# Sol+Luna

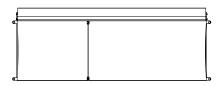
# extremis<sup>®</sup>

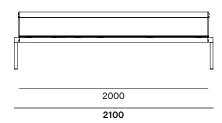
© Design by Dirk Wynants for Extremis, 2016

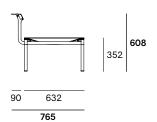


# **Dimensions**

The Sol+Luna is available in one dimension







# **Box dimensions**

The Sol+Luna comes in 3 boxes





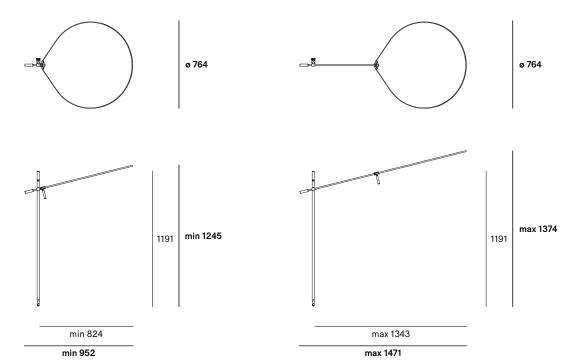




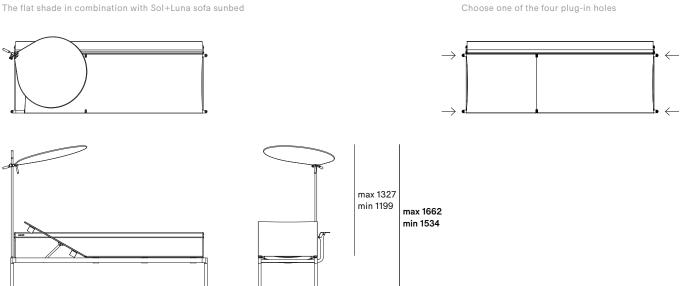
Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Sol+Luna Australis	Box 1	2060	710	105	1	0,15	22,16	19,26	2,90
	Box 2	735	660	105	1	0,05	17,40	16,90	0,50
	Вох 3	2015	150	60	1	0,02	7,70	6,60	1,00
					Total	0.22	47 26	42 86	4 40

# Flat shade

The flat shade is available in one dimension



The flat shade in combination with Sol+Luna sofa sunbed



# **Box dimensions**

The flat shade come in 1 box and 1 bag

Box 4: Fabric with sliding system + cover

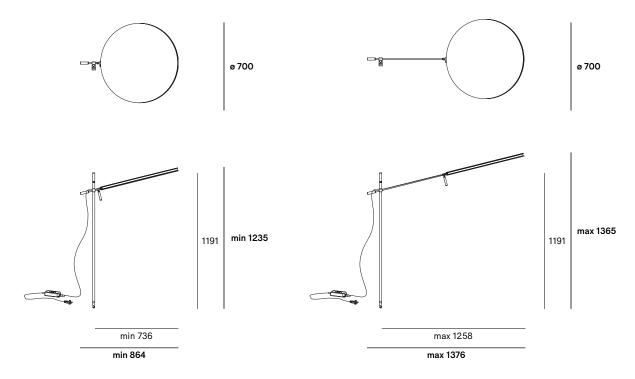


Plastic bag 1: Tube

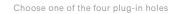
Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Flat shade	Box 5	790	790	52	1	0,03	2,87	1,29	1,58
	Bag 1	1250	20	20	1	0,01	1,16	1,06	0,10
					Total	0.04	4.03	2.35	1.58

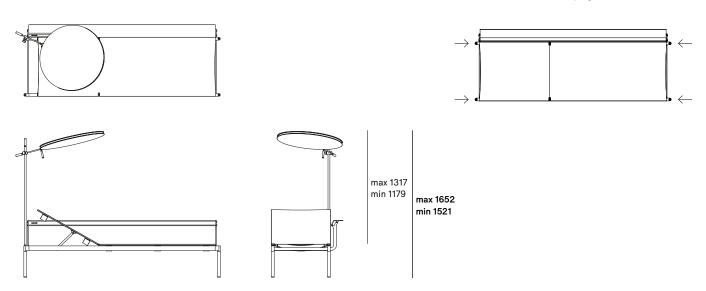
# **Shade with LED**

The shade with LED is available in one dimension



The shade with LED in combination with Sol+Luna sofa sunbed





# **Box dimensions**

The shade with LED come in 1 box and 1 bag

 $\underline{\mathtt{Box}\ 5}$ : Fabric with sliding system & power supply + cover

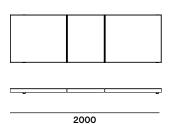
Plastic bag 1: Tube



Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Shade with LED	Box 6	790	790	52	1	0,03	4,55	2,97	1,58
	Bag 1	1250	20	20	1	0,01	1,16	1,06	0,10
					Total	0,04	5,71	4,03	1,58

### **Recliner dimensions**

The backrest is available in one dimension



**Bag dimensions** 

The backrest comes in one bag

Plastic bag 2: recliner cushions

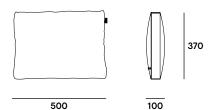


# Seperate comfort cushions dimensions

150

630

The set of 3 seperate comfort cushions is available in one dimension



# **Bag dimensions**

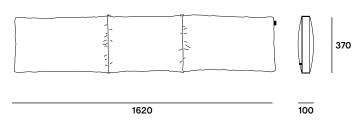
The set of 3 seperate comfort cushions comes in one bag

Plastic bag 3: set of 3 seperate comfort cushions



### Connect comfort cushions dimensions

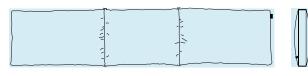
The connected comfort cushions is available in one dimension



# **Bag dimensions**

The connected comfort cushions comes in one bag

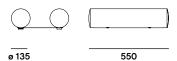
Plastic bag 4: connected comfort cushions



Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Connected comfort cushions	Bag 4	1620	100	370	1	0,06	3,30	3,20	0,10

# **Bolster pillow set dimensions**

The bolster pillow set is available in one dimension



# Bag dimensions

The bolster pillow set comes in one bag

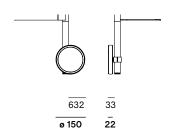
Plastic bag 5: bolster pillow set



Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Bolster pillow set	Bag 5	550	270	135	1	0,02	2,00	1,90	0,10

### Wheels dimensions

The wheels are available in one dimension



### **Box dimensions**

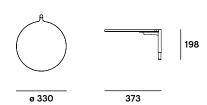
The wheels come in one box

Box 5: set of 3 seperate comfort cushions



# Tapa table dimensions

The tapa table is available in one dimension



# **Bag dimensions**

The tapa table comes in two boxes

Box 6: Tabletop

Box 7: Table support + mounting kit



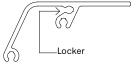
Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Tapa table	Box 6	340	340	25	1	0,01	1,37	1,12	0,25
	Box 7	210	160	100	1	0,01	0,80	0,65	0,15
					Total	0,02	2,17	1,77	0,40

# Locker dimensions

360

The locker set is available in one dimension





# **Bag dimensions**

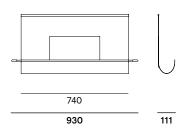
The locker pillow set comes in one bag

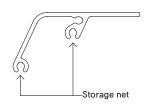
Plastic bag 6: locker



# Storage net dimensions

The storage net is available in one dimension

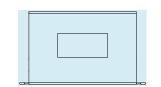




# **Bag dimensions**

The storage net comes in one bag

Plastic bag 7: storage net



Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Storage net	Bag 7	930	5	600	1	0,02	0,42	0,32	0,10

# **Pool towel dimensions**

The pool towel is available in one dimension





420

# Bag dimensions

The pool towel comes in one bag

Plastic bag 8 Pool towel



Box dimensions (mm)		L	W	н	Qty	Volume (m3)	Gross weight (kg)	Net weight (kg)	Packaging weight (kg)
Pool towel	Bag 8	350	310	75	1	0,01	0,96	0,95	0,01

#### Batyline fabric Frame, legs & backrest Sunbrella® cushions Pool towel Black Black (RAL9005) Grey chiné Yellow Batyline: Ebony Dark taupe Sunbrella Natté Earth Earth Batyline: Onyx White Beach beige (RAL1019) Coconut Off white (RAL9002) Marble **HPL** tabletop Black Sooty anthracite Wheels Earth Black (RAL9005) Moss Sunbrella Heritage Off white Off white (RAL9002)

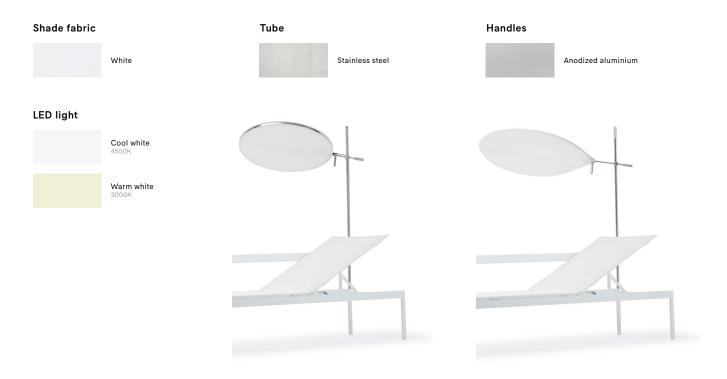
Materials	Key facts	Thickness	Layer thickness	Density	In/outdoor	Water	UV color fastness	Flame retarding
		mm	micron					
Batyline	Tear resistant extremly strong Exceptional resistance to outdoor conditions Easy upkeep with soapy water or Cleaner 500 Tension uniformly conserved: no bagging phenomenon	0,8	n.a.	560 g/m²	Outdoor & indoor	n.a.	Very good: ∆Elab < 3 UVA 340 / 2000h***	M2 & B1
Structured powder coated aluminium frame and backrest	<ul> <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>2</sup> kg/m <sup>2</sup>	Outdoor & indoor	n.a.	Very good: color can fade to some extent when expo- sed to UV	NEN- EN13501-1 A2-s1 **
Structured powder coated stainless steel legs & backrest support	Easy to clean     Stainless steel (for protection against rust), then powder coated     Scratch resistant	2	80	8,00 10 <sup>2</sup> kg/m <sup>2</sup>	Outdoor & indoor	n.a.	Very good: color can fade to some extent when expo- sed 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	0,50	n.a.	270 g/m²	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	13	n.a.	1,40 10 <sup>2</sup> kg/m <sup>2</sup>	Outdoor & indoor	n.a.	>6 (EN438-2:27) en (ASTM G53-91)	/
Stainless steel AISI 316 support for tapa table	High rusting resistance     Periodical maintenance	n.a.	n.a.	8,00 10 <sup>2</sup> kg/m <sup>2</sup>	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.	600 g/m²	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



Materials	Key facts	Thickness	Layer thickness	Density	In/outdoor	Water	UV color fastness	Flame retarding
		mm	micron					
High-tech polyester parasol fabric	High UV resistance and ultra strong Low weight / high tear strength Long-term appearance	0,37	n.a.	250 g/m²	Outdoor & indoor	The fa- bric has a water column of 350 mm (EN 2081)	7/8 (ISO 105-B02)	/
LED	Color temperature of 4500K (cool white) or 3000K (warm white) 9,6 W 24 V	n.a.	n.a.	n.a.	Outdoor & indoor	IP67	/	/
Power supply	<ul> <li>100 - 240 V</li> <li>50 - 60 Hz</li> <li>DC24V</li> <li>2500mA</li> <li>IP68</li> </ul>	n.a.	n.a.	n.a.	Outdoor & indoor	IP68	/	/
Stainless steel tube AISI 316	High rust resistance     Periodical maintenance required	2	n.a.	8,00 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good	NEN- EN13501-1 A1*
Anodised aluminium handles	A process aimed at thickening the existing aluminium oxide layer     Thickest layer of protection	10	50 - 100	2,70 10 <sup>3</sup> kg/m <sup>3</sup>	Outdoor & indoor	n.a.	Very good	NEN-EN 13501-1 A1*
Cover	<ul> <li>100% polyester</li> <li>Polyurethane coating</li> <li>Breathable, so not 100% waterproof</li> </ul>	0,50	n.a.	240 g/m²	Outdoor & indoor	Water column of 350mm (EN 20811)	6-8/8 (ISO 105- B02)	/

#### NEN-EN13501-1 A

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

### Warranty

Our quality promise, made solid. Material based warranty.

Each material has unique properties, and the warranty covers issues specific to each. Steel should not rust, coatings should not peel, and wood should not rot. We have outlined the warranty coverage for all materials in our Warranty Chart for your convenience.

Based on our 30 years of expertise with wood, fabrics and metals, we now offer 5 to 15 years warranty.



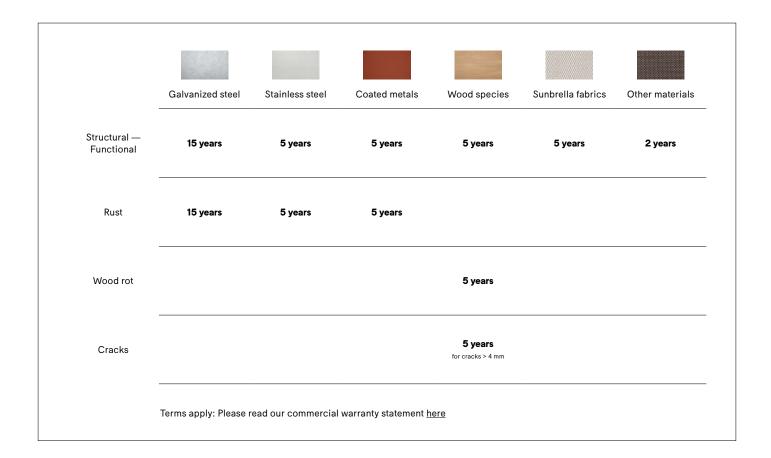
#### GALVANIZED STEEL

Enjoy an impressive 15-year warranty on all galvanized steel parts. We proudly use this exceptional Cradle to Cradlecertified technique to protect steel from rusting, incorporating it into nearly all our designs.



COATED METALS, STAINLESS STEEL, WOOD AND SUNBRELLA

We offer a comprehensive 5-year warranty on all powder coated metal parts, stainless steel components, wooden parts, and Sunbrella fabrics. This extension ensures that all key materials of our products are covered

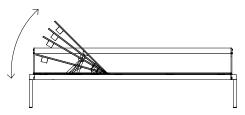


#### Double function: day bed for 1 and night sofa for 3.

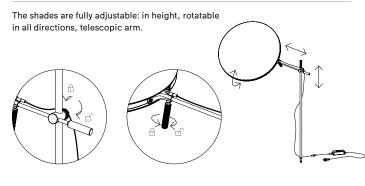




- Sol+Luna had an optional cover.
- The parasol cover is included.
- Sol+Luna has been tested & approved by an independent lab according to the European Standard EN581: outdoor furniture, contract use.
- The connection cable from the light to the driver is 3M.
- 5 different positions:



### How to use the shade



### **Maintenance**

POWDER COATED PARTS

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.

#### SUNBRELLA

- 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.
- It's also possible to put the cushion covers in a washing machine (max 40°C). Follow the cleaning instruction on the label.

#### PARASOL FABRIC

- 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.

#### STAINLESS STEEL

Clean regularly with a dry cloth and some stainless steel cleaner

### F.A.Q.

Q: Can I alter the side of the backrest after assembly?

A: No, but 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: Can the parasol stay outdoors?

A: Yes, but we recommend to use a parasol cover.

Q: Do you need to use a parasol cover?

A: Using a cover is strongly recommended for use in most climates around the world. Protect your parasol from polluted rain, bird droppings, dust and heavy winds to avoid marks or stains on the parasol fabric.

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

- 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
- Adjust the position of the head rest with care, to avoid getting your fingers trapped in the hinge
- 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.

#### 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 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 color 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 color fasteness: 7/8 (ISO 105-B02).

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

#### High-tech polyester

- Shake or brush off loose dirt immediately.
- Do not use any aggressive detergents as they will remove the protective coating of the fabric.
- We strongly advise you not to use a high-pressure hose for cleaning.

#### 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.

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