation through leaves, tree sap, bird-droppings,  
car exhaust or dust

Recyclable

Numerous contemporary colors (custom colors upon  
request)

Printable with the most modern printing process



## 1.3. Brand Name: swela elegance

100% polyester fabric with dirt and water repelling  
impregnation

Grammage of approx. 310 g/m<sup>2</sup>

Excellent UV-protection UPF 50+  
protects against harmful UV radiation

Highest degree of fabric lightfastness  
(i.e. fading) (DIN EN ISO 105-B02 | Class ≥ 7-8)

High waterproofness, pressure resistance (EN 20811,  
ISO 811 | Water column ≥ 35 m bar, 350 mm)

Weather fastness (DIN EN ISO 105-B04 | Class ≥ 7-8)

Excellent friction resistance  
(DIN EN ISO 105-x12 | Class ≥ 4-5)

High tear resistance

Distinctive surface feel

Not printable

Model-related minimum order quantity



# Product Information

## 3 Umbrella Frame

The difference may not be obvious at first sight: but the large-size parasols from Bahama have an inner and an outer pole that optically come together to form one center pole. Better sturdiness also means better stability and the corresponding safety.

### Center pole with Outer and Inner pole

Easy opening and closing due to the maintenance-free servo-mechanism

The cylinder is simply pushed upwards with the help of two spherical knobs on each, the pole **3.1** and the cross-spoke **3.2**

Easy and efficient handling through gradual opening (servo-mechanism); 4-stages **3.1**

2 tension latches with spring buckles for opening and closing instead of a crank **3.3**

Cylindrical locks in the handles prevent unauthorized opening and closing **3.3**

Extra stability through extruded, internally strengthened and profiled aluminum center pole

Pole diameter approx. 130 mm, wall thickness approx. 6 mm

Impact and scratch resistant due to PES powder-coated center pole, post-baked

Standard frame in traffic white | RAL 9016 or in anthracite grey | RAL 7016, textured finish **3.4**

Optional custom design for frames i.e. color or exclusive wood look | Golden Oak, concrete look, corten steel look, resin components in black, some elements in anthracite grey | RAL 7016, textured finish

### OPTIONAL

Umbrella center pole extension, up to 50 cm are possible depending on model

### Spokes, Support Spokes, Bearings and Hinges

The quality of a parasol can only be as good as its supporting and connecting parts.

Welded aluminum rectangular hollow profile with special alloy Al F30/32 (no sharp edges)

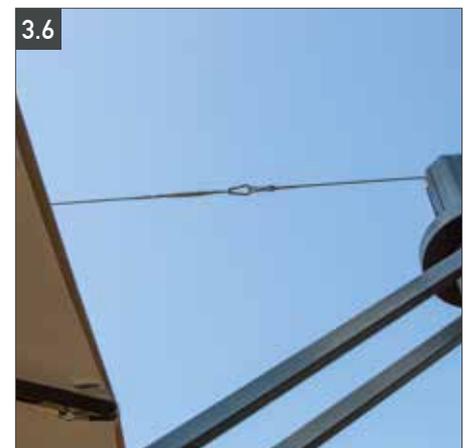
Mounted using stainless steel axle bolts and spring pins **3.4**

Additional stabilization via stainless steel rope,  $\varnothing$  4 mm **3.6**

No plastic parts used **3.7**

With hollow seam for spoke membrane integration

Individually exchangeable spokes and support spokes





## 4 Installation Options

### 4.1. Permanent Installation Options

#### I. In-Ground Tipping Base

Weight: approx. 42 kg

Lower part to be set in concrete

Powder-coated above-ground connecting components with tilting hinge

For parasols with **I.2** /without **I.3** electro-mechanical features (including heating)

#### OPTIONAL

Spacer for Tipping Base for bridging a gap e.g. an installation in a kindergarten sandbox; height orderbased starting at min. 134 mm to 250 mm **I.1** (special sizes on request)



#### II. Surface Mount

Size: 610 × 610 × 20 mm

Weight: approx. 77.5 kg

Hot-dip galvanized steel

Powder-coated above-ground connecting components with tilting hinge and center pole sleeve

#### OPTIONAL

»fischer« heavy-duty anchoring bolts (1 set = 8 pcs.); type #FH II 18/30 SK A4; M12 thread; incl. concrete drill type #SDS Plus II, drill depth 135 mm and Allen wrench SW 8 **II.1**



#### IV. Dual Mounting Console (order-related)

Height: min. 134 mm to 250 mm (special sizes on request). The 15 mm thick winter cover has to be taken into consideration for flush-mounting

Weight: approx. 98 kg

Surface mount with spacer and tiltable connecting components

With winter cover plate

#### OPTIONAL

Also available for umbrellas with electromechanical options

### 4.2. Permanent Wall Mounting

#### I. Wall Brackets

set of two brackets for wall mounting

material: powder-coated aluminum

#### OPTIONAL

Bolting material for wall mounting

# Product Information

## 5 Transport Packaging

The parasols leave our production facility in perfect condition. To ensure they arrive in impeccable condition they are delivered in half-shell tubes or wooden crates.

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Size: 4600 x 650 mm

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Weight without parasol: approx. 55 kg

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# Additional Features

## 1 Printing

The Bahama UV printer uses 9 color channels. Even pure white. Only lightfast and highest quality inks are used to ensure color accurate fonts, logos and emblems are positioned with millimeter precision. The membrane segments are sewed together after printing; the PVC-coated segments are heat sealed together.

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No fading due to highly UV-resistant colors

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Optimal advertising impact

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Individual printing of the textile membranes

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**References:** Mc Donalds, Starbucks, Heineken, Carlsberg, Bitburger, Gaffel, Café & Bar Celona, Café Extrablatt, Hilton, Kempinski et al



## 2 Extra Protection V4A | Maritime Edition

Optional offshore stainless steel version »maritime«. Cannot be retrofitted.

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All metal components made of a special alloy V4A stainless steel

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Developed for use near the seaside

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Especially durable

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# Additional Features



## 4 Textile Gutters

- \_\_\_\_\_ Gutter with a gradient for water runoff
- \_\_\_\_\_ Fastening with carabiners and chains
- \_\_\_\_\_ Stability due to rods inserted into the hollow seams
- \_\_\_\_\_ Colors matching the textile membrane
- \_\_\_\_\_ Optically appealing unit of parasol and gutter
- \_\_\_\_\_ Light-permeable for a cozy atmosphere
- \_\_\_\_\_ High waterproofness
- \_\_\_\_\_ Protection against rain, bird droppings and leaves
- \_\_\_\_\_ Variable mounting on spoke profile

### Choice of Fabrics

betex®05, Preconstraint 302, swela elegance

### OPTIONAL

Also available as self-supporting edition



## 5 Protective Cover

### Protective Cover comfort

- \_\_\_\_\_ Robust weather protection cover
- \_\_\_\_\_ »betex®05« | Polyester | 9801 - concrete
- \_\_\_\_\_ With zipper for telescopic rod

### Protective Cover comfort with Telescopic Rod

- \_\_\_\_\_ Equipped with a telescopic rod **5**. When ordering more than one cover, only one telescopic rod is necessary
- \_\_\_\_\_ Easy to put over the parasol



Note: Photo shows a different umbrella model



# Additional Features

## 6 Side Panels

Made completely of textile fabric with or without flexible windows of 0.5 mm strong Polyglass **6**

Variable mounting on spoke profile **6.3**

High waterproofness

Stability due to rods inserted into the hollow seams

Drip edge on the ground made of PVC-coated fabric, Preconstraint 705-1070 **6.2**

Quick and easy to use; just hook it in

Light-permeable for a cozy atmosphere

Protection against sun, rain, wind and the cold

Temporary room solutions for individual event e.g. weddings, street parties, company festivities or to create a smoking area

Visual protection for unsightly surroundings like storage areas, clutter in the neighborhood, structural defects etc.

Protected seating area

Keeps a constant temperature of ambient air, especially in combination with heating radiators

Fixing of the side panel on the floor through customer

### OPTIONAL

Connecting piece for joining the side panels of 2 parasols **6.3**

Available with roll-up door, door either on the right or left side (width: 130 cm) **6.4**

Connection of two side panels via zipper **6.1**



# Additional Features



## 7 Impact Protection

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2-piece design, colorful soft foam safeguard; available in 10 colors

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Cuff with soft foam on the inside

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Outer material made of polyester fabric with PVC coating

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With Velcro fasteners

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Must be removed before opening or closing the umbrella

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Not usable for installation with wall brackets

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## 8 Theft Protection and Authorized Use

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**Lock in Handle** (included with delivery)

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1 Cylindrical lock per handle

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Prevention of unauthorized opening and closing

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Easy to use

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## 9 LED Lighting

Economical energy consumption, due to LED light bulbs or LED strips

All wiring is inside; no tangled cables

Appealing lighting condition extends outdoor season

Creates a warm and inviting atmosphere

Pleasant working atmosphere for service personnel

### LED-Lighting

RGBW-LED strips **9.1**

Indirect RGBW-LED lighting 120-240/24V

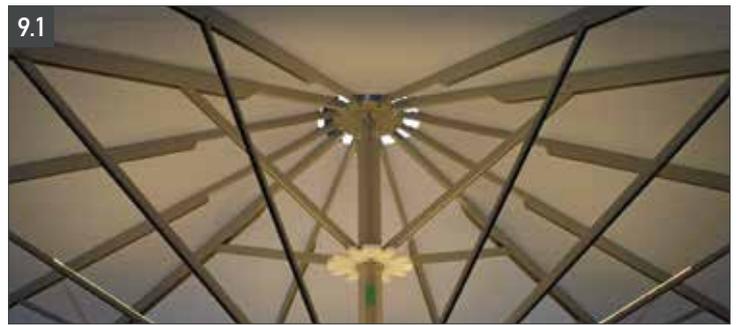
Dimmable with remote control **9.2**

Integrated into parasol spokes

Color settings freely selectable by remote control and app (when using the APP a sufficient Wifi range must be ensured; suitable Wifi equipment is available from us), colors including warm white, cold white and neutral

### OPTIONAL

4 or 8 RGBW-LED strips



Note: Photos of the lighting option show a different umbrella model



# Additional Features

## 10 Heating

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Extended outdoor season; year-round outdoor living

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2 or 4 infrared radiators

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Remote control can regulate 6 levels

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1500 watts per radiator

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Long-lasting »Ultra Low Glow« heating tube

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Can remain in closed parasol

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OPTIONAL

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Premodification for heating equipment without radiators

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# Handling

Opening, tensioning and closing is quick and easy  
For more detailed information, please refer to the  
video manuals on our website [www.bahama.de](http://www.bahama.de)

## OPENING

- Take off the safety strap or straps, respectively.
- Push the cylinder upwards with the help of the spherical knobs on the pole while simultaneously pushing the knob on the cross-spoke.
- Lift up both handles, latch in the spring buckles and press down both handles. **1**

## CLOSING

- Lift handles up and unlatch the spring buckles.
- Push cylinder downwards with the help of the spherical knobs.
- Pull the tips of the fabric to the outside of the closed parasol and fold them around the parasol, overlapping to the front. **2**
- Wrap the safety strap or straps, respectively around the parasol. **3**

The excellent appearance and the technical features of the textile membrane can be maintained by adhering to the following closing procedures:

Always pull the tips of the fabric to the outside of a closed parasol

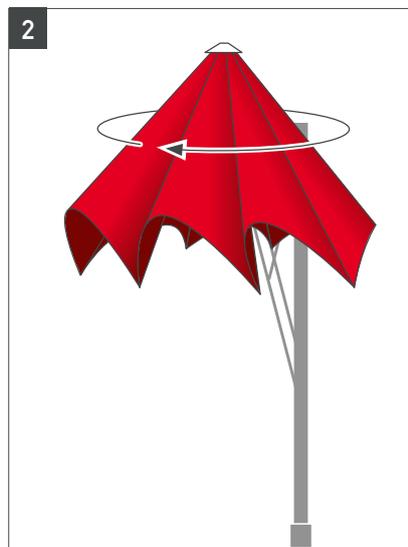
Do not store the parasol with any fabric stuck between the spokes and support spokes

Fold the fabric around the parasol, overlapping to the front

Wrap the safety strap around the parasol to secure the fabric

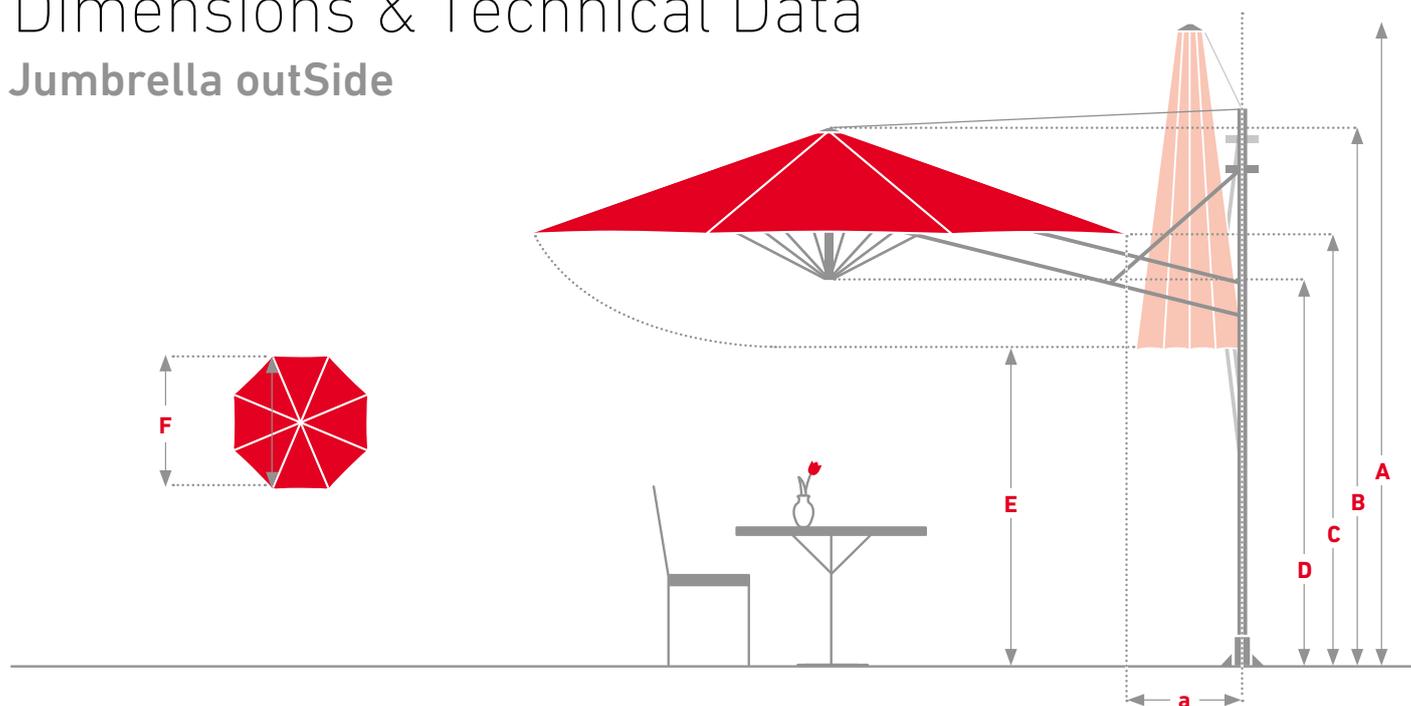
Re-adjust safety straps in case of longer closing times

A protective cover is recommended



# Dimensions & Technical Data

## Jumbrella outSide



	☼	☼	☼
All measurements are approximate	Ø 3.0 m   8 Spokes	Ø 3.5 m   8 Spokes	Ø 4.0 m   8 Spokes
Area in m <sup>2</sup>	7	9,6	12
Parasol weight Without installation component & packaging, in kg	120	120	120
Transport weight incl. pack, in kg	240	240	240
<b>A</b> Height closed* in cm	419	419	419
<b>B</b> Height opened* in cm	312	312	312
<b>C</b> Passage height* in cm	240	240	240
<b>D</b> Passage height   center* in cm	205	205	205
<b>E</b> Ground clearance* in cm	248	218	200
<b>F</b> Inside circle dia. in cm	277	323	370
<b>a</b> Distance center of column** to membrane edge in cm	123	96	72
Max. permitted wind velocities fully opened parasol, km/h   Permanent	50	50	50

	☼	☼	☼
All measurements are approximate	3.0 × 3.0 m   8 Spokes	3.5 × 3.5 m   8 Spokes	4.0 × 4.0 m   8 Spokes
Area in m <sup>2</sup>	9	12	16
Parasol weight Without installation component & packaging, in kg	120	120	120
Transport weight incl. pack, in kg	240	240	240
<b>A</b> Height closed* in cm	419	419	419
<b>B</b> Height opened* in cm	312	312	312
<b>C</b> Passage height* in cm	240	240	240
<b>D</b> Passage height   center* in cm	205	205	205
<b>E</b> Ground clearance* in cm	189	148	120
<b>a</b> Distance center of column** to membrane edge in cm	123	96	72
Max. permitted wind velocities fully opened parasol, km/h   Permanent	50	50	50

\* All measurements refer to the use with a permanent installation option (inground sleeve) \*\* Column diameter approx. 13 cm

# Good to know

## Sustainability and Environmental Compatibility

The betex®05 fabric, exclusively crafted for Bahama, and the resulting textile membrane are certified exclusively according to the OEKO-TEX 100 standard, Class 1 which is awarded by independent institutions. Class 1 meets the demands of baby clothing with skin contact.

The OEKO-TEX pollutant test corresponds to the respective intended use of the textiles and materials. In Germany there are clear and reliable criteria for environmental compatibility and sustainability. Bahama demands of its products that every defect or damaged part can be replaced.

## Made in Germany

Bahama's customers always refer back to the great importance of our German production facilities. »Made in Germany« is still a unique selling point and a reason to buy. Bahama's full range production facility is located in Germany.

The combination of the highest quality materials and structural features allows Bahama to guarantee the wind stability of its products, depending on the model, up to 130 km/h. In addition to the technical details of the parasol, it is especially the lightfastness of the fabrics' colors, the waterproofness and grammage as well as the water column of the textile membranes which make Bahama top of its class. Trust is placed in Bahama by luxury hotels such as the Burj Al Arab in Dubai, the Hotel Sacher in Vienna and the Dalí Museum in St. Petersburg, USA.

## Service

Service greatly influences the life span of a parasol. The exchangeable textile membrane of a Bahama parasol can – after being exposed to all sorts of weather conditions for years – be cleaned or replaced. Our service makes a full technical and general overhaul of the product such that they not only look attractive, but can defy the strongest of winds.

No matter where you need Bahama's service, the Bahama team or one of our expert partners will be glad to help – worldwide.

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Careful and individual planning

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Installation of new parasols

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Fitting of new textile membranes

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Complete service i.e. assembling and disassembling the large parasols, washing, cleaning and maintenance of the frame and textile membranes

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Membrane service, i.e. fitting and removing the textile membrane, cleaning and repairing

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Storage of the returned and serviced large parasols and/or textile membranes

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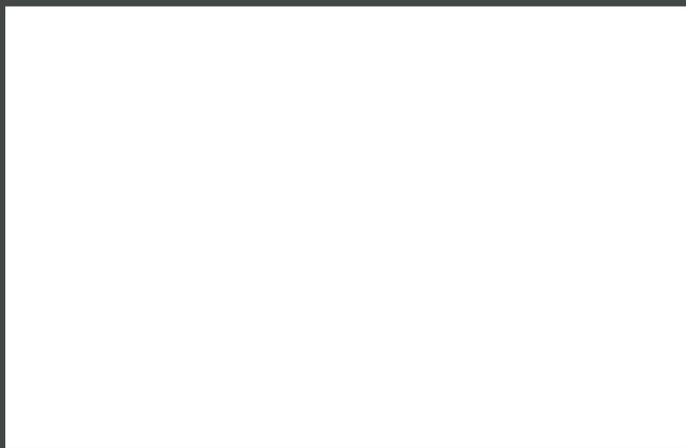
Technical trainings

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## UV-Protection

Analogous to the sun protection factor/SPF all textiles are labeled with the ultraviolet protection factor/UPF. Built into the fabric it protects against hazardous UV radiation. Bahama uses the fabric brand betex®05 for the production of its parasol textile membranes. This material fulfills the requirements for UPF 50+ (Exception: snow 9577), which indicates an »excellent« dermatological UV protection factor and allows less than one fiftieth (<2%) of the UV radiation through the textile membrane onto the skin.





01/2024

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