

# Sol+Luna

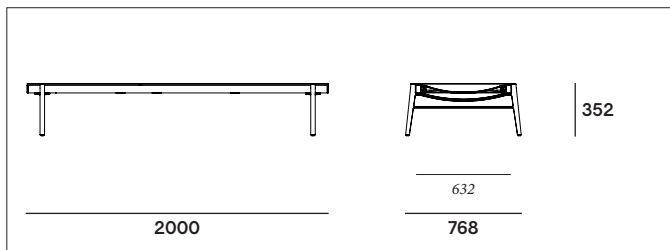
© design by Dirk Wynants

Borealis  
Australis  
Covers  
Recliner cushions  
Comfort cushions  
Bolster pillows

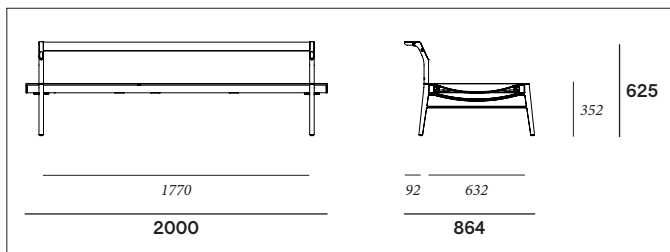
Wheels  
Storage net  
Locker  
Pool towel  
Tapa table  
Linking table



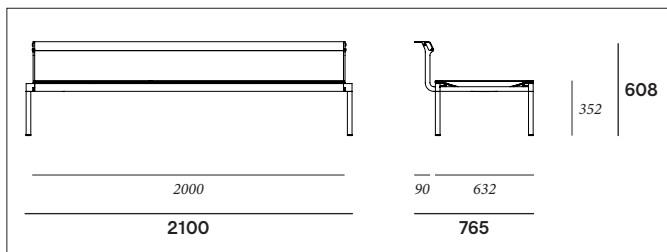
## Borealis sunbed



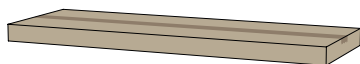
## Borealis sofa sunbed



## 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 (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Borealis sunbed	Box 1	2060	710	105	1	0,15	22,16	19,26	2,90
	Box 4	790	355	120	1	0,03	8,08	7,58	0,50
<b>total:</b>						<b>0,18</b>	<b>30,24</b>	<b>26,84</b>	<b>3,40</b>
Borealis sofa sunbed	Box 1	2060	710	105	1	0,15	22,16	19,26	2,90
	Box 3	1062	662	121	1	0,09	14,16	13,66	0,50
	Box 5	1790	150	60	1	0,02	7,03	6,13	0,90
<b>total:</b>						<b>0,26</b>	<b>43,35</b>	<b>39,05</b>	<b>4,30</b>
Australis sofa sunbed	Box 1	2060	710	105	1	0,15	22,16	19,26	2,90
	Box 2	735	660	105	1	0,05	17,40	16,90	0,50
	Box 5	2015	150	60	1	0,02	7,70	6,60	1,00
<b>total:</b>						<b>0,22</b>	<b>47,26</b>	<b>42,86</b>	<b>4,40</b>

**extremis®**

The content of this document, in particular the mentioned models, is protected by copyrights and/or design rights. The present document and its content is communicated to you for information purposes only. Any partial or total reproduction or any other use without our prior written permission is strictly prohibited. This technical sheet remains subject to possible changes. **All dimensions are in mm**, unless mentioned otherwise. Extremis is not responsible for the errors in the documentation of products. All measurements are approximate and are provided for informational purposes only.

**Tech sheet**  
20210119

## 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 graffiti 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.
- Colors can differ over years and from batch to batch.

- 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 320 kg on the sunbed.

- 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.

### 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 accessories.
- 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.

### Powder coating

- White powder coating requires more maintenance.
- Do not use abrasive scouring powders or scourers as they will scratch the surface.
- Color 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 not 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.

### Sunbrella

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

### HPL

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

### Stainless steel

- Very good UV color 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.



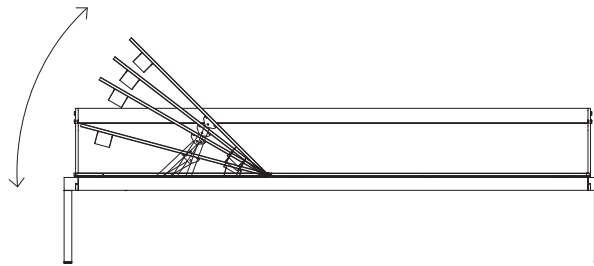
## Wheels

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](http://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](http://www.extremis.com/solluna)

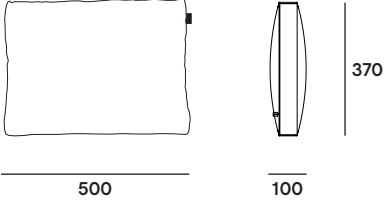
### Recliner cushion



PLASTIC BAG 1: RECLINER CUSHION

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Recliner cushion	Bag 1	1255	635	105	1	0,08	3,43	3,33	0,10

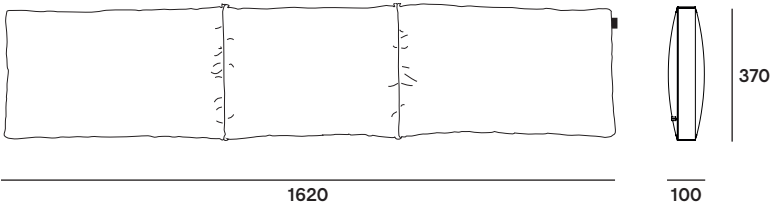
### Set of 3 separate comfort cushions



PLASTIC BAG 2: SET OF 3 SEPARATE COMFORT CUSHIONS

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Set of 3 separate comfort cushions	Bag 2	505	155	375	1	0,03	2,59	2,49	0,10

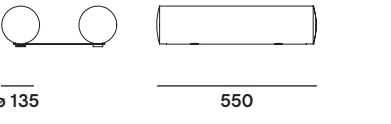
### Connected comfort cushions



PLASTIC BAG 3: CONNECTED COMFORT CUSHIONS

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Connected comfort cushions	Bag 3	1620	100	370	1	0,06	3,30	3,20	0,10

### Bolster pillow set



PLASTIC BAG 4: BOLSTER PILLOW SET

Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Bolster pillow set	Bag 4	550	270	135	1	0,02	2,00	1,90	0,10

## Wheels

		AUSTRALIS			BOREALIS			BOX 6 : WHEELS		
Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)	
Wheels Australis	Box 6	250	160	75	1	0,01	1,12	0,97	0,15	
Wheels Borealis	Box 6	250	160	75	1	0,01	1,12	0,97	0,15	

## Locker

		Locker			PLASTIC BAG 5 : LOCKER				
Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Locker	Bag 5	365	5	325	1	0,01	0,36	0,26	0,10

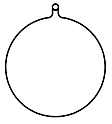
## Storage net

		Storage net			PLASTIC BAG 6 : STORAGE NET				
Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Storage net	Bag 6	930	5	600	1	0,02	0,42	0,32	0,10

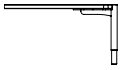
## Pool towel

		Pool towel			PLASTIC BAG 7 : POOL TOWEL				
Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Pool towel	Bag 7	350	310	75	1	0,01	0,96	0,95	0,01

## Tapa table



ø 330



198

373

BOX 5: TABLETOP

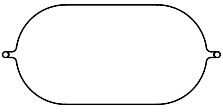


BOX 6: TABLE SUPPORT + MOUNTING KIT

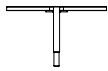


Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Tapa table	Box 5	340	340	25	1	0,01	1,37	1,12	0,25
	Box 6	210	160	100	1	0,01	0,80	0,65	0,15
<b>total:</b>						<b>0,02</b>	<b>2,17</b>	<b>1,77</b>	<b>0,40</b>

## Linking table



720



198

330

BOX 7: TABLETOP









BOX 6: 2 TABLE SUPPORTS + MOUNTING KIT



Box dimensions (mm)		L	W	H	Qty (#)	Volume (m <sup>3</sup> )	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Linking table	Box 7	700	340	25	1	0,01	2,92	2,42	0,50
	Box 6	210	160	100	2	0,01	1,60	1,30	0,30
<b>total:</b>						<b>0,02</b>	<b>4,52</b>	<b>3,72</b>	<b>0,80</b>

## Materials & colors

	<b>Frame &amp; backrest</b>	 Structured powder-coating*
	<b>Fabric, storage net &amp; locker</b>	 Batyline*
<b>Cushions</b>	 Sunbrella*	<b>Tables</b>
		 HPL*
		<b>Pool towel</b>
		 Cotton*

\*Subject to change, check price list or [www.extremis.com](http://www.extremis.com)

Materials	Key facts	Thickness	Layer thickness	Density	In/outdoor	Water	UV colour fastness	Flame retarding
		mm	micron					
Batyline	<ul style="list-style-type: none"> <li>Tear resistant extremely strong</li> <li>Exceptional resistance to outdoor conditions</li> <li>Easy upkeep with soapy water or Cleaner 500</li> <li>Tension uniformly conserved: no bagging phenomenon</li> </ul>	0,8	n.a.	560 g/m <sup>2</sup>	Outdoor & indoor	n.a.	Very good: ΔElab < 3 UVA 340 / 2000h***	M2 & B1
Structured powder coated aluminium frame and backrest (& legs Borealis)	<ul style="list-style-type: none"> <li>A technique of applying dry paint to a part</li> <li>Electrostatically charged and sprayed onto the object</li> <li>Scratch resistant</li> </ul>	10	50 - 100	2,70 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good: color can fade to some extent when exposed to UV	NEN-EN13501-1 A2-s1 **
Structured powder coated stainless steel legs & backrest support (Australis)	<ul style="list-style-type: none"> <li>Easy to clean</li> <li>Stainless steel (for protection against rust), then powder coated</li> <li>Scratch resistant</li> </ul>	2	80	8,00 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good: color can fade to some extent when exposed to UV	NEN-EN13501-1 A1*
Sunbrella cushions	<ul style="list-style-type: none"> <li>100% Sunbrella Acrylic</li> <li>Best outdoor fabric available for making cushions</li> <li>Dirt repellent</li> <li>Not waterproof, store inside!</li> <li>Machine washable at max. 30°C. Ironing restores the protective layer</li> </ul>	0,50	n.a.	270 g/m <sup>2</sup>	Outdoor & indoor	Water column of 350mm (EN 20811)	7/8 (ISO 105-B02)	/
High pressure laminate tabletop	<ul style="list-style-type: none"> <li>Manufactured under high pressure</li> <li>Reinforced with wood fibres</li> <li>Flat panel</li> <li>High impact resistance</li> <li>Easy to clean</li> </ul>	13	n.a.	1,40 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	>6 (EN438-2:27) en (ASTM G53-91)	/
Stainless steel AISI 316 support for tapas & linking table	<ul style="list-style-type: none"> <li>High rusting resistance</li> <li>Periodical maintenance</li> </ul>	n.a.	n.a.	8,00 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good	NEN-EN13501-1 A1*
Cotton pool towel	<ul style="list-style-type: none"> <li>100% cotton</li> <li>Not industrial washable</li> <li>Single pile jacquard</li> <li>Heaviest quality</li> </ul>	n.a.	n.a.	600 g/m <sup>2</sup>	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-s1

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)