

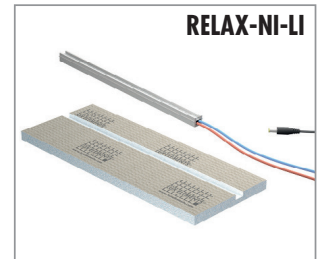
# LUX ELEMENTS®-RELAX-NI-LI/-LZ Light strip

**CAUTION:** Only an authorised qualified electrician may install the wiring and connect the power supply. The applicable national regulations of the country in which the installation takes place must be observed (in Germany this is the VDE, among others)!

## Technical data RELAX-NI-LI

**RELAX-NI-LI (LREL8207)** – light strip (warm white) for RELAX-NI-M/L/XL, loose, including hard foam support element (d = 10 mm) with milling for on-site installation

Dimensions:	12 x 12 x 270 mm
Profile material:	Aluminium
Filling material:	Two-component silicone
LEDs / length of the LEDs:	Osram Duris P5-SMD / 228 mm
Colouring:	warm white
Ambient temperature:	max. -20 ° to +80 ° Celsius
Light power:	181 lumen
Protection class:	IP 65
Power consumption:	3,51 Watt
Connection voltage:	12 Volt
Connection type:	Supply cable with plug
Cable length:	2,0 m



*Product processed in accordance with the ESD directive and delivered ready to plug in – removal of the plug will lead to loss of the warranty!*

## Technical data – RELAX-NI-LZ

**RELAX-NI-LZ (LREL8206)** – accessories for the RELAX-NI-LI: LED power supply unit

Power supply unit 30 Watt, input 230 Volt, with round plug incl. connecting cable	
Length / width / height:	220 mm / 40 mm / 22 mm
Weight:	330 g
Ambient temperature:	-20 ° to +55 ° Celsius
Protection class:	IP 66



**CAUTION!** Guarantee only if lead seal is intact.

*A maximum of eight LREL8207 light strips can be connected to a power supply unit with the aid of Y-cables. Dimmable with Optotronic dimmers.*

**Technical data cabling**

■ **Y-cable**

- **Y-cable for warm white with 2 outputs** (LCONBALL4805.Y2.WW)  
 2 outputs, 2-pole, cable length 250 mm
- **Y-cable for warm white with 3 outputs** (LCONBALL4805.Y3.WW)  
 3 outputs, 2-pole, cable length 250 mm



■ **Extension cable**

- **Extension cable 1 m for warm white** (LCONBALL4806.WW.1)
- **Extension cable 7 m for warm white** (LCONBALL4806.WW.7)



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The relevant recommendations and guidelines, as well as DIN regulations, European standards and safety datasheets are to be observed. The recognised architectural and technical rules apply. We accept liability for the perfect quality of our products. Our processing recommendations are based upon trials and practical experience; they can, however, be no more than general instructions without assurance as to their quality, since we have no influence on the site conditions, on the execution of the work and the processing. With the issuing of this product datasheet previous versions cease to be valid.

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