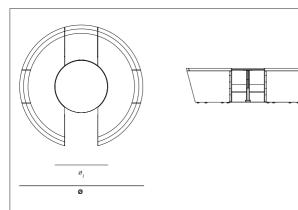# Kosmos

© design by Dirk Wynants

8-seater low / high
3-seater low / high
Freestanding table
Cover

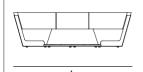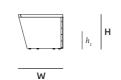## 8-seater

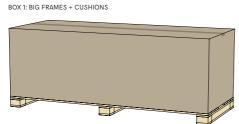| Dimensions (mm)	ø	H	$ø_1$	h_1
Kosmos 8-seater	2610	735	1110	385
Kosmos 8-seater high	2797	1085	1110	385
Fixed table	-	730	1110	-
Adjustable table	-	730	1110	385

3-seater

Dimensions (mm)	L	W	H	h_1
Kosmos 3-seater	2512	956	735	385
Kosmos 3-seater high	2707	1050	1085	385

BOX 1: BIG FRAMES + CUSHIONS   BOX 2: SMALL FRAME + FOOT FOR TABLE + MOUNTING KIT   BOX 3: TABLETOP

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m³)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Kosmos 8-seater	Box 1	2565	1025	850	1	2,23	137,57	128,57	9,00
	Box 2	1390	775	385	1	0,41	41,45	35,19	6,26
	Box 3	1280	1280	33	1	0,05	22,00	18,00	4,00
	total:					2,69	201,02	181,76	19,26
Kosmos 8-seater high	Box 1	2565	1025	1190	1	3,13	165,07	156,07	9,00
	Box 2	1390	775	385	1	0,41	41,45	35,19	6,26
	Box 3	1280	1280	33	1	0,05	22,00	18,00	4,00
	total:					3,59	228,52	209,26	19,26
Kosmos 3-seater	Box 1	2565	1025	850	1	2,23	69,40	60,40	9,00
Kosmos 3-seater high	Box 1	2565	1025	1190	1	3,13	103,93	94,93	9,00

extremis®

Freestanding table

Dimensions (mm)	ø	H
Freestanding table	1120	650

BOX 4: TABLETOP

BOX 6: CENTRE POLE

BOX 5: FOOT PLATE

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m³)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Freestanding table	Box 4	1280	1280	33	1	0,05	22,00	18,00	4,00
	Box 5	1015	1015	33	1	0,03	10,52	7,52	3,00
	Box 6	780	320	300	1	0,07	7,01	6,51	0,50
	total:					**0,15**	**39,53**	**32,03**	**7,50**

Cover

BOX 7: COVER

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m³)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Cover Kosmos 8-seater low	Box 7	410	315	290	1	0,04	6,30	6,00	0,30
Cover Kosmos 3-seater low	Box 7	410	315	290	1	0,04	3,10	2,80	0,30

With Kosmos parasol

Dimensions (mm)	ø	L	H	h_1
Kosmos with round parasol	3266	3387	2005	1905
Kosmos with round high parasol	3266	3387	2154	2054

Materials & colors

Outer shell

Powder coating*

Cushions

Synthetic leather*   Indoor leather*

Sunbrella*

*Subject to change, check price list or www.extremis.com

Materials	Key facts	Thickness	Layer thickness	Density	In/outdoor	Water	UV colour fastness	Flame retarding
		mm	micron					
Hot dip galvanized steel frame	• Most durable method for protecting metal from rusting • Protective layer • Very long life span • 100% recyclable • Cradle to Cradle Certified™	2 - 6	50 - 100	7,50 10^3kg/m³	Outdoor & indoor	n.a.	Very good: galvanisation will however become less shiny when used outdoor	NEN-EN 13501-1 A1 *
Glossy powder-coated aluminium shell	• A technique of applying dry paint to a part • Electrostatically charged and • sprayed onto the object	2 - 4	50 - 100	2,70 10^3kg/m³	Outdoor & indoor	n.a.	Very good: colour can fade to some extent when exposed to UV	NEN-EN 13501-1 A2-sl **
Synthetic leather cushions	• Nanoprofile protection • Can withstand extreme effects of weathering and stress • Longer lifespan • Easy to clean • Also used for deck furniture on yachts and motor boats	1	n.a.	860 g/m²	Outdoor & indoor	The fabric has a water column of 1000mm (EN 20811)	7/8 (ISO 105-B02)	/
Structured powder coated electro galvanized steel legs	• Easy to clean • Electro galvanized (for protection against rust), then powder coated • More scratch-resistant than non structured powder coating	8	60	7,50 10^3kg/m³	Outdoor & indoor	n.a.	Very good: colour can fade to some extent when exposed to UV	NEN-EN 13501-1 A2-s1 **
Sunbrella cushions	• 100% Sunbrella Acrylic • Best outdoor fabric available for making cushions • Dirt repellent • Not waterproof, store inside! • Machine washable at max. 30°C. Ironing restores the protective layer	0,50	n.a.	270 g/m²	Outdoor & indoor	Water column of 350mm (EN 20811)	7/8 (ISO 105-B02)	/
Indoor leather cushions	• Available in different colours	1,50	n.a.	/	Indoor	n.a.	/	BS 5852-5 ***
High pressure laminate table	• Manufactured under high pressure • Reinforced with wood fibres • Flat panel • High impact resistance • Easy to clean	13	n.a.	1,40 10^3kg/m³	Outdoor & indoor	n.a.	>6 (EN438-2:27) en (ASTM G53-91)	/
Cover	• Polyester	0,50	n.a.	400 g/m²	Outdoor & indoor	100% waterproof	6-8/8 (ISO 105-B02)	BS 7837

* NEN-EN13501-1 A1	Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.
** NEN-EN1501-1 A2	Satisfying the same criteria as class B for the SBI-test according to EN 13823. In addition, under conditions of a fully developed fire these products will not significantly contribute to the fire load and fire growth.
*** BS 5852-5:	The Cigarette & Match Tests BS 5852 are fire retardancy tests for residential upholstery. Source 5 = Crib. (Wooden crib or Crib 5)

Warnings ⚠

General
- Do not use any sharp tools to open the packaging.
- We strongly advise against using power tools.
- Tripping hazard, mind your step.
- Do not put out cigarettes on the sofa.
- Not grafitti proof.
- Do not leave children unattended whilst playing on the sofa.
- To avoid danger of suffocation, keep plastic bags away from babies and children.
- Colours can differ over years and from batch to batch.

Product
- Stains should be removed immediately with a clean, soft cloth, particularly in case of dark-coloured liquids such as wine, ink, coffee, coke, oil or bird droppings. If left to dry, these liquids may cause permanent damage.
- We strongly advise to acquire the covers for outdoor use (available for 8-seater low & 3-seater low). If possible, store the cushions inside during Winter.
- Never sit on the back rest to avoid damaging the cushions and aluminum plate. There is also a risk of tipping over with free-standing seating elements (Kosmos 3-seater).
- Free-standing seating elements (Kosmos 3-seater) may tip over and get damaged in strong weather.
- Check if there's nothing under the height-adjustable table before you adjust it to its lowest height.
- Make sure there is nothing on the table when you are adjusting the height! Push carefully in the middle of the table to lower it.
- Only sit or lie on the height-adjustable table when it is at its lowest height setting!
- Keep pets and sharp objects away from the Kosmos to avoid damaging the fabric.
- Max. 8 people or 640 kg.

Powder coating
- White powder coating requires more maintenance.
- Do not use abrasive scouring powders or scourers as they will scratch the surface.
- Colour can fade to some extent when exposed to UV.
- Flame retarding - NEN-EN13501-1 A2-sl - Satisfying the same criteria as Class B for the SBI-test according to EN13823. In addition, under conditions of a fully developed fire these products will nog significantly contribute to the fire load and fire growth.
- Dark colors can get very hot in sunny weather.

Galvanized steel
- Galvanization will become less shiny when used outdoors.
- Flame retarding - NEN-EN13501-1 A1 - Class A1 products will not contribute to fire in any stage, including fully developed fire. For this reason, they are assumed to be capable of satisfying all requirements of all lower classes as well.
- Possible impurities in the immersion tank can cause black marks during galvanization, which are intrinsic to this industrial finishing technique.
- White marks on this zinc layer are also intrinsic to this procedure and will disappear when the furniture is put outdoors.
- This industrial finishing technique may result in a rougher surface. This is intrinsic to the process.

Synthetic leather
- Never use solvents, bleaching agents, abrasives, chemical detergents nor waxes.
- UV colour fastness: 7/8 (ISO 105-B02).
- Clean the fabric regularly, not forgetting to clean between the cushions, to prevent lasting stains.
- Dark colors can get very hot in sunny weather.
- Jeans can leave dye marks on white synthetic leather, just as they can on other seating fabrics.

Sunbrella
- Not waterproof, store inside!
- Shake or brush off loose dirt immediately.
- UV colour fasteness: 7/8 (ISO 105-B02).

Indoor leather
- Flame retarding, BS 5852-5, the cigarette & match tests BS 5852 are fire retardancy tests for residential upholstery. Source 5 = Crib.

Applications

Residential: the perfect family piece for your terrace, patio or courtyard. Indoor as well as outdoor.

Project: hotel and catering industry, terraces, public spaces, squares, event venues, schools, wellness, spa's, private dining corners, ...

Kosmos combines perfectly with Kosmos parasol.

Instructions

To transform your Kosmos into a lounge bed, push the adjustable table downwards with your right hand, while squeezing the handle underneath the tabletop with your left hand.

To use the table, squeeze the handle underneath the table again, and pull up the table with your other hand.

Website

www.extremis.com/kosmos

Important

We strongly advise to acquire the cover for outdoor use (available for 8-seater low & 3-seater low). If possible, store the cushions inside during Winter.

Awards

F.a.q.

Q: Is it for outdoors?
A: Yes, the synthetic leather has been developed especially for yachts. When you don't use the Kosmos, protect it with its cover.

Q: With how many people can you use it?
A: 7 - 8 people can sit and 3 - 5 can lie down.

Q: Is the parasol wind resistant?
A: The parasol withstands wind speeds up to 6 on the Beaufort scale. We advise to close the parasol and apply the cover from 4 Beaufort on.

Maintenance

Find maintenance instructions at the downloads section of extremis.com for:

SYNTHETIC LEATHER CUSHIONS
- Easy to clean with warm water and a microfibre cleaning cloth. Never use solvents, bleaching agents, abrasives, chemical detergents nor waxes. If the Kosmos is used outdoors, always cover it completely with the optional cover when you are not using it, as the cushions are not 100% waterproof for reasons of ventilation.

POWDER COATED PARTS
- White powder coating obviously requires more maintenance.
- Clean stains with a magic eraser.