

Translation of the original Instruction Manual

Lounger RLX Electric
Lounger RLX Light



RLX Electric



RLX Light

Dear customer,

We would like to take this opportunity to thank you
for purchasing our quality product
and for the trust you have placed in us.
Our product is very robust and, if used properly, has a long life cycle.

GHARLENI 

TAKING **WELLNESS** TO THE **NEXT LEVEL**

1. Introduction

Only operate the product in accordance with the intended use as described in this instruction manual.

2. Intended Use

- ❖ The product is a relaxation lounge.
The area of application is in the commercial sector by adults who have received instruction in the use of the product.
The product may only be used by one person at a time.
- ❖ The product may only be used in closed, dry rooms with defined ambient conditions. See chapter 12. CONDITIONS OF TRANSPORT, STORAGE, AND OPERATION.
- ❖ Keep children away.
- ❖ Any other use is not permitted and may lead to loss of warranty.

3. Warning symbols used in this instruction manual

⚠ DANGER! indicates a hazardous situation which, if not avoided, will result in immediate danger to life and health.

⚠ CAUTION! indicates a hazardous situation which, if not avoided, may result in malfunction or damage to property.

NOTICE! indicates a hazardous situation which, if not avoided, may result in damage to the product.



For proper and safe use, follow these instructions before initial operation. Keep for future reference.

4. Safety instructions

1. The mains voltage and frequency must correspond to the values indicated on the rating plate.
2. Do not make any changes or tamper with the RLX Electric and/or its mains supply (mains cable/mains plug). In the event of unauthorized modifications or tampering, any warranty of the Gharieni Group is excluded.
3. Do not connect the RLX Electric to the mains supply under any circumstances if the product, the mains cable, or the mains plug are visibly damaged. RISK OF ELECTRIC SHOCK!
4. The mains cable must not be located below the RLX Electric, unless expressly permitted by Gharieni Group. RISK OF ELECTRIC SHOCK!
5. Always disconnect the RLX Electric from the mains supply if it is not to be used for a long period of time.
6. Do not allow liquids to enter the interior of the RLX Electric.
7. The RLX Electric features a locking function which protects against unwanted use.
8. Never rest, stand, or kneel on any part of the lying surface of the product. Do not exert strong physical forces on the lying surface. Otherwise you can damage the upholstery permanently. RISK OF DAMAGE!
9. Before cleaning the RLX Electric, disconnect the mains plug.
10. The rating plate must never be made illegible or removed! Non-compliance will invalidate the warranty!

5. Scope of Delivery

- ❖ 1 RLX ELECTRIC/RLX LIGHT
- ❖ 1 INSTRUCTION MANUAL

6. Unpacking

1. Carefully open the top of the cardboard box.
Do not use any sharp objects that could damage the upholstery.
2. Do **not** lift the product but first remove the top cover of the cardboard box.
Then you can pull up the cover and put it aside.
3. Carry the product **only** by its base/supporting structure.

7. Transport and assembly

7.1 Transport

1. When transporting the product, **only** lift it by its base/supporting structure.
2. During transport, **never** lift the product by the lying surface. Otherwise you could seriously damage the product.
3. Consider the total weight of approx. 65 kg or 80 kg, so that several people are required for transport. See also chapter 13. TECHNICAL DATA.
4. Consider the dimensions of the product during transport. Narrow corridors, doors or stairs etc. can make transport difficult or impossible.

8. General information

8.1 Model variants

The available electric functions are depending from the model variant.
The RLX Electric is equipped with a hand control and various electric functions.

The RLX Light has a fixed position, no electronics whatsoever and is therefore not electrically adjustable.

The variants are:

RLX Electric	length: 208 cm	width: approx. 70 cm
RLX Light: fixed position	length: 174 cm	width: 66 cm

9. Rating plate and QR-Code

- ❖ The rating plate is located on the cross member, on the right when viewed from the head end.
The first indication on the rating plate is the serial number.
- ❖ The QR-Code is also located on the cross member, on the right when viewed from the head end.

10. Operation

10.1 View RLX Electric



- 1 Base/supporting structure
- 2 Adjustment drive
- 3 Neck support (optionally available)
- 4 Lying surface

10.2 View RLX Light



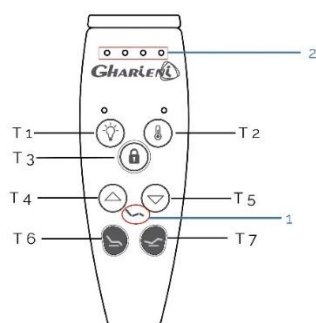
- 1 Base/supporting structure
- 2 Lying surface

10.3 Hand control (RLX Electric)

- ❖ By means of the button T1, the LED lighting is switched on and off.
The colour, brightness and modes are set using the control in the base, see chapter 10.3.2 LED LIGHTING.
- ❖ By means of the button T2, the heating system is controlled, s. chapter 10.3.3 HEATING SYSTEM.
- ❖ Using the button T3, operation is locked or unlocked.
If operation is locked, an acoustic signal is emitted as confirmation and the left-hand LED in the upper area of the hand control lights up.
If operation is unlocked, an acoustic signal is also emitted as confirmation and the left-hand LED in the upper area of the hand control goes out.
Our double touch technology (press the button twice in quick succession and hold it) is used to unlock operation. See chapter 10.3.1 LOCKING FUNCTION.
- ❖ The product is equipped with an adjustment drive for inclination of the upper structure/lying surface. Buttons T4 and T5 are used to manually incline (up and down).
- ❖ Pressing and holding buttons T4 and T5 simultaneously for approx. 3 secs. activates the "Swing Mode". Here, the upper structure/lying surface is moved back and forth alternating with a short interruption between the lying position and the entry position. The running time is 30 minutes.
During the transition from the lying position to the entry position, the LEDs in the upper area of the hand control are switched from right to left.
During the transition from the entry position to the lying position, the LEDs in the upper area of the hand control are switched from left to right.
- ❖ The function of buttons T6 and T7 (automatically move to the entry position and to the lying position) is performed by double touch (press the respective button twice in quick succession). This automatic movement can be stopped by pressing any button. Optionally, acoustic signals can be emitted continuously during the movement. To activate this, the buttons T6 and T7 must be pressed simultaneously and held down for 5 seconds. An acoustic signal is emitted to confirm activation. This function is deactivated by default.

 **CAUTION!** We recommend activating this function for security reasons!

- ❖ For further explanations, see the following figure and table.



T 1	❖ Switching the LED lighting on/off. ❖ See also chapter Kapitel 9.2.2 LED LIGHTING.
T 2	❖ Operation of the heating system. ❖ See also chapter 9.2.3 HEATING SYSTEM.
T 3	❖ Locking/unlocking operation ❖ See also chapter 9.2.1 LOCKING FUNCTION.
T 4/T 5	❖ Manual inclination adjustment of the upper structure/lying surface (up and down).
T 6	❖ Automatic movement to the entry position.
T 7	❖ Automatic movement to the lying position.
1	❖ Activation of the "Swing Mode".
2	❖ Four LEDs.

If the adjustment drive is subjected to tensile stress due to resistance [(when the adjustment drive is extended manually (buttons T2 and T3, inclination adjustment)], during automatic extension of the adjustment drive (buttons T4 and T5, automatic movement) or while the "Swing Mode" is active, the adjustment drive moves 10 mm in the opposite direction and then stops. This allows release of the blocking object.

NOTICE! For safety reasons, the adjustment drive only moves as long as buttons T4 or T5 are **held down**. When released, the movement stops smoothly and with overrun.

10.3.1 Locking function

- ❖ The product features a manual locking function to protect against unauthorized use.

Activating the locking function:

1. Press the lock button T3 and hold it for approx. 3 seconds.
2. Successful locking is confirmed by an acoustic signal; the left-hand LED in the upper area of the hand control lights up.
3. The operation is now blocked.



De-activating the locking function:

1. Press the lock button T3 twice in quick succession (Double Touch) and hold it for approx. 2 seconds.
2. Successful unlocking is confirmed by an acoustic signal; the left-hand LED in the upper area of the hand control goes out.
3. The operation is now enabled.



10.3.2 LED lighting (RLX Electric)

- ❖ By means of the button T1, the LED lighting is switched on and off.
- ❖ The colour, brightness and modes are set by means of the control in the base, s. the following figure:



- ❖ Explanation of the functions.
 - "Mode" / "Demo": Selection of the different modes (pulsating, alternating LED colour).
 - "Speed" / brightness: Selection of the speed of the modes, selection of the brightness (multi-level).
 - "Colour": Selection of the colour
- ❖ Position of the control:



10.3.3 Heating system (RLX Electric)

- ❖ Depending on the type of table, there are two or three heating mats in the upholstery which are controlled by means of the hand control.

 DANGER!	
1.	Do not use the heating system in the following cases: ❖ On customers with pacemakers. ❖ On pregnant women. ❖ On customers with thrombosis. ❖ On customers suffering from pain of unknown cause.
2.	Use only on healthy people.

There are three heat/power levels to choose from:

Action	Heating level	Visualisation by means of LED (diode)
Press button once	switch on/ level 1	single pulse on the hand control
Press button once more	level 2	double pulse on the hand control
Press button once more	level 3	triple pulse on the hand control
Press button once more	switch off	no pulse

 **CAUTION!** Do not place any blankets, clothing or similar on the upholstery while the heating system is switched on. Otherwise heat build-up may occur.

NOTICE! After the total time (90 minutes) has elapsed, the heating system switches off automatically for safety reasons. If necessary, the heating system must be switched on again.

11. Cleaning and Care

11.1 Cleaning the upholstery

- ❖ The upholstery is made of artificial leather.

11.1.1 Cleaning and care of the artificial leather

- ❖ Clean the artificial leather **only** with a soft cloth with a small amount of a **cleaning agent suitable for this material** (also available from Gharieni).

11.2 Cleaning and care of the base

- ❖ The base is made of wood.
Clean the wood with a cloth dampened with a little water.
If you want to use a cleaning agent, test all cleaning agents on a hidden area first to ascertain their compatibility.

12. Conditions of transport, storage, and operation

12.1 Transport

- ❖ When transporting the product, **only** lift it by its base/supporting structure.
- ❖ **Never** lift the product by the lying surface during transport. Otherwise you can seriously damage the product.
- ❖ When transporting the product, bear in mind the total weight of the product, of approx. 65 kg or 75 kg, so that several people are needed for transport.
- ❖ When transporting the product, **always** consider the dimensions of the product. Narrow corridors, doors or stairs etc. can make transport difficult or impossible.

12.2 Ambient conditions for storage and transport

TEMPERATURE	from -10 °C to +50 °C (ambient temperature)
ATMOSPHERIC PRESSURE	from 700 to 1060 hPa
RELATIVE HUMIDITY	from 20 % to 90 % at +30 °C non-condensing

12.3 Ambient conditions for operation

TEMPERATURE	from +5 °C to +40 °C (ambient temperature)
ATMOSPHERIC PRESSURE	from 700 to 1060 hPa
RELATIVE HUMIDITY	from 30 % to 75 % at +30 °C non-condensing

13. Technical Data

GENERAL DATA

Projection length RLX Electric	208 cm
Projection length RLX Light	174 cm
Width/lying surface RLX Electric	approx. 70 cm
Width/lying surface RLX Light	66 cm
Dimensions of the base/supporting structure (length * width)	approx. 100 cm * 58 cm
Inclination of lying surface	approx. +29.2°/-29.2° (RLX Electric)
Person weight, maximum	160 kg
Total weight without options	RLX Electric: 80 kg RLX Light: 65 kg

❖ Subject to technical changes.

ADJUSTMENT DRIVE INCL. CONTROL

Mains supply	100-240 V AC/50-60 Hz
Power consumption	Input: approx. 405 W Output: approx. 350 W (limited to 80 seconds) Standby power: approx. 0.5 W
Output voltage	24 V DC
Device protection class	I
Protection against penetration of substances	IP X4
Sound pressure level L_{PA}	≤ 35 dB (A)

❖ Subject to technical changes.

HEATING SYSTEM

Mains supply	100-240 V AC/50-60 Hz
Power consumption	Output: approx. 120 Watt max.

❖ Subject to technical changes.

LED LIGHTING

Mains supply	100-240 V AC/50-60 Hz
Power consumption	Output: 5V DC, 0.8 A max. 4 W max.

❖ Subject to technical changes.

ELECTRICAL FUSE FOR THE ENTIRE LOUNGER (RLX ELECTRIC)

Fine-wire fuse: 3.15 AT	230 V AC/50 Hz
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❖ Subject to technical changes.

14. Disposal

- 1 The product, accessories and packaging should be recycled in an environmentally friendly manner.
- 2 The product must not be disposed of with household waste.

Gharieni Group

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All materials marked with this symbol are recyclable.



All available information on waste separation can be obtained from your local authorities.

15. EC-Declaration of Conformity

Translation of the original EC-Declaration of conformity

We,

**Gharieni Group GmbH
Gutenbergstraße 40
47443 Moers / Germany**

hereby declare, in sole responsibility, that, due to its design and construction, the device named below complies with the relevant, fundamental safety and health requirements of the EU.
In the event of a change to the device that has not been agreed with us, this declaration shall lose its validity.

(Type or model, name)



**RLX-V4 loungers & reLounge ZeroG
Models: RLX-V4-Satori, RLX-V4-
Welnamis; RLX-V4-Aurasens; RLX-V4-
Thermo; RLX-V4-without Thermo;
reLounge ZeroG**

2025

Relevant EU directives and harmonized standards used:

2006 / 42 / EU Machinery Directive

2014 / 30 / EU Electromagnetic Compatibility Directive

2011 / 65 / EU RoHS Directive

DIN EN ISO 12100 (2011)

Safety of machinery - general principles for design
Risk assessment and risk reduction

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Manufacturer's signature:

Sammy Gharieni, CEO

Place and date:

Moers, 12.05.2025

16. Status of Edition

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Fifth edition	26.11.2025



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