

LÖWENSTEIN
medical



JULIA



JULIA Full Face

JULIA



More room for dreams.

JULIA

Feel free to dream.

Sleep is a very personal matter. Everyone has their own habits and rituals to wind down at the end of the day. To ensure that the sleep apnea therapy is fully effective, it should integrate as seamlessly as possible into everyday life.

The JULIA family opens up new possibilities for this. Thanks to the design without a forehead support, users can sleep comfortably on their side while wearing either the nasal mask or the full face mask, and can wear their glasses during therapy.

Proven fit, new comfort

Proven features from existing masks were further developed for the JULIA family. The nasal mask features the CARA's excellent fit, and the JULIA Full Face is equipped with the well-known LENA mask cushion. The result is a comfortable fit and a reliable seal for both mask styles.

Unrestricted field of vision for people who wear glasses and side sleepers

A new feature of the JULIA family is the unrestricted field of vision without a forehead support. This makes it easy to naturally incorporate familiar evening rituals – such as reading, watching TV, or checking your smartphone – into your therapy. At the same time, the design ensures a high level of comfort when lying on your side, since nothing presses against you or slips out of place.

Comfortable textile headgear

The JULIA headgear ensures that the mask fits securely and, thanks to the soft, skin-friendly materials, feels comfortable against the skin. The upper Velcro tabs also allow you to adjust the tilt angle on the bridge of the nose for a perfect fit.

Intuitive to use and whisper-quiet

The JULIA family was designed for ease of use in everyday life. The clip is quick and intuitive to use. The proven exhalation system, which quietly and diffusely vents exhaled air, also ensures a peaceful night's sleep.

Made in
Germany



JULIA

The sustainable choice.

Resource-efficient manufacturing processes

We have achieved a sustainable improvement in the mask headgear, significantly reducing the use of water, energy, and chemicals. We can now integrate fibre production and dyeing, eliminating the need for an additional dyeing process.

With renewable resources

The packaging for JULIA masks is made from 80% sugarcane, a renewable resource.

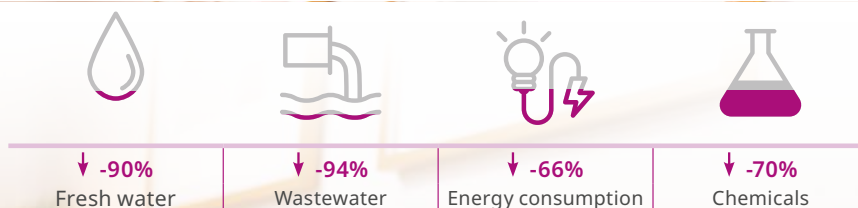
Easy to recycle

The JULIA mask components are designed to be almost entirely recyclable as single-material parts. We avoid using mixed materials in production, so that the masks can be easily recycled at the end of their life cycle.

JULIA does more.

More freedom and more room for dreams.

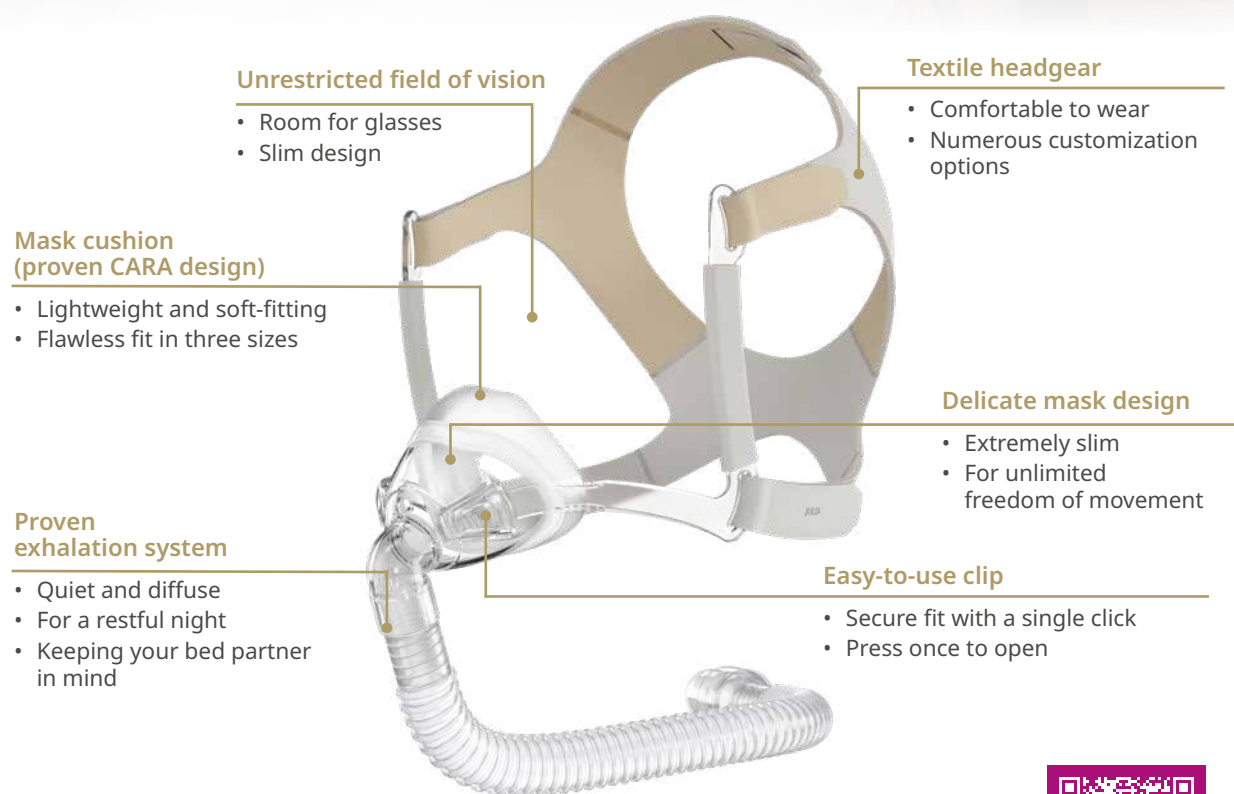
This results in the following savings¹:



¹ Values determined by the manufacturer



JULIA nasal



JULIA
view online →



JULIA Full Face

Unrestricted field of vision

- Room for glasses
- Smaller design

Mask cushion (proven LENA design)

- The double lip provides an excellent seal
- No pressure points thanks to the air cushion effect
- Flawless fit in three sizes

Proven exhalation system

- Quiet and diffuse
- For a restful night
- Keeping your bed partner in mind

Ball joint with 360° and 3D rotation

- Exceptionally flexible
- For unlimited freedom of movement

Textile headgear

- Comfortable to wear
- Numerous customization options



JULIA Full Face
view online →



Spare parts



**Headgear
JULIA
incl. headgear clips**
standard: LMT 26856
large: LMT 26949



**Headgear
JULIA Full Face
incl. headgear clips**
standard: LMT 26660
large: LMT 26661



**Mask cushions
JULIA**
Size S: LMT 26636
Size M: LMT 26637
Size L: LMT 26638



**Mask cushions
JULIA Full Face**
Size S: LMT 26602
Size M: LMT 26603
Size L: LMT 26604



**Mask hose with
connections**
LMT 26713



**Protective cover
2 units**
LMT 17830

Further information on our therapy solutions, accessories, and mask systems can be found at loewensteinmedical.com

Technical data

	JULIA	JULIA Full Face		JULIA	JULIA Full Face
Product class as per MDR (EU) 2017/745	II a	II a	Flow resistance		
			• at 50 l/min	0.6 hPa	0.5 hPa
			• at 100 l/min	2.3 hPa	0.8 hPa
Dimensions (W x H x D)	53 x 61 x 75 mm (Size S) 58 x 60 x 76 mm (Size M) 62 x 64 x 77 mm (Size L)	103 x 99 x 104 mm (Size S) 105 x 111 x 104 mm (Size M) 106 x 122 x 103 mm (Size L)	AAV flow resistance		
			Tolerance: ± 0.2 hPa		
			• Inspiration at 50 l/min	–	0.6 hPa
			• Expiration at 50 l/min	–	0.6 hPa
Weight	77 g (Size S) 78 g (Size M) 80 g (Size L)	104 g (size S) 107 g (size M) 116 g (size L)	Quoted two-figure noise emission value according to ISO 4871:		
			• Sound pressure level:	18 dB(A)	19 dB(A)
Dead space volume	68 ml (Size S) 78 ml (Size M) 92 ml (Size L)	217 ml (Size S) 250 ml (Size M) 288 ml (Size L)	• Sound power level:	26 dB(A)	27 dB(A)
			• Uncertainty factor:	3 dB(A)	3 dB(A)
Therapy pressure	4 hPa – 30 hPa	4 hPa – 35 hPa	AAV switching pressure		
			• Open	–	< 4.0 hPa
Tube connection: Tapered connection to EN ISO 5356-1	Ø 22 mm (male)	Ø 22 mm (male)	• Close	–	< 4.0 hPa
Temperature range			Service life	5 years	5 years
• Operation	+5°C to +40°C	+5°C to +40°C	Useful life	up to 12 months ¹	up to 12 months ¹
• Storage and transportation	-20°C to +70°C	-20°C to +70°C	Standards applied	EN ISO 17510: 2020	EN ISO 17510: 2020

¹ Useful life depends on cleaning and on the cleaning agents used, on the amount of time worn daily, on therapy pressure, and on individual secretion of sweat. The use of the second mask cushion (optionally included) will not extend the useful life.

CE 0197

Device name	Size	Article no.
JULIA	S	LMT 26710
incl. 2. Mask cushion	S	LMT 26710-1000*
JULIA	M	LMT 26720
incl. 2. Mask cushion	M	LMT 26720-1000*
JULIA	L	LMT 26730
incl. 2. Mask cushion	L	LMT 26730-1000*

* 2nd mask cushion of the same size included

Device name	Size	Article no.
JULIA Full Face	S	LMT 26740
incl. 2. Mask cushion	S	LMT 26740-1000*
JULIA Full Face	M	LMT 26750
incl. 2. Mask cushion	M	LMT 26750-1000*
JULIA Full Face	L	LMT 26760
incl. 2. Mask cushion	L	LMT 26760-1000*

**Made in
Germany**



Printed on
100% recycled paper

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With people in mind

