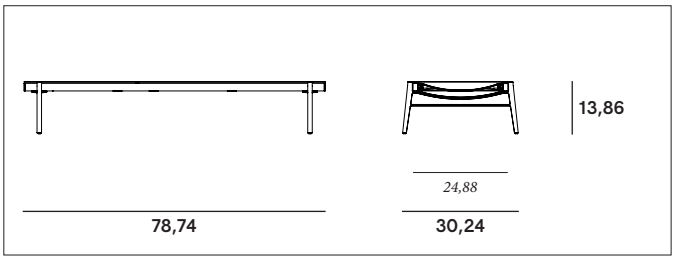
Sol+Luna

© design by Dirk Wynants

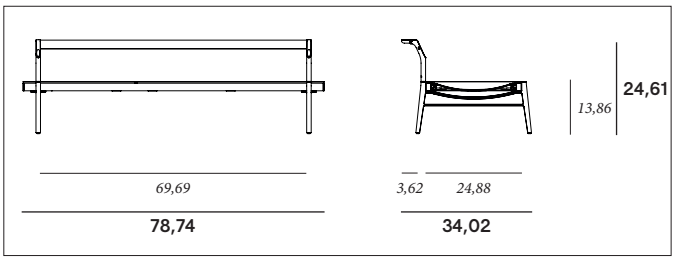
Borealis
Australis
Covers
Recliner cushions
Comfort cushions
Bolster pillows

Wheels
Storage net
Locker
Pool towel
Tapa table
Linking table

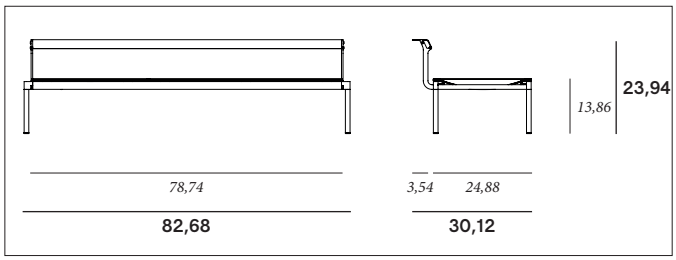
Borealis sunbed



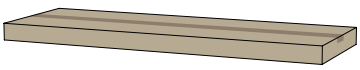
Borealis sofa sunbed



Australis sofa sunbed



BOX 1: FRAME



BOX 2: LEGS AUSTRALIS WITH BACKREST + MOUNTING KIT

BOX 3: LEGS BOREALIS WITH BACKREST + MOUNTING KIT

BOX 4: LEGS BOREALIS + MOUNTING KIT

BOX 5: BACKREST

Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft^3)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Borealis sunbed	Box 1	81,10	27,95	4,13	1	5,30	48,85	42,46	6,39
	Box 4	31,10	13,98	4,72	1	1,06	17,81	16,71	1,10
					total:	**6,36**	**66,67**	**59,17**	**7,50**
Borealis sofa sunbed	Box 1	81,10	27,95	4,13	1	5,30	48,85	42,46	6,39
	Box 3	41,81	26,06	4,76	1	3,18	31,22	30,12	1,10
	Box 5	70,47	5,91	2,36	1	0,71	15,50	13,51	1,98
					total:	**9,18**	**95,57**	**86,09**	**9,48**
Australis sofa sunbed	Box 1	81,10	27,95	4,13	1	5,30	48,85	42,46	6,39
	Box 2	28,94	25,98	4,13	1	1,77	38,36	37,26	1,10
	Box 5	79,33	5,91	2,36	1	0,71	16,98	14,55	2,20
					total:	**7,77**	**104,19**	**94,49**	**9,70**

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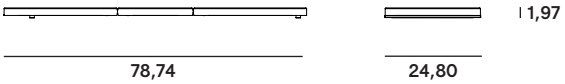
Tech sheet
20190814

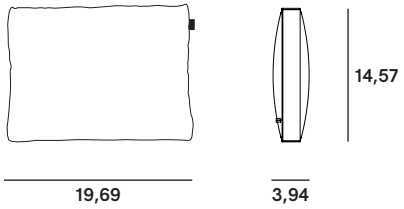
Recliner cushion



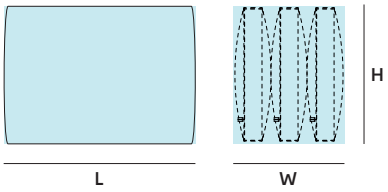
PLASTIC BAG 1: RECLINER CUSHION

Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Recliner cushion	Bag 1	49,41	25,00	4,13	1	2,83	7,56	7,34	0,22

Set of 3 separate comfort cushions

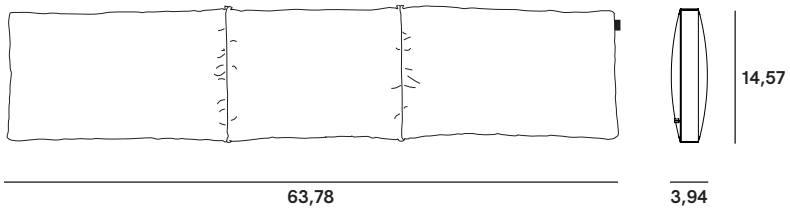


PLASTIC BAG 2: SET OF 3 SEPARATE COMFORT CUSHIONS

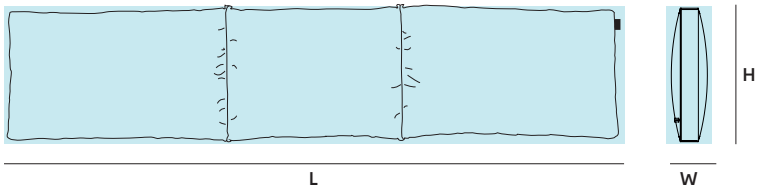


Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Set of 3 separate comfort cushions	Bag 2	19,88	6,10	14,76	1	1,06	5,71	5,49	0,22

Connected comfort cushions

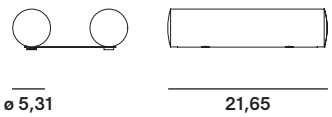


PLASTIC BAG 3: CONNECTED COMFORT CUSHIONS

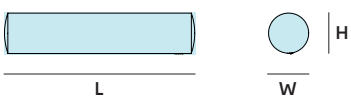


Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Connected comfor tuchions	Bag 3	63,78	3,94	14,57	1	2,12	7,28	7,05	0,22

Bolster pillow set



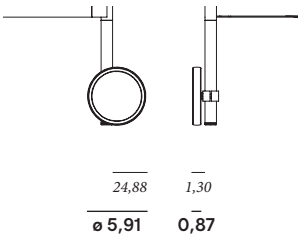
PLASTIC BAG 4: BOLSTER PILLOW SET



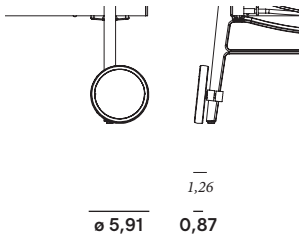
Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Bolster pillow set	Bag 4	21,65	10,63	5,31	1	0,71	4,41	4,19	0,22

Wheels

AUSTRALIS



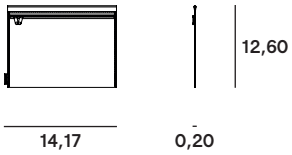
BOREALIS

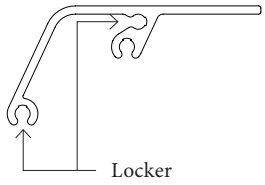


BOX 6 : WHEELS

Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Wheels Australis	Box 6	9,84	6,30	2,95	1	0,35	2,47	2,14	0,33
Wheels Borealis	Box 6	9,84	6,30	2,95	1	0,35	2,47	2,14	0,33

Locker

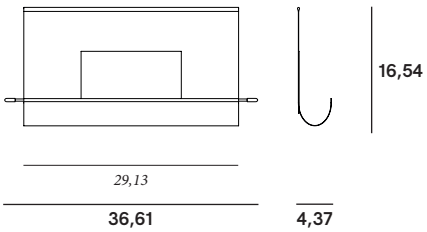


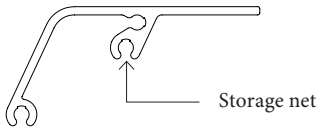


PLASTIC BAG 5 : LOCKER

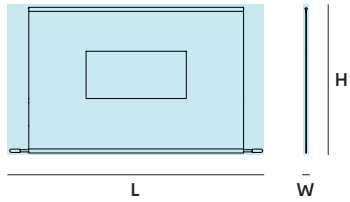
Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Locker	Bag 5	14,37	0,20	12,80	1	0,35	0,79	0,57	0,22

Storage net



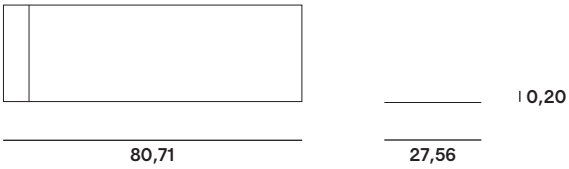


PLASTIC BAG 6 : STORAGE NET

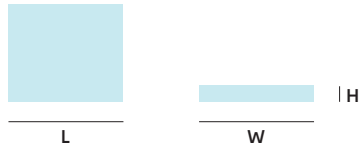


Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Storage net	Bag 6	36,61	0,20	23,62	1	0,71	0,93	0,71	0,22

Pool towel

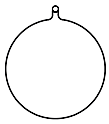


PLASTIC BAG 7 : POOL TOWEL



Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Pool towel	Bag 7	13,78	12,20	2,95	1	0,35	2,12	2,09	0,02

Tapa table



ø 12,99

7,80

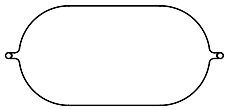
14,69

BOX 5: TABLETOP

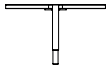
BOX 6: TABLE SUPPORT + MOUNTING KIT

Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Tapa table	Box 5	13,39	13,39	0,98	1	0,35	3,02	2,47	0,55
	Box 6	8,27	6,30	3,94	1	0,35	1,76	1,43	0,33
					total:	**0,70**	**4,78**	**3,90**	**0,88**

Linking table



28,35



7,80

12,99

BOX 7: TABLETOP

BOX 6: 2 TABLE SUPPORTS + MOUNTING KIT

Box dimensions (inch)		L	W	H	Qty (#)	Volume (ft³)	Gross weight (lb)	Net weight (lb)	Packaging weight (lb)
Linking table	Box 7	27,56	13,39	0,98	1	0,35	6,44	5,34	1,10
	Box 6	8,27	6,30	3,94	2	0,35	3,53	2,87	0,66
					total:	**0,70**	**9,96**	**8,20**	**1,76**

Materials & colours

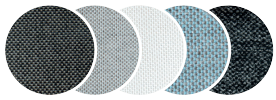
Frame & backrest

Structured powder-coating*

Fabric, storage net & locker

Batyline*

Cushions



Sunbrella*

Tables

HPL*

Pool towel

Cotton*

*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
		inch	micron					
Batyline	• Tear resistant extremly strong • Exceptional resistance to outdoor conditions • Easy upkeep with soapy water or Cleaner 500 • Tension uniformly conserved: no bagging phenomenon	0,03	n.a.	212 oz/ft²	Outdoor & indoor	n.a.	Very good: ΔElab < 3 UVA 340 / 2000h***	M2 & B1
Structured powder-coated aluminium frame and backrest (& legs Borealis)	• A technique of applying dry paint to a part • Electrostatically charged and sprayed onto the object • Scratch resistant	0,39	50 - 100	0,17 10³lb/ft³	Outdoor & indoor	n.a.	Very good: colour can fade to some extent when exposed to UV	NEN-EN13501-1 A2-s1 **
Structured powder-coated stainless steel legs & backrest support (Australis)	• Easy to clean • Stainless steel (for protection against rust), then powder-coated • Scratch resistant	0,08	80	0,50 10³kg/m³	Outdoor & indoor	n.a.	Very good: colour can fade to some extent when exposed to UV	NEN-EN13501-1 A1*
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	0,02	n.a.	103 oz/ft²	Outdoor & indoor	Water column of 350mm (EN 20811)	7/8 (ISO 105-B02)	/
High pressure laminate tabletop	• Manufactured under high pressure • Reinforced with wood fibres • Flat panel • High impact resistance • Easy to clean	0,51	n.a.	0,09 10³lb/ft³	Outdoor & indoor	n.a.	>6 (EN438-2:27) en (ASTM G53-91)	/
Stainless steel AISI 316 support for tapa- & linking table	• High rusting resistance • Periodical maintenance	n.a.	n.a.	0,50 10³lb/ft³	Outdoor & indoor	n.a.	Very good	NEN-EN13501-1 A1*
Cotton pool towel	• 100% cotton • Not industrial washable • Single pile jacquard • Heaviest quality	n.a.	n.a.	228 oz/ft²	Outdoor & indoor	n.a.	4/8 (ISO-105 B02)	/

* 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-EN13501-1 A2-sl — 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.

*** NF 730-036 (QUVTEST)

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) sunbed.
- Not grafitti proof.
- Do not leave children unattended whilst playing on the (sofa) sunbed.
- To avoid danger of suffocation, keep plastic bags away from babies and children.
- Colours can differ over years and from batch to batch.

Product
- Stackable up to 5 pieces.
- Always stack Sol+Luna with 2 people.
- The cushions can stay outside, but we recommend to store the cushions inside when not used.
- It is not necessary to cover the caps on the legs, but we recommend to use them in case the holes are not used for accesssories.
- Do not put your fingers in the holes for accessories.
- Do not sit on the tapa table, linking table or backrest.
- Only use Extremis accessories on Sol+Luna.
- Children must not be allowed to adjust the position of the head rest.
- Adjust the position of the head rest with care, to avoid getting your fingers trapped in the hinge system.
- Sitting on the head rest is only possible when it is at its lowest setting (i.e. perfectly horizontal).
- Do not put anything except Extremis accessories in the holes provided for that purpose: no fingers, chewing gum, cigarette butts etc.
- Do not stand or jump on the Sol+Luna.
- Max. 4 people or 705,48 lb on the sunbed.

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.

Batyline
- Shake or brush off loose dirt immediately.
- Never use abrasive substances or solvents.
- Simply allow to dry.
- Very good UV colour fastness: Elab < 3 UVA 340 / 2000h.
- Flame retarding: M2 x B1.
- Jeans can leave dye marks on white Batyline, 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).

HPL
- UV colour fastness: >6 (EN438-2:27) en (ASTM G53-91)

Stainless steel
- Very good UV colour fastness.
- 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.
- Watch out, stainless steel isn't entirely rustproof! Be sure to avoid contact with iron objects. If it does show signs of rust, clean with rust remover as quickly as possible.

Applications

Residential: In the city, roof terraces are the most sought-after places. Whether you put a sunbed on a private terrace or beside the swimming pool on the top floor of a hotel, don't you want to be able to use the space it takes up in the evening as well?

Project: on terraces, patios, pools, rooftops, wellness and spa's. What kind of furniture is most suitable next to your pool? Now you have the option of having both sunbathing and lounging furniture at the same time.

Sol+Luna comes in two versions. The southern version, **Australis**, is clean and architectural, perfect for modern buildings, urban environments, boutique hotels, design hotels, ... whereas the northern version, **Borealis**, has a somewhat more organic look, perfect for rural environments, tropical resorts, cottage style gardens, ...

Double function: day bed for 1 and night sofa for 3.

Cover

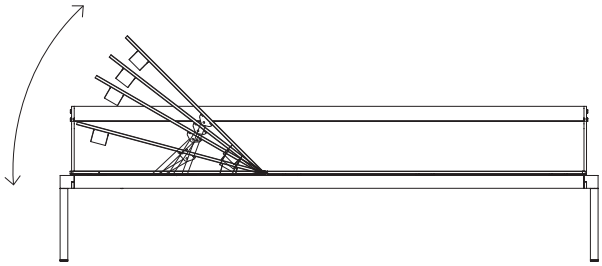
Sol+Luna sunbed and sofa sunbed come with an optional cover.

Wheels

Sol+Luna Australis & Borealis come with optional wheels for easy movement.

Good to know

- Sol+Luna has been tested & approved by an independent lab according to the European Standard EN581: outdoor furniture, contract use.
- Storage net & locker mounting options to the backrest.
- 5 different positions:



F.a.q.

Q: Can I alter the side of the backrest after assembly?
A: You can choose the side at which the backrest has to be placed while assembling. The place can be changed afterwards, but you'll need tools for that.

Q: Can the cushions stay outside?
A: Yes, but we recommend to store the cushions inside when not used.

Q: What is the difference between Australis and Borealis?
A: The design of the legs is different. Australis has a clean and architectural look, whereas Borealis has a more organic look with curved lines.

Maintenance

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

SUNBRELLA CUSHIONS & BATYLINE
- Shake or brush off loose dirt immediately.
- Spray Extremis Multi Cleaner.
- Use a soft brush and make circular movements.
- Let the suds soak in for a moment.
- Rinse thoroughly to remove all soap residue.
- Simply allow to dry.

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

Website

www.extremis.com/solluna