Lily

Designer: Runa Klock & Hallgeir Homstvedt

The Lily soundabsorbing lamp represents a whole new perspective on acoustic products. Its noise-dampening feature – the moulded felt from which it is made – has been so thoroughly integrated that you don't even notice it.

Lily got its name from its early prototypes, which resembled water lily leaves. Since then, its shape has been simplified and made more open to interpretation. Still present, however, is the sense that the lamp is floating in the air, imbuing the room with a splendid stillness.

Acoustic qualities:

Absorption

Product range:
Acoustic Lighting

Dimensions available (mm):
1200 diameter
900 diameter

Product information:
Lily is also available as an acoustic absorber, without lighting.

Content[1,2]:

Material	Specification	Weight (kg)	Share (%)
Polyester	Acoustic polyester	4.55	68.9
Upholstery[2]	Polyester or wool upholstery	1.06	16.0
Electronics	Light source, power cord	0.61	9.2
Steel	Armature, fixtures, screws, and bolts	0.26	3.9
Adhesive	Adhesive film	0.13	2.0
Total		**6.60**	**100**
Packaging - Cardboard	Boxes	3.65	
Packaging – Plastic	Bags and protection	0.01	
Packaging – Other	Paper tape	0.01	

[1] *Lily Lamp 1200*
[2] *Weights may vary*

abstracta

Abstracta AB
Box 75, SE-363 03
Lammhult, Sweden
Phone +46 472 26 96 00
info@abstracta.se

Tests and standards

Acoustics

Absorption ISO 20189: N_{10}=11

Flame resistance

EN 13501-1:2007: B-s1,d0[1]

[1] *Soundfelt VF*

Lightfastness

EN ISO 105-E16:2007: 5[1]

[1] *Soundfelt VF*

Emissions

EN ISO 16000-9:2006:

- TVOC – Pass
- Formaldehyde – Pass
- CMR 1A+1B – Pass
- Single VOC (µg/m3) – Pass

Free from added flame-retardant chemicals as standard.

Quality

In compliance with the Low Voltage Directive (LVD) 2014/35/EU, Lily Lamp is CE marked according to the European harmonized standards:

- IEC 60598-1:2014+A11:2009
- IEC 60598-2-1:1997
- IEC 61347-1:2015
- IEC 61347-2-13:2016
- IEC 62031:2008+A2:2015
- IEC 62493:2015
- IEC 62778:2014

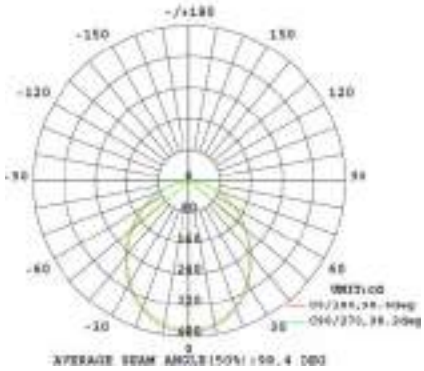
In compliance with the Construction Product Regulation (CPR 305/2011), Lily Absorber is CE marked according to the European harmonized standard EN 13964:2014.

Lighting specifications

LED information:
System power: 11 W
Luminaire Luminous Flux: 950 LM
CCT: 2700 K
SDCM: 5
CRI: 90
Opal lens

Ceiling-installation: 6 m power cord and wire.

DALI-compatible option available.



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Sustainability

As a part of our sustainability work, we are certified according to following standards and quality labels:

ISO 9001, ISO 14001 & ISO 45001

Management systems for quality, environment, and occupational health and safety.

We and our suppliers need to commit to Lammhults Design Group's Code of Conduct.

Möbelfakta

This product has been declared and approved to criteria of Möbelfakta:

Quality: This piece of furniture must meet established international technical standards

Environment: All stages of the manufacturing process must be green, from raw materials to finished product.

Responsible supply chains: All stakeholders in the supply chain take social, environmental, and ethical responsibility.

Acoustic facts

The impact of our acoustic products is presented at acousticfacts.com, where products can be compared in an objective way. This ensures that all technical data is accurate and meets international, European, and Swedish standards.

Abstracta's reuse service

We offer a recycling service for our customers. This means that we collect used sound absorbers and other products for renovation, reuse or recycling. To facilitate circularity, our products consist of exchangeable parts, which simplifies repair, reuse and recycling. Contact our sales support team for more information.

5-year warranty and 10-year spare parts warranty.

Global Goals

The UN Sustainable Development Goals are the basis of our environmental work. We focus on the five goals to which we can contribute most.

Goal # 3 – Good health and well-being

Goal # 5 – Gender equality

Goal # 8 – Decent work and economic growth

Goal # 12 – Responsible consumption and production

Goal # 15 – Life on land

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Care instructions

Fabric
To maintain the color and appearance of the fabric, it should be vacuum cleaned regularly with a soft nozzle.

Stain Removal for Polyester:

- Use colorless towel or a washcloth to absorb as much as possible of still-moist stain. Dried stains should be vacuumed.
- Wet the stain sparingly with a white pure cotton cloth, warm water and possibly a little pH-neutral cleaner.
- Dab the area with a dry cloth or colorless paper towel to absorb the moisture and stain.
- Repeat this process until the stain is gone.
- On the final repetition, use only clean water with no detergent added.
- Finish by dabbing up moisture with a dry cloth or paper towel.

Stain Removal for wool:
Dab or wipe gently with a damp cloth.

Visit the product page for more information:
Lily - Abstracta

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