



# Acacia



## **Design**

© Design by Dirk Wynants for Extremis, 2018

## **Furniture awards**

- Henry Van De Velde Label, Belgium, 2019
- German Design Award, Germany, winner 2020

## **Extremis awards**

- Henry Van De Velde Award, 2001
- Hermes Creative Award, 2002
- De Leeuw van de Export Award, 2003
- Design Management Europe Award, 2007
- Unizo KMO Laureaat, 2008
- Green Good Design Award, 2013
- Sustainable Enterprise, POM Vlaanderen, 2016

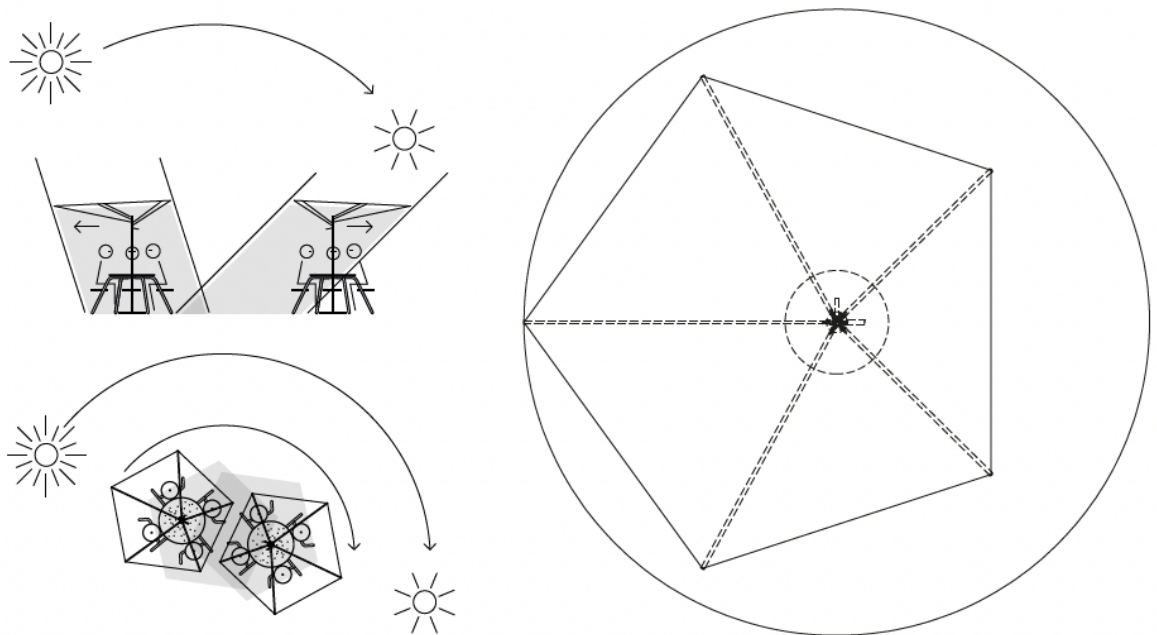
## Text

This compact, asymmetrical, Acacia-shaped umbrella fits a limited space. Its clever design lets you create the shade of a larger umbrella with a much-reduced surface area. Simply use the handle and turn Acacia to the sun. Optional lighting under the canopy keeps the daylight coming a little longer after the sun goes down. Instead of closing the umbrella, simply remove the canvas and store it in the bag. What's left is a beautiful tree-like sculpture that can weather the year outdoors.

This compact and eccentric parasol works simply by turning it to the sun. Thanks to its asymmetrical shape and functionality it creates as much shade as a much larger conventional parasol.

Our inspiration was the African acacia tree, which has perfected protection from the sun over thousands of years of evolution. This strong, wind-resistant parasol deflects the maximum amount of sun with the minimum surface area. Closing is not an option, just lower the mast and remove the fabric for easy storage. Even the empty structure is a piece of art, adding a biophilic tree-like sculpture to your outdoor space, in the dark days of winter too.

- Structured powder coated stainless steel available in Off white (RAL 9002), Verdigris (RGB 133 147 142), Reed green (RAL 6013), Copper brown (RAL8004)
- Parasol cloth is made of PU-coated polyester fabric, only available in white
- Direct the umbrella towards the sun to create shade wherever you want
- Acacia has a shadow surface range of ø300 cm and can be directed towards the sun



- Acacia can be adjusted to 3 different heights.
- The structure can stay outdoors all year round.
- Acacia combines perfectly with Virus.
- Water easily flows off thanks to the slight tilt of the canopy
- Instead of closing it you can simply remove the canopy
- Acacia can be fixed to the floor with bolts
- Optional parasol base: lightweight, standard or heavy duty

More information: [www.extremis.com/en/collections/acacia](http://www.extremis.com/en/collections/acacia)

## Construction

- Parasol cloth of PU-coated polyester
- Pole and tubes of structured powder coated stainless steel
- Optional: parasol base in hot dip galvanized steel

## Materials info

### Parasol cloth in PU-coated polyester

- Stretchable fabric suitable for outdoor use
- The fabric is water repellent, light weight and flexible
- The stretch quality of the fabric ensures that it never wrinkles
- High UV resistance
- Long-term appearance
- Washable 60°C
- Elastic
- Waterproofness: 2000 GMD mm (ISO 811 1981)
- Density: 180 g/m<sup>3</sup>, pu = 75 g/m<sup>2</sup>, pes = 105 g/m<sup>2</sup>

### Pole and tubes of structured powder coated steel

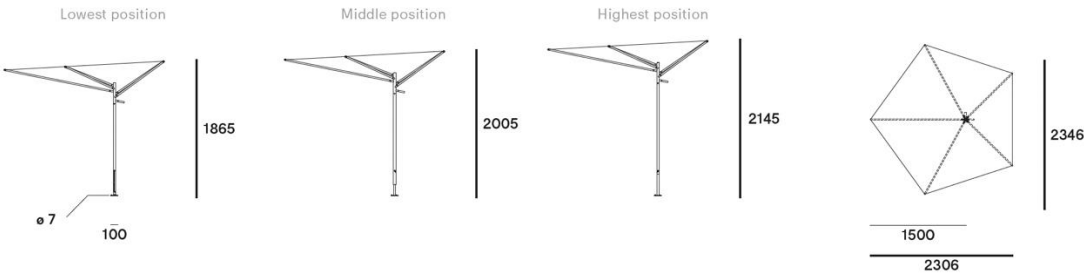
- Easy to clean
- Stainless steel (for protection against rust), then powder coated
- More scratch-resistant than non-structured powder coating
- Thickness: 2 mm
- Layer thickness: 80 micron
- Density: 8,00 10<sup>3</sup>kg/m<sup>3</sup>
- Suitable for outdoor use
- Very good UV color fastness: can fade to some extent when exposed to UV
- Flame retarding NEN-EN 13501-1 A1

### Hot dip galvanized steel parasol base & floor fastening

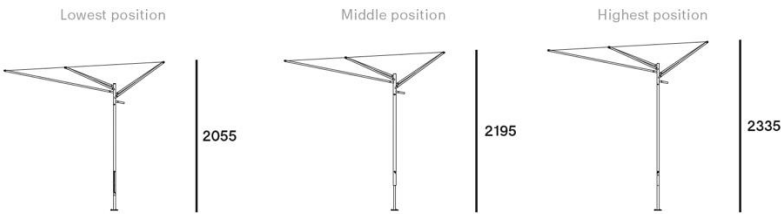
- Most durable method for protecting metal from rusting
- Protective layer
- Very long life span
- 100% recyclable
- Cradle to Cradle Certified™
- Thickness: 2 à 10 mm
- Layer thickness: 50 à 100 micron
- Density: 7,50 10<sup>3</sup>kg/m<sup>3</sup>
- Suitable for outdoor use
- Very good UV color fastness: galvanization will however become less shiny when used outdoors
- Flame retarding NEN-EN 13501-1 A1

Dimensions

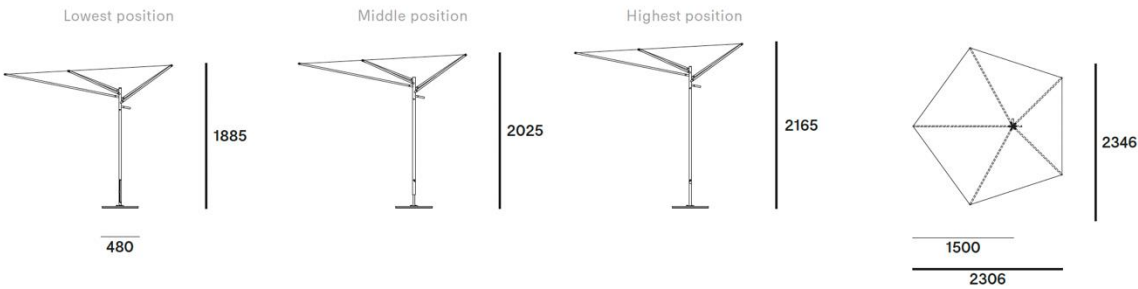
The Acacia is available in one dimension  
In combination with floor fastening  
Height adjusting knob in lowest hole



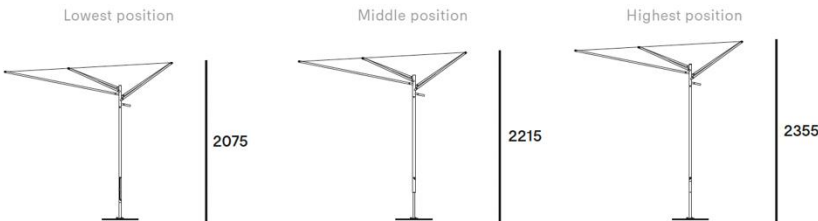
In combination with floor fastening  
Height adjusting knob in highest hole



The Acacia is available in one dimension  
In combination with standard parasol base  
Height adjusting knob in lowest hole



In combination with standard parasol base  
Height adjusting knob in highest hole





## Weight and transport volume

- Acacia: 0,03 m³ volume – 11 kg net weight
- Parasol base - Lightweight (dia 48 cm, height 1 cm): 0,01 m³ volume – 15 kg net weight
- Parasol base - Standard (dia 48 cm, height 2 cm): 0,01 m³ volume – 30 kg net weight
- Base parasol - Heavy duty (dia 48 cm, height 3 cm): 0,01 m³ volume – 45 kg net weight

View more details on the technical factsheet at [www.extremis.com/en/product-downloads/acacia](http://www.extremis.com/en/product-downloads/acacia)

## Standards

- Flame retarding NEN-EN13501-1 A (stainless and hot dip galvanized steel)

## Certificates

- Windtunnel tests

## Warranty

Enjoy an impressive 15-year warranty on all galvanized steel parts, 5 years on all powder coated metal parts, stainless steel components, wooden parts and Sunbrella fabrics.

## Maintenance

### Parasol cloth

Our PU-coated polyester fabric is a stretchable fabric that is suitable for outdoor use. The fabric is water repellent, light weight and flexible. It's mainly used for camping tents, light duty covers, clothing and bags. The stretch quality of the fabric ensures that it never wrinkles.

For stubborn stains, first use a brush to remove encrusted dirt. Spray Extremis multi-cleaner or a mixture of water and hand soap. Let it act for a few minutes. Rub on the stains with a soft brush. Be extra careful at the seams! Rinse with water.

Still dirty? It is also possible to put the parasol fabric & cover in a washing machine (60°C). Do not iron.

### Parasol pole and tubes

To protect metal products from damage and wear both indoors and outdoors, a durable finish coat is essential. Powder coatings provide a strong and even finish that makes the metal resistant to rust and corrosion. We must warn you to only choose white powder coating when you are willing to clean the surface regularly.

Use Extremis multi cleaner, a 100% biodegradable detergent or common kitchen cleaning products. Avoid using aggressive products. These surfaces are best cleaned with a neutral cleaning product diluted in water.

For more persistent stains, first use a brush to remove encrusted dirt. Spray Extremis multi cleaner and let work. Let work for a few minutes. Remove Multi cleaner residue. Rub the stains with a cloth or a brush.

More info: <https://www.extremis.com/maintenance>

## **Applications**

- Indoor
- Outdoor
- Residential
- Businesses
- Hospitality
- Educational institutions
- Healthcare
- Public spaces

## **Assembly**

For more info please see manual: <https://www.extremis.com/en/product-downloads/acacia>