



Inumbra



Design

© Design by Dirk Wynants for Extremis, 2006

Furniture awards

- Henry van de Velde label - Belgium/ Brussels - 2006
- IF design award - Germany/ Hannover - 2007
- International Design Excellence Award (silver) - USA/ Dulles - 2007
- Nomination for the Design Award of the Federal Republic of Germany - Germany/ Berlin - 2007

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

With a classic sunshade, you or your guests sit underneath the ugliest part: a bundle of rods, ribs or ropes dangling dangerously above your head. We asked ourselves what would happen if we started from a clean slate - could we improve the visual experience of sitting under an umbrella and at the same time make it stronger? The result was Inumbra - strong,

durable and beautiful. The parasol's simple but specific name reflects its function and translates literally as "in the shadow."

What's left of Inumbra is a smooth, floating canvas above you. The fabric is UV resistant, and, thanks to the mechanical components at the top, it withstands winds of up to gale force 8 on the Beaufort scale. In those winds it would be next to impossible to sit outside. But rest assured, your Inumbra will stand its ground!

The Inumbra comes with its own, sturdy parasol base. Are you worried about tripping over it or, perhaps, looking for a more integrated combination? For a powerful combo, why not match the Inumbra parasol with the Gargantua or Pantagruel picnic table? They are available in three colors: white, taupe and black.

We have designed a cover with a rod that allows you to easily pull it over the parasol without having to climb on the table. You pull the cover over the closed parasol when you are not using it and especially when strong wind is expected.

- Available in 2 sizes (medium and large)
- Umbrella cloth available in white, taupe and black
- Exceptionally strong and aerodynamic umbrella
- Can withstand a wind force of 8 Beaufort
- Minimalist design
- UV-resistant umbrella cloth that is also water and dirt repellent
- Open or close the umbrella easily with the handle and spindle system
- Including umbrella protection cover
- In combination with Gargantua or Pantagruel picnic tables you don't even need a parasol base, the umbrella then rests on the table top
- Optional: connection piece for Gargantua and Pantagruel
- Optional: concrete base with or without wheels
- Optional: floor fastening possible
- Optional: permanent fixation

More info: www.extremis.com/en/collections/inumbra

Construction

- Parasol cloth consists of hi-tech polyester
- The pole is 63.5mm in diameter and consists of stainless steel 303 and 304
- The optional parasol base is made of concrete
- Parasol cover in polyester

Materials info

Umbrella cloth in high-tech polyester fabric:

- High UV color fastness (7/8 - ISO 105-B02)
- Fade resistant
- Ultra strong

- Low weight
- High tear strength
- Long-term appearance
- Dirt resistant
- Weatherproof
- Water repellent
- The fabric has a water column of 350 mm (EN 20811)
- 0,37 mm thickness
- 250 g/m³ density
- Suitable for outdoor use
- Easy to maintain

Stainless steel parasol pole:

- High rust resistance
- 63,5 mm diameter
- 2-5 mm thickness
- 8,00 10³kg/m³ density
- Suitable for outdoor use
- Very good UV color fastness
- Flame retarding NEN-EN 13501-1 A1
- Periodical maintenance required

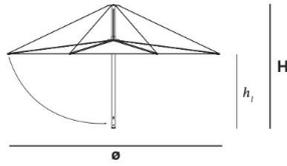
Concrete base:

- Available in 71 cm and 81 cm and a version with wheels
- Made under high pressure
- Matt and porous
- 100 mm thickness
- 2,10 10³kg/m³ density
- Suitable for outdoor use
- Very good UV color fastness
- Flame retarding NEN-EN 13501-1 A1

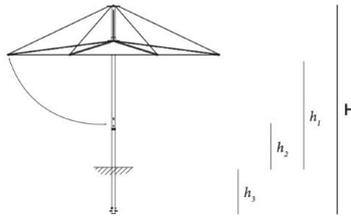
Cover:

- 100% polyester
- Polyuréthane coating
- Water repellent and breathable
- High UV resistance (6-8/8 - ISO 105-B02)
- 0,50 mm thickness
- 240 g/m³ density
- Suitable for outdoor use

Dimensions

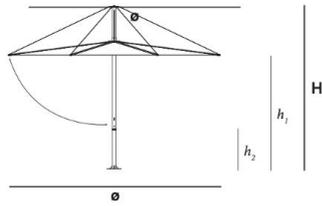


Dimensions (mm)	ø	H	h ₁
Inumbra medium	3500	2024	1216
Inumbra large	4000	2184	1319



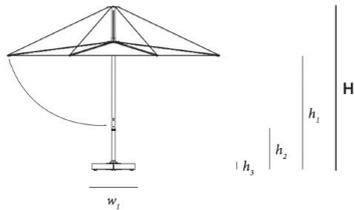
Dimensions (mm)	ø	H	h ₁	h ₂	h ₃
Inumbra medium with base for permanent fixation	3500	3526	1925	880	786
Inumbra large with base for permanent fixation	4000	3686	2030	790	786

You can always demount the parasol from the permanent fixation base.

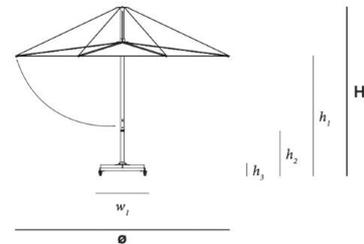


Dimensions (mm)	ø	H	h ₁	h ₂
Inumbra medium with floor fastening 60	3500	2627	1819	600
Inumbra large with floor fastening 60	4000	2786	1922	600
Inumbra medium with floor fastening 70	4000	2727	1919	700
Inumbra large with floor fastening 70	4000	2886	2022	700

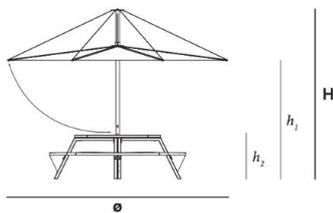
See next page for floor fastening dimensions.



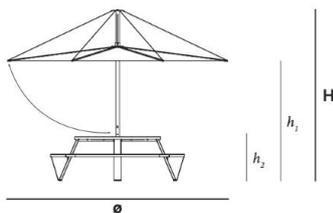
Dimensions (mm)	ø	H	h ₁	h ₂	h ₃	w ₁
Inumbra medium on concrete base 71 cm	3500	2738	1930	712	112	760
Inumbra large on concrete base 71 cm	4000	2898	2034	712	112	760
Inumbra medium on concrete base 81 cm	3500	2838	2030	812	112	760
Inumbra large on concrete base 81 cm	4000	2998	2134	812	112	760



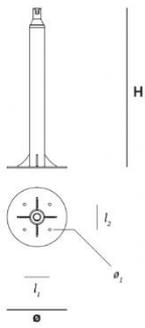
Dimensions (mm)	ø	H	h ₁	h ₂	h ₃	w ₁
Inumbra medium on concrete wheel base	3500	2817	2009	790	190	825
Inumbra large on concrete wheel base	4000	2977	2169	790	190	825



Dimensions (mm)	ø	H	h ₁	h ₂
Inumbra medium on Gargantua	3500	2740	1932	890
Inumbra large on Gargantua	4000	2900	2036	800



Dimensions (mm)	ø	H	h ₁	h ₂
Inumbra medium on Pantagruel	3500	2770	1962	920
Inumbra large on Pantagruel	4000	2930	2066	830



Dimensions (mm)	ø	H	σ_1	l_1	l_2
Floor fastening 60	250	600	11	106	106
Floor fastening 70	250	700	11	106	106

Weight and transport volume

- Inumbra medium: 0.15 m³ volume - 30.20 kg net weight
- Inumbra large: 0.15 m³ volume - 35.20 kg net weight
- Floor mounting 60 cm: 0.10 m³ volume - 5 kg net weight
- Floor mounting 70 cm: 0.10 m³ volume - 5.2 kg net weight
- Concrete parasol base 71 cm: 0.19 m³ volume - 125.5 kg net weight
- Concrete parasol base 81 cm: 0.19 m³ volume - 125.7 kg net weight
- Concrete parasol base with wheels: 0.27 m³ volume - 140 kg net weight

View more details on the technical factsheet at www.extremis.com/en/product-downloads

Standards

- NEN-EN13501-1 A (stainless steel, flame retarding)

Certificates

- Windtunnel tests

Guarantee

The entire Extremis collection has a 2-year guarantee, based on the provisions in our general guarantee terms & conditions.

Maintenance

Umbrella cloth:

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? Washing in the washing machine can be a solution. Remove the umbrella cloth from the structure. Machine wash on a delicate program with a normal dose of mild detergent. (Add a small dose of bleach in case of severe mold or mildew.) Allow the cloth to air dry. Place the umbrella cloth back on the structure or store it in the cover (when it is completely dry).

Cover:

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.

Parasol pole:

It is inevitable that the surface will scratch over time, even with normal use. Staining is also possible, but this can usually be remedied with commercially available stainless steel cleaners. Remove stains or encrusted dirt with a cloth or brush. Clean with a dry cloth and some stainless steel cleaner and protector. We recommend using a stainless steel cleaner and protector (available in DIY stores) because you provide the surface with a dirt-resistant protective layer.

To extend the life of the spindle inside the Inumbra tube, we recommend regularly spraying it with silicone spray. Do this when the parasol is mounted:

1. Close the parasol completely and lift one of the ribs so that you can get under the fabric.
2. Look up and move up and spray silicone spray into the slot from top to bottom.
3. Now open and close the parasol a few times so that the silicone can spread evenly over the spindle. In this way the spindle is lubricated so that the parasol opens and closes more easily and does not make any noise. The silicone also provides a protective layer so that the spindle will rust less quickly. Silicone spray is available at most DIY stores. We can recommend the silicone spray from the Würth brand, which is also available worldwide.

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: www.extremis.com/en/product-downloads

Environmental management

View Extremis sustainability report: www.extremis.com/sustainability