



Instruction Manual

MLX iDome / MLX i³ (Cube) Dome (Static / Electric)



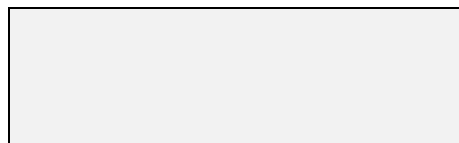
*Figure similar: colour and finish may vary depending on model.
Gharieni PLT (device + control unit) only in combination with
MLX i³ (Cube) Dome.*



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Area to note the **SERIAL NUMBER**.
The serial number is on the rating plate
(s. chapter 5. RATING PLATE).



The Triple Detox treatment concept "MLX i³ (Cube) Dome" offers 3 highly effective detoxification methods in one by combining far-infrared (FIR) technology with plasma and chromotherapy (PLT).
Our MLX iDome only allows treatment with far-infrared technology.
For more information on plasma and chromotherapy, please refer to the separate instruction manual for our Gharieni PLT
(= PLT device and control unit).

PREFACE

Dear customer,

we would like to thank you for purchasing our quality product as well as for your confidence.

Read the complete instruction manual before you use the MLX iDome / MLX i³ (Cube) Dome for the first time.


Reading the complete instruction manual is essential for its proper and safe use and will help you to operate the MLX iDome / MLX i³ (Cube) Dome to your complete satisfaction. Our MLX iDome / MLX i³ (Cube) Dome is very robust and has a long operating life when operated properly.

Read the instructions very carefully and operate the MLX iDome / MLX i³ (Cube) Dome only in accordance with the intended use as described in the instruction manual.

This is the only way to protect your customers and yourself from dangers resulting from improper use.

Keep the instruction manual within easy reach near the MLX iDome / MLX i³ (Cube) Dome.

MAKE SURE THAT THIS MANUAL IS AVAILABLE TO ANYONE USING THE MLX iDOME / MLX i³ (CUBE) DOME AND MAKE SURE THAT IT HAS BEEN READ AND UNDERSTOOD PRIOR TO USING THE MLX iDOME / MLX i³ (CUBE) DOME.

 WARNING! Non-compliance with the instructions in this manual endangers the operator's and customer's health and life and / or can damage the the MLX iDome / MLX i³ (Cube) Dome.

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Do not dispose of the MLX iDome / MLX i3 (Cube) Dome together with your domestic waste. The MLX iDome / MLX i3 (Cube) Dome must be disposed of at a collecting centre for recyclable electric and electronic appliances.
Do not remove the symbol from the MLX iDome /MLX i3 (Cube) Dome.

1. Safety information

You must always observe basic safety precautions, including the following, when operating electrical products, especially when children are nearby:

**READ THE COMPLETE SAFETY INFORMATION
AND SAFETY INSTRUCTIONS CAREFULLY BEFORE YOU
OPERATE THE MLX iDOME / MLX i³ (CUBE) DOME
FOR THE FIRST TIME.**


- All information included in those pages serve for the protection of the operator. If you ignore the safety information and safety instructions, you will endanger your health and life and as the health and life of your clients.

MAKE SURE THAT THIS MANUAL IS AVAILABLE TO ANYONE USING THE GHARIENI MLX iDOME / MLX i³ (CUBE) DOME AND MAKE SURE THAT IT HAS BEEN READ AND UNDERSTOOD PRIOR TO USING THE MLX iDOME / MLX i³ (CUBE) DOME.

- This instruction manual is an integral part of the product and must be carefully kept in a safe place to consult it throughout the equipment service life. Copies of this instruction manual are available upon request.
- The Gharieni Group GmbH shall not be held responsible for any damages, direct or indirect, caused to people, animals or objects resulting from negligence or non-compliance with the instructions contained herein.
- Before you dispose of a concept bed / old appliance, **render it inoperative**. Unplug the MLX iDome / MLX i³ (Cube) Dome and cut off the power cord completely. Dispose of the power cord and the plug immediately.

★ **Store this manual in a safe place so you can use it whenever it is needed. Strictly observe the instructions to avoid damage to persons and property.**

1.1 Abbreviations

MLX i ³ (Cube) Dome Static MLX i ³ (Cube) Dome Electric - <u>with</u> Gharieni PLT - MLX iDome Static MLX iDome Electric - <u>without</u> Gharieni PLT -	➤ In the instruction manual generally referred to as MLX i³ (Cube) Dome. ➤ In the instruction manual generally referred to as MLX iDome.
	➤ Operating advice

1.2 Signal words

⚠ DANGER! indicates a hazardous situation which, if ignored, will result in death or serious injury.

⚠ CAUTION! indicates a hazardous situation which, if not avoided, may result in minor or moderate injury.

⚠ WARNING! indicates a hazardous situation which, if ignored, could result in death or serious injury.

NOTICE! indicates a hazardous situation which, if not avoided, will result in possible damage to the concept bed.

1.3 Safety instructions

DANGER

To reduce the risk of electrocution

1. Non-compliance with the orders of this instruction manual endangers the operator's and customer's health and life and / or can damage the MLX iDome / MLX i³ (Cube) Dome.
2. All electrical work to connect the MLX iDome / MLX i³ (Cube) Dome to the mains must be carried out by a qualified professional. Do not modify the energy supply. The connection must be carried out in accordance with the current local and legal regulations. RISK OF ELECTRIC SHOCK!
3. The mains voltage and the mains frequency **must** correspond to the values indicated on the rating plate.
4. Do not make any changes or manipulations to the MLX iDome / MLX i³ (Cube) Dome and/or its power supply (power cord and/or power plug). In case of unauthorised changes or manipulations, **any** warranty of the Gharieni Group GmbH is excluded.
5. **Do not connect** the MLX iDome / MLX i³ (Cube) Dome to the mains if the MLX iDome / MLX i³ (Cube) Dome itself or the power cable or the plug are visibly damaged. RISK OF ELECTRIC SHOCK!
6. The power cord shall not be placed below the MLX iDome / MLX i³ (Cube) Dome, except it is expressly permitted by Gharieni Group GmbH. RISK OF ELECTRIC SHOCK!
7. The power cord must not be placed close to the lifting columns during connection or repositioning as it can be damaged while operating the lifting columns. RISK OF ELECTRIC SHOCK!
8. Never try to repair the MLX iDome / MLX i³ (Cube) Dome yourself. If the MLX iDome / MLX i³ (Cube) Dome does not operate properly, please contact Gharieni Group GmbH or the dealer you purchased the MLX iDome / MLX i³ (Cube) Dome at. Original spare parts should be used only.
9. If the power cable and / or the plug are damaged, it must be replaced by Gharieni Group GmbH or an authorised aftersales service or a qualified professional only. Never try to repair or replace the power cable and / or the plug yourself. RISK OF ELECTRIC SHOCK!
10. **Always** unplug the MLX iDome / MLX i³ (Cube) Dome if it is not used for a longer period.

11. Always disconnect the MLX iDome / MLX i³ (Cube) Dome from the mains **before** cleaning and / or maintenance.
RISK OF ELECTRIC SHOCK!
12. **Never** pull the power cord to unplug the MLX iDome / MLX i³ (Cube) Dome. Always use the power plug itself to unplug the MLX iDome / MLX i³ (Cube) Dome. RISK OF ELECTRIC SHOCK!
13. **Never** touch the power plug, the power switch, or other electrical components with wet or damp hands. RISK OF ELECTRIC SHOCK!
14. Do not place or store the MLX iDome / MLX i³ (Cube) Dome close to a source of liquid such as a bath, a shower, or a washbasin. There is a danger that the MLX iDome / MLX i³ (Cube) Dome may meet splashed water. RISK OF ELECTRIC SHOCK!

WARNING!

To reduce the risk of burns, electrocution, fire, or injury to persons

1. Use only a properly secured safety socket with the appropriate mains voltage. See technical data and rating plate.
2. **The electric components must not meet water.** RISK OF ELECTRIC SHOCK!
3. Check all cables regularly and contact our Customer Service Department when any cable is in improper condition. RISK OF ELECTRIC SHOCK!
4. The MLX iDome / MLX i³ (Cube) Dome must not stand on the power cord. Ensure that the cord is not damaged when moving the MLX iDome / MLX i³ (Cube) Dome. Do not step on the cord. Do not stretch the cord.
5. Always ensure that the power cord is not bent or squeezed during installation.
6. **Do not** use any extension cords, multiple sockets, or adapters. RISK OF FIRE!
7. **Do not** open the housings of the electric control panels! RISK OF ELECTRIC SHOCK!
8. Liquids **must not** get into the electric control panels! RISK OF ELECTRIC SHOCK!
9. Do not use water or any other liquids while carrying out any application. Do not spill water or any other liquids over, on or into the MLX iDome / MLX i³ (Cube) Dome. Should you spill any water, **immediately** pull the mains plug and dry the MLX iDome / MLX i³ (Cube) Dome thoroughly. RISK OF ELECTRIC SHOCK!

10. **Never** immerse any parts of the MLX iDome / MLX i³ (Cube) Dome in water. When cleaning the MLX iDome / MLX i³ (Cube) Dome, make sure that no water penetrates the MLX iDome / MLX i³ (Cube) Dome or its housing. RISK OF ELECTRIC SHOCK!
11. **Persons suffering from acute pain, venous disorders, low blood pressure, inflammatory processes and other pathologies which make heat-treatments or the positioning of the client inappropriate must consult a qualified doctor before treatment.**
12. **Persons who are treated on the MLX iDome / MLX i³ (Cube) Dome must not be under the influence of intoxicating substances (e.g. alcohol, drugs, or medicine).**
13. When you switch on the MLX iDome / MLX i³ (Cube) Dome using the power switch, the large heat dome of the MLX iDome / MLX i³ (Cube) Dome must be **fully extended**.
14. Operate or store the MLX iDome / MLX i³ (Cube) Dome in a dry environment **only**.
15. Close supervision is necessary if the MLX iDome / MLX i³ (Cube) Dome is used by, on, or near children or invalids.
16. Use the MLX iDome / MLX i³ (Cube) Dome only for the intended use as described in this manual. Do not use attachments / accessories not recommended by Gharieni Group GmbH.
17. Never operate the MLX iDome / MLX i³ (Cube) Dome if it has a damaged cord or plug, if it is not working properly, if it has been damaged or if it has become wet. Return the MLX iDome / MLX i³ (Cube) Dome to an authorised aftersales service for examination and repair.
18. In case of defects of the concept bed, contact customer service **immediately**. Use of the concept bed **must** be discontinued until the problem has been solved to avoid further damage to property and persons.
19. **Regularly** remove any dust build-up from the mains plug, the safety socket, and all electrical plug connections, e.g. with a commercially available vacuum cleaner. RISK OF FIRE!
20. Keep the power cord away from heated surfaces.
21. Never drop or insert any object into any opening.
22. Do not use the MLX iDome / MLX i³ (Cube) Dome outdoors.
23. Do not allow any unauthorised person to operate the MLX iDome / MLX i³ (Cube) Dome!
24. Use the MLX iDome / MLX i³ (Cube) Dome only on a level surface.
25. **Do not place** any objects or liquids on the MLX iDome / MLX i³ (Cube) Dome. The MLX iDome / MLX i³ (Cube) Dome as well as the material can be damaged thereby. RISK OF ELECTRIC SHOCK! RISK OF DAMAGE!

26. Any repairs and maintenance work must be carried out by qualified professionals authorised by the Gharieni Group GmbH only! RISK OF ELECTRIC SHOCK! RISK OF FIRE!
27. **Do not use** a steam cleaner for cleaning. RISK OF ELECTRIC SHOCK!
28. **Never** rest or stand on any part of the lying surface or of the supporting structure of the MLX iDome / MLX i³ (Cube) Dome. Do not exert strong physical forces on these components; otherwise you can damage the supporting structure permanently. RISK OF TIPPING! RISK OF BREAKAGE! RISK OF INJURY!
29. There must be no persons, body parts, animals or objects between the base and the upper structure when adjusting the upper structure RISK OF CRUSHING!
30. **Do not** use the supporting structure as a footrest. RISK OF CRUSHING!
31. The MLX iDome / MLX i³ (Cube) Dome must **never** be used to carry or transport persons or heavy loads. RISK OF INJURY! RISK OF DAMAGE!
32. While unpacking, the packaging materials should be kept away from children and pets. RISK OF INJURY! CHOKING HAZARD!
33. Always keep children and pets away from the MLX iDome / MLX i³ (Cube) Dome.
34. Children must not play with the MLX iDome / MLX i³ (Cube) Dome or its single components.
35. The MLX iDome / MLX i³ (Cube) Dome is not intended to be operated by persons with reduced physical, sensory, and mental capabilities or lack of experience or knowledge, unless they are supervised or instructed concerning the use of the MLX iDome / MLX i³ (Cube) Dome and do understand the danger resulting thereof.

NOTICE!

1. For safety reasons, the height adjustment with the lifting columns and the electrical closing of the heat domes of the MLX iDome / MLX i³ (Cube) Dome Electric with the actuators only takes place as long as you press one of the buttons of the switches integrated in the side of the upper frame. When released, the movement is stopped immediately. **Only MLX iDome / MLX i³ (Cube) Dome Electric!**
2. The heat domes must be opened (lifted) **only** after they have been pushed together. The large heat dome **must** press the contact switch at the foot end of the MLX iDome / MLX i³ (Cube) Dome.

3. **Never** rest, stand, or kneel on any part of the lying surface of the MLX iDome / MLX i³ (Cube) Dome. Do not exert strong physical force on the lying surface; otherwise you can damage the upholstery permanently. **RISK OF DAMAGE!**
4. The rating plate must not be removed or made illegible.
Non-compliance will expire the warranty!

SAVE THESE INSTRUCTIONS.

2. Intended Use

- i** Read the instructions very carefully and **only** operate the MLX iDome / MLX i³ (Cube) Dome in the intended use as described to protect you and your customers from danger.
 - ❖ The Gharieni MLX iDome / MLX i³ (Cube) Dome is **no** medical device
 - ❖ The MLX iDome is a concept bed specifically designed for whole body heat treatments using far-infrared radiation (FIR).
The MLX i³ (Cube) Dome is additionally suitable for any type of facial treatments as well as for the special light and plasma therapy treatment¹ for the face. **Any other use is not permitted and will affect the warranty claims.**
 - ❖ The MLX iDome / MLX i³ (Cube) Dome is intended for indoor use **only**.
- ★ **No liability for personal injury or material damage will be accepted if these instructions are not followed.**

¹ Light and plasma therapy treatment = PLT device and control unit required!

3. Scope of Delivery

- 1 MLX iDome / MLX i³ (Cube) Dome in desired design and equipment
- 1 neckrest “Dentalax” in the same colour as the upholstery
- 1 neck support cushion in the same colour as the upholstery
- 1 additional headrest for mounting on the lying surface
- 2 towels (one each for the lying surface and to cover the opening of the large heat dome for the duration of a treatment)
- 1 instruction manual

i If you purchase the MLX i³ (Cube) Dome, our Gharieni PLT, consisting of PLT device and PLT control unit, is included in the scope of delivery.

4. Preliminary remarks

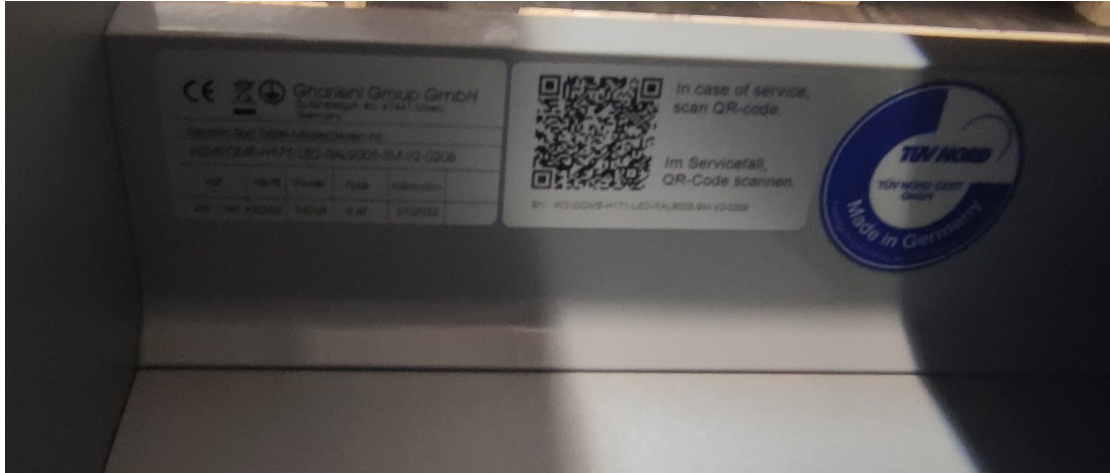
- ❖ The Gharieni MLX iDome / MLX i³ (Cube) Dome is subject to the highest safety and quality standards.
- ❖ Before initial operation, please check that all components are present (s. chapter 3. SCOPE OF DELIVERY) and that they are not visibly damaged.
- ❖ Make sure that the socket for the concept bed is properly grounded and has the correct mains voltage and mains frequency, see rating plate.



Ensure that there is sufficient free space for the MLX iDome / MLX i³ (Cube) Dome relevant to its total length.

5. Rating plate

- ❖ The rating plate is in the left-hand drawer of the MLX i³Dome / MLX i³ (Cube) Dome, s. fig. below.



- i Do not make the rating plate illegible! Do not remove the rating plate! Non-compliance will void the warranty!**



If you wish to contact the Gharieni customer service regarding your MLX iDome / MLX i³ (Cube) Dome, we recommend taking a photo of the rating plate (e.g. using a mobile phone or a digital camera). This makes it easier for you to identify the information on the rating plate (e.g. the serial number of the MLX iDome / MLX i³ (Cube) Dome) to provide the required information to the customer service.

On the cover page of this instruction manual is an area in which you can note the serial number of your MLX iDome / MLX i³ (Cube) Dome.

This way, you have the serial number always at hand.

6. QR-Code



In case of service, you can scan the QR-Code using the OCR scan function of a suitable device (e.g. a smartphone). A form will then open via the Internet browser of your device, which already automatically contains the serial number of your MLW. Please describe your problem there and enter your data. You can attach a file from your device memory or take a photo with your device and attach it. To do this, tap on the "Select file" button. A window with options will then open. The appearance of this window may differ from the illustration, depending on your device and operating system. After you have confirmed that you have read our data protection guidelines by marking the box at the end of the form, the form with all the entries you have made is immediately sent to our customer service department by clicking on "Send".

- ❖ The QR-Code is in the left-hand drawer of the MLX iDome / MLX i³ (Cube) Dome, next to the rating plate, s. fig. in chapter 5. RATING PLATE.

Serial number (Complete as written on nameplate) /

Seriennummer (Komplett wie im Typenschild) /

Numéro de série (Complet comme inscrit sur la plaque d'identification)

KoM4-3A-M1-SUPERSOFT-SM-RAL9007-0530

Please describe the issue* (Required Field) /

Bitte schildern Sie das Problem * (Pflichtfeld) /

Veillez s'il vous plait décrire le problème* (Champ obligatoire)

Add file: / Datei hinzufügen: / Ajoutez un fichier:

Datei auswählen

Keine ausgewählt

Your address / Ihre Adresse / Votre adresse

First and last name* (Required Field) /

Vor- und Zuname * (Pflichtfeld) /

Prénom et nom* (Champ obligatoire)

Company / Firma / Entreprise

Street adress /

Strasse und Hausnummer /

Rue et numéro de rue

ZIP Code* (Required Field) /

Postleitzahl* (Pflichtfeld) /

Figure shows form that opens in the Internet browser of the device after the QR-Code is scanned.

Code postal* (Champ obligatoire)

City* (Required Field) /
Stadt* (Pflichtfeld) /
Ville* (Champ obligatoire)

E-Mail-Adress* (Required Field) /
E-Mail-Adresse* (Pflichtfeld) /
Votre adresse e-mail* (Champ obligatoire)

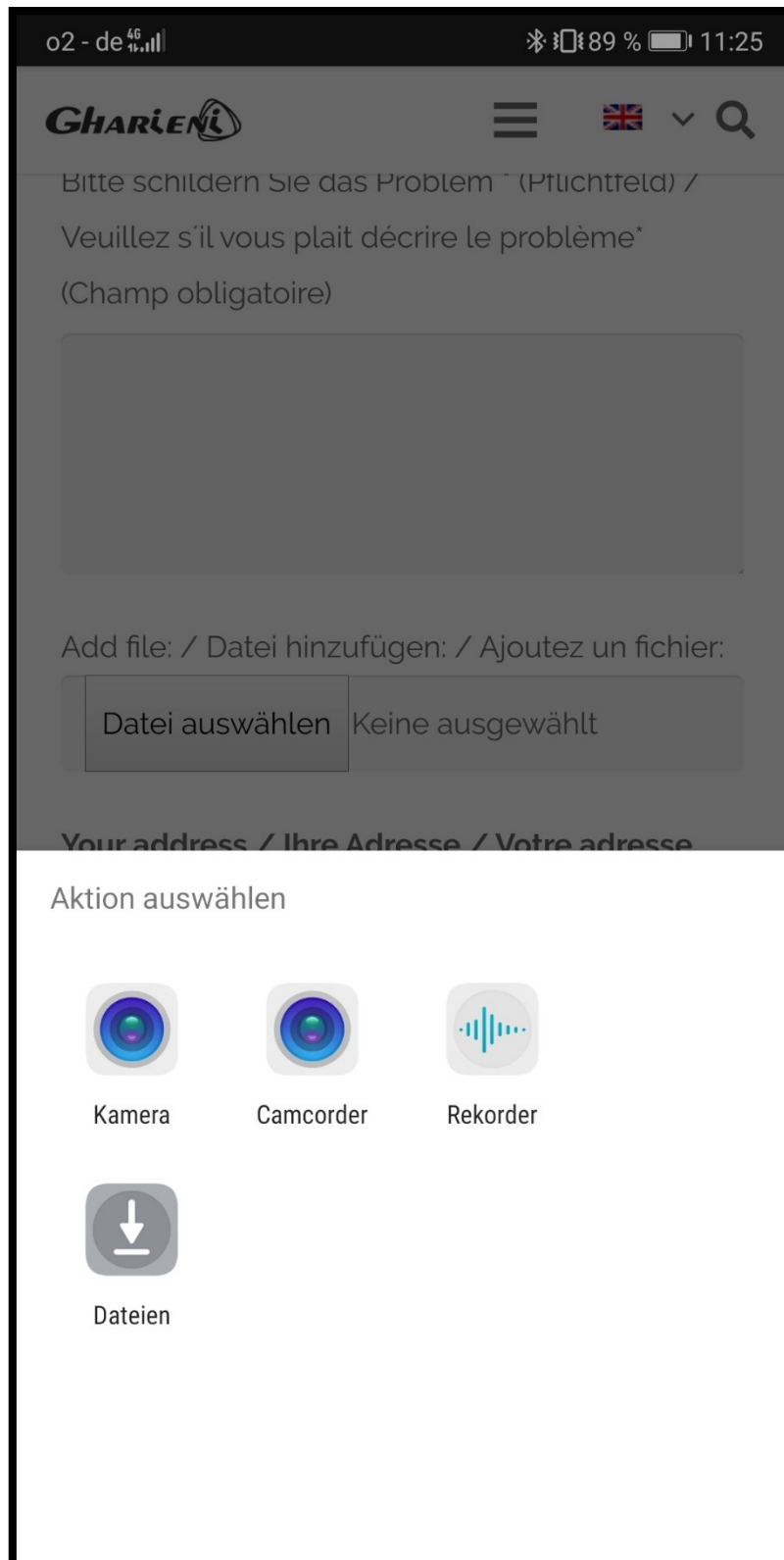
Phone number* (Required Field) /
Telefonnummer* (Pflichtfeld) /
Téléphone* (Champ obligatoire)

☐ I read the privacy policy of the Gharieni Group.

Ich habe die [Datenschutzrichtlinien](#) der Gharieni Group gelesen.< /br> J'ai lu la [protection des données](#) du Groupe Gharieni.

SEND

Figure shows form that opens in the Internet browser of the device after the QR-Code is scanned.



*Figure similar: option window for adding a file.
Appearance may vary depending on the device and operating system.*

7. Delivery, unpacking, transport and installation

7.1 Delivery

The MLX iDome / MLX i³ (Cube) Dome is delivered on a special pallet. To protect it from external influences, the bed is surrounded by a screwed wooden frame, cardboard, and bubble wrap. The MLX iDome / MLX i³ (Cube) Dome is completely horizontal and the upholstery is already in place.

NOTICE! The Gharieni PLT is packed in boxes on the upper construction of the bed.

DELIVERY BY A FORWARDING AGENT

- ❖ The MLX iDome / MLX i³ (Cube) Dome will **only** be delivered by a forwarding agent (no assistance will be given in setting up the MLX iDome / MLX i³ (Cube) Dome).
In this case, you must dispose of the packaging material, the wooden frame, and the special pallet on your own responsibility.

7.2. Unpacking

- ❖ The MLX iDome / MLX i³ (Cube) Dome is delivered and packed in a cardboard on a special pallet.

⚠ WARNING! While unpacking, the packaging materials should be kept away from children and pets. RISK OF INJURY! CHOKING HAZARD!

NOTICE! The special pallet on which the MLX iDome / MLX i³ (Cube) Dome is delivered has several round recesses. Upon delivery, the adjustable feet of the MLX iDome / MLX i³ (Cube) Dome stand in the respective recesses to prevent the MLX iDome / MLX i³ (Cube) Dome from slipping. Therefore, it is essential to lift the MLX iDome / MLX i³ (Cube) Dome vertically off the special pallet using the four integrated handles; s. chapter 7.3 TRANSPORT. Non-compliance with this instruction can seriously damage the adjustable feet of the MLX iDome / MLX i³ (Cube) Dome. RISK OF DAMAGE!

NOTICE! Make sure to lift the MLX iDome / MLX i³ (Cube) Dome (using all four integrated handles (see chapter 7.3 TRANSPORT) **vertically** off the special pallet. Otherwise you will damage the feet or the upper construction. RISK OF DAMAGE!

7.3 Transport

- ❖ To transport or move the MLX iDome / MLX i³ (Cube) Dome, it is equipped with **four integrated handles** (2 at the head end / 2 at the foot end).
- ❖ During transport, lift the MLX iDome / MLX i³ (Cube) Dome using the **integrated handles only**.



To gain access to the integrated handles, you need to remove the upholstery of the MLX iDome / MLX i³ (Cube) Dome.

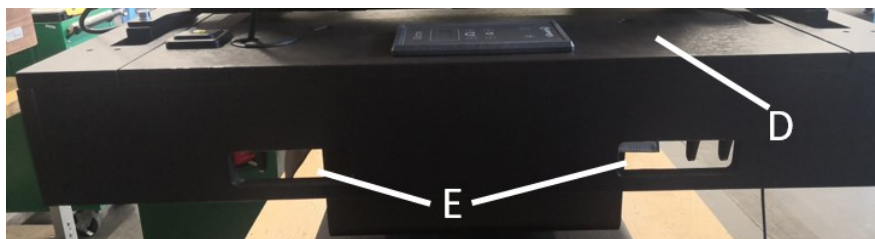
NOTICE! Please request our separate disassembly instructions before transporting the bed to your treatment room and any disassembly that may become necessary.

The staff of our sales department will be pleased to help you!

NOTICE! When lifting the MLX iDome / MLX i³ (Cube) Dome at the foot end, always grasp the upper construction.

Otherwise you will damage the upper construction. **RISK OF DAMAGE!**

- i** **Always** consider the dimensions of the MLX iDome / MLX i³ (Cube) Dome. A transport of the MLX iDome / MLX i³ (Cube) Dome can be severely affected to some extent due to unfavourable environment conditions. Such unfavourable environmental conditions are e.g. narrow doors, narrow corners behind doors, narrow corridors and hallways, narrow staircases, spiral staircases etc. The weight of the MLX iDome / MLX i³ (Cube) Dome is at least 220 kg. Please note that the manoeuvrability of the MLX iDome / MLX i³ (Cube) Dome is thus limited. **You need 4 persons** to move or transport the MLX iDome / MLX i³ (Cube) Dome.
- i** **Never** carry the MLX iDome / MLX i³ (Cube) Dome by its lying surface during transport; otherwise you can damage the MLX iDome / MLX i³ (Cube) Dome seriously.
- i** Be careful not to damage the power cord.



D	FOOT END
E	INTEGRATED HANDLES (2 at the foot end)

⚠ DANGER! After transport, while putting down the MLX iDome / MLX i³ (Cube) Dome, the power cord must not be under the feet of the MLX iDome / MLX i³ (Cube) Dome; otherwise the feet may squeeze the power cord and cause permanent damage. RISK OF ELECTRIC SHOCK!

NOTICE! Move or transport the MLX iDome / MLX i³ (Cube) Dome **using all four integrated handles only**; otherwise you can damage the MLX iDome / MLX i³ (Cube) Dome irreparably.

7.4 Installation

- ❖ The MLX iDome / MLX i³ (Cube) Dome is usually delivered fully assembled, so no assembly work is necessary. In **exceptional cases**, necessary assembly work will be carried out by the deliverer on site.

For transport to your treatment room (e.g. due to narrow corridors, narrow staircases, etc.), the heat domes and the upper construction can be separated from the base (including box) and removed. This disassembles the bed into the base including the box, the upper construction, and the heat domes.

NOTICE! Please ask for our separate disassembly instructions before transporting the couch to your treatment room. The staff of our sales department will be happy to help you!

- **Min. free space** required: length = min. 225 cm * width = min. 90 cm.

ADJUSTABLE FEET INCL. ADJUSTING SCREWS

- ❖ Use the adjustable feet for proper levelling of the MLX iDome / MLX i³ (Cube) Dome. The MLX iDome / MLX i³ (Cube) Dome **must** stand in a **stable and level position** to ensure proper operation. The adjustable feet must stand firmly on the ground so that the MLX iDome / MLX i³ (Cube) Dome does not wobble. Adjust the adjustable feet accordingly using the adjusting screws. After you have adjusted the feet, they must be secured by tightening the respective lock nut.

NOTICE! If the floor is not level, you **must** ensure proper stability of the MLX iDome / MLX i³ (Cube) Dome by adjusting the feet.

8. Upholstery

- ❖ The lying surface of the MLX iDome / MLX i³ (Cube) Dome is equipped with a soft, comfortable, and high-quality upholstery; s. fig. below.
- ❖ The inner material of the upholstery is made of high-quality foam material.
- ❖ The surface of the upholstery is made of **artificial leather** and is available in various colours.
- ❖ Artificial leather is an elastic and easy-care material. It is oil-proof, waterproof and washable up to 90 °C.
- ❖ The outer material of the upholstery of the upper construction, the neckrest “Dentalax”, the neck support cushion, the additional headrest and the outer material of the heat domes is made of artificial leather and is supplied consistently in one colour.



Fig. similar: colour may vary depending on model.

8.1 Extension of the lying surface with the additional headrest

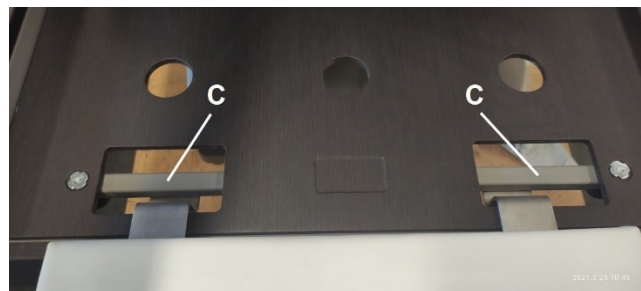
The length of the total lying surface can be extended by approx. 20 cm with an additional head cushion, see illustrations below.

This additional head cushion can be used for tall people, e.g., to allow them to lie comfortably.

It is hooked into the integrated handles (C) on the head end of the lying surface using the metal sheets attached to the head end, see illustration below.

To gain access to the integrated handles, you must slightly lift the upholstery.

- i** The head cushion is supplied in the same colour as the upholstery of the upper construction.
- i** For MLX iDomes / MLX i³ (Cube) Domes already delivered, the additional headrest can be retrofitted.



C

INTEGRATED HANDLES (2 at the head end)

9. General operation

9.1 Features

- ❖ The MLX iDome / MLX i³ (Cube) Dome is a wellness concept bed specifically designed for whole body heat treatments using far-infrared radiation (FIR). The MLX i³ (Cube) Dome is also suitable for any type of facial treatments as well as for the special light and plasma therapy treatment² for the face.
- ❖ The working height can be adjusted electrically by means of lifting columns. (motors only (MLX iDome / MLX i³ (Cube) Dome Electric).
- ❖ The heat domes can be opened and closed electrically by means of motors (MLX iDome / MLX i³ (Cube) Dome Electric) or manually by means of gas springs (MLX iDome / MLX i³ (Cube) Dome Static).
- ❖ The large heat dome can be pulled out manually.
- ❖ A spacious storage compartment with a closed panel (MLX iDome only) underneath the upper construction provides sufficient space for towels, work utensils etc.
- ❖ The panel of the MLX i³ (Cube) Dome, on the other hand, has a recess. This recess allows you to conveniently keep an eye on the currently running treatment program of the PLT¹ control unit, for example.
- ❖ To the left and right of the storage compartment is a drawer for small materials.
- ❖ The MLX iDome / MLX i³ (Cube) Dome is available as a non-adjustable version (MLX iDome / MLX i³ (Cube) Dome Static) and as an electrically adjustable version (MLX iDome / MLX i³ (Cube) Dome Electric); see chapter 9.2 MODEL VERSIONS.
- ❖ The maximum load capacity of the lying surface is 200 kg.

² Light and plasma therapy treatment = PLT¹ device and control unit required!

9.2 Model versions

9.2.1 MLX iDome / MLX i³ (Cube) Dome Static

- The horizontal work height is 55 cm and **cannot** be adjusted.
- The heat domes can be opened **pneumatically** with two gas springs.

9.2.2 MLX iDome / MLX i³ (Cube) Dome Electric

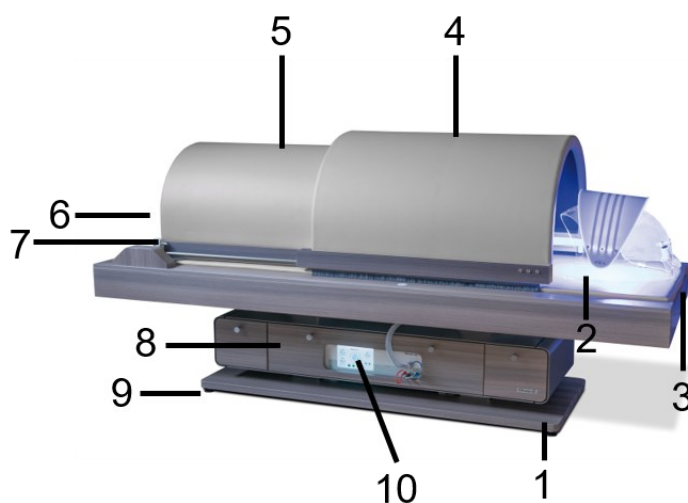
- The horizontal working height can be adjusted **electrically** (from approx. 55 cm to 85 cm).
- The heat domes can be opened and closed **electrically**.
- Furthermore, the adjustment of the inclination of the upper construction is also possible **electrically**.
- The **BUTTONS** for electrical opening / closing of the heat domes, for electrical height adjustment and for adjustment of the inclination of the upper construction are integrated in the frame of the MLX iDome / MLX i³ (Cube) Dome Electric (on the side of the upper construction).
- The maximum lifting capacity is 200 kg, with even load distribution.

The MLX iDome / MLX i ³ (Cube) Dome <u>Electric</u> is equipped with the following lifting columns / actuators:	
Height = 2 lifting columns	Electrical adjustment of the height.
Heat domes = 2 actuators	Electrical opening / closing of the heat domes.

9.3 Before first use

- Before first use, please check that all components are present (s. chapter 3. SCOPE OF DELIVERY) and that they are not visibly damaged.
- Make sure that the socket for the concept bed is properly grounded and has the correct mains voltage and mains frequency, see rating plate.

9.4 View



*Fig. similar: colour, upholstery and design may vary depending on the model.
Fig. shows optionally available PLT device.*

1	<u>BASE</u>
2	<u>UPPER CONSTRUCTION</u>
3	<u>HEAD END</u>
4	<u>LARGE HEAT DOME (upper body)</u> <ul style="list-style-type: none"> ➤ manually extendable. ➤ can be opened electrically (MLX iDome / MLX i³ (Cube) Dome Electric or manually with gas springs (MLX iDome / MLX i³ (Cube) Dome Static): the two domes must be pushed together. ➤ see chapter 10.2 HOW TO OPEN AND CLOSE THE HEAT DOMES.
5	<u>SMALL HEAT DOME (legs / feet)</u> <ul style="list-style-type: none"> ➤ can be opened electrically (MLX iDome / MLX i³ (Cube) Dome Electric or manually with gas springs (MLX iDome / MLX i³ (Cube) Dome Static): the two domes must be pushed together. ➤ see chapter 10.2 HOW TO OPEN AND CLOSE THE HEAT DOMES.
6	<u>POWER SWITCH (ON / OFF) AND CONTROL PANEL</u> <ul style="list-style-type: none"> ➤ The power switch (On / Off, see figure below) and the control panel are integrated into the foot end of the MLX iDome / MLX i³ (Cube) Dome in the frame. ➤ See also chapter 10.3 CONTROL PANEL.

7	<p><u>CONTACT SWITCH</u></p> <ul style="list-style-type: none"> ➤ Enables opening of the heat domes with interruption of heat generation. ➤ MLX iDome / MLX i³ (Cube) Dome Electric only ➤ see chapter 10.2 HOW TO OPEN AND CLOSE THE HEAT DOMES.
8	<p><u>STORAGE COMPARTMENT</u></p> <ul style="list-style-type: none"> ➤ The spacious storage compartment underneath the upper construction offers sufficient space for towels, work utensils, etc. ➤ It has a closed fold-down panel (MLX iDome) or a fold-down panel with a cut-out for the PLT control unit (MLX i³ (Cube) Dome). ➤ The drawers on the left and right of the storage compartment offer space for small stuff.
9	<p><u>ADJUSTABLE FEET</u></p> <ul style="list-style-type: none"> ➤ 6 in total ➤ see also chapter 7.4 INSTALLATION.
10	<p><u>GHARIENI PLT</u></p> <ul style="list-style-type: none"> ➤ Light and plasma therapy treatment for the face. ➤ Includes PLT device and control unit



6	POWER SWITCH (ON / OFF) / I = ON / 0 = OFF
---	---

i The **ARROW BUTTONS** (MLX iDome / MLX i³ (Cube) Dome **Electric only**) for electrical opening / closing of the heat domes, for the electrical height adjustment and electrical adjustment of the inclination of the upper construction are integrated into the frame (laterally); s. chapter 10.1 ADJUSTMENT OF THE WORK HEIGHT and chapter 10.2 HOW TO OPEN AND CLOSE THE HEAT DOMES.

9.5 Tension belt for towels

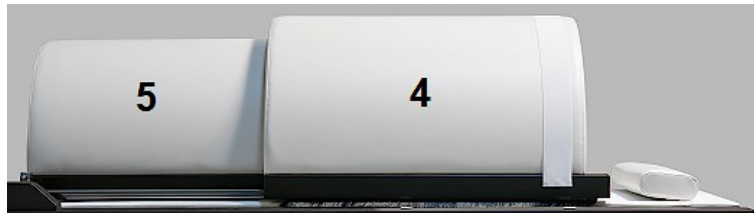
- ❖ To enhance the effect of the whole-body heat treatment, you can fix a towel over the opening of the large heat dome using a tension belt; s. fig. below. This will keep even more heat within the domes.



10. Initial operation

IMPORTANT SAFETY INSTRUCTION FOR INITIAL OPERATION!

- i** Before you switch on the heating, the heat domes must be extended.



4	LARGE HEAT DOME (upper body)
5	SMALL HEAT DOME (legs / feet)

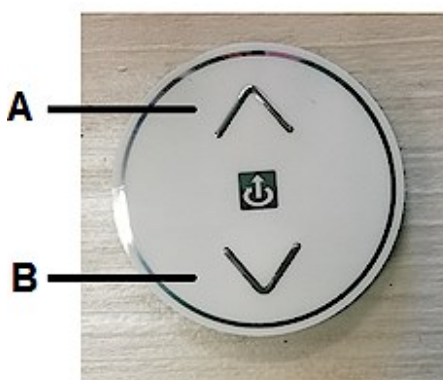
10.1 Adjustment of the working height

10.1.1 MLX iDome / MLX i³ (Cube) Dome Static


- ❖ The horizontal work height is 55 cm and **cannot** be adjusted.

10.1.2 MLX iDome / MLX i³ (Cube) Dome Electric

- ❖ The working height is adjusted using the corresponding pair of arrow buttons which are integrated into the frame of the MLX iDome / MLX i³ (Cube) Dome (lateral to the lying surface); s. fig. below.
- ❖ The horizontal working height is adjustable from 55 cm up to 85 cm.



A	WORKING HEIGHT: UP
B	WORKING HEIGHT: DOWN

	<p>For safety reasons, the two lifting columns for height adjustment of the MLX iDome / MLX i³ (Cube) Dome Electric only work if you hold down an arrow button.</p> <p>When you release it, the movement stops immediately.</p> <p>The movement when opening the heat domes is excepted.</p> <p>When lowering the bed, the drives stop approx. 10 cm before the lowest position is reached. When pressing the arrow button again, the bed moves to the lowest position.</p>
---	--



- ❖ After each application, move the lying surface of the MLX iDome / MLX i³ (Cube) Dome **completely down** using the appropriate arrow buttons (MLX iDome / MLX i³ (Cube) Dome Electric **only!**); s. figure. This ensures that the two lifting columns always operate properly and synchronously.



Fig. similar: colour and design may vary depending on the model.

10.2 How to open and close the heat domes

- ❖ The heat domes can **only** be opened (lifted) when they are pushed together. The large heat dome (4) **must** press the contact switch (7) at the foot end (**only MLX iDome / MLX i³ (Cube) Dome Electric**); s. fig below and s. fig. in chapter 9.4 VIEW.

	
CONTACT SWITCH IS NOT PRESSED	CONTACT SWITCH IS PRESSED (by the large heat dome)

4	LARGE HEAT DOME (upper body)
7	CONTACT SWITCH

10.2.1 MLX iDome / MLX i³ (Cube) Dome Static

- ❖ The heat domes can be opened **pneumatically** using two gas springs.

HOW TO OPEN THE HEAT DOMES

1. Push the two heat domes together by manually pushing the large heat dome towards the foot end.
2. The heat domes now swing upwards due to the one-sided weight distribution or with minimal effort using the gas springs.

HOW TO CLOSE THE HEAT DOMES

1. Gently push the two heat domes downwards.
2. Now pull the heat domes apart until the weight is evenly distributed on the upper construction. This will keep the heat domes down.

i Always make sure that the heat domes can be closed **without obstruction**.

10.2.2 MLX iDome / MLX i³ (Cube) Dome Electric

- ❖ The opening and closing of the heat domes is done electrically with the help of the corresponding button, which is integrated in the frame of the upper construction; see fig. below.



C	HEAT DOMES: OPEN
D	HEAT DOMES: CLOSE

HOW TO OPEN THE HEAT DOMES

1. Push the two heat domes together by pushing the large heat dome towards the foot end manually until the contact switch is pressed.
2. Ensure that the large heat dome presses the contact switch at the foot end properly.
3. Press and **hold** the arrow button « **C** » (s. fig. above) for approx. 1 second.
4. The heat domes open **automatically**.

HOW TO CLOSE THE HEAT DOMES

- ❖ Press and **hold** the arrow button « **D** » until the heat domes are closed and the actuators are switched off; this can be heard clearly.
- ❖ Ensure that the heat domes can be closed **without obstruction**.

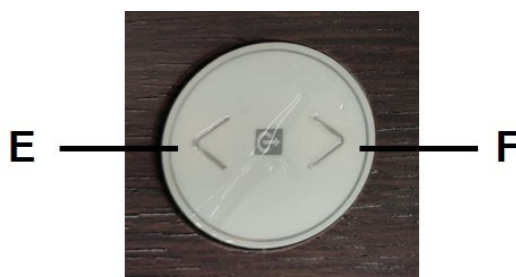


For safety reasons, the heat domes close only while pressing the arrow button « **D** ». When you stop pressing, all moving operation will stop immediately.


10.3 Inclination of the upper construction

The upper construction can be tilted, **this is only possible with the MLX iDome / MLX i³ (Cube) Dome Electric**.

In the upper construction, the button for adjusting the inclination is located on the right-hand side, as seen from the head end to the left of the height adjustment button (**only MLX iDome / MLX i³ (Cube) Dome Electric**), s. fig. below.



E	INCLINATION: TOWARDS HEAD END
F	INCLINATION: TOWARDS FOOT END

	For safety reasons, the inclination can only be adjusted while the arrow button « E » or « F » is pressed. When you release it, the movement stops immediately.
---	--

The adjustment of the inclination stops when the upper construction has reached a horizontal position.

If you then want to tilt the upper construction in the other direction, you must press the corresponding arrow button again and hold it down.

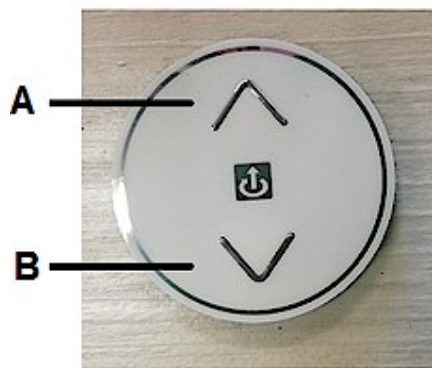
In this way, a **conscious** adjustment of the inclination is achieved.

- i** The angle of inclination of the upper construction in both directions is approx. 5°.

10.4 Reset

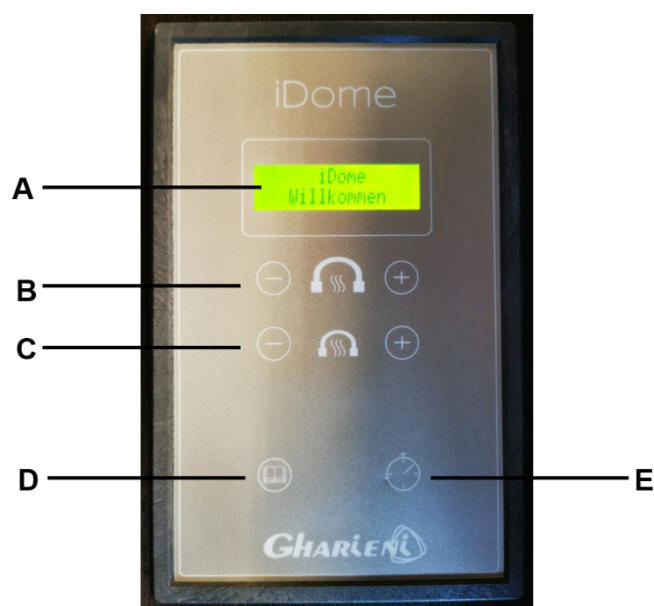
i MLX iDome / MLX i³ (Cube) Dome **Electric only!**

- ❖ Push the large heat dome towards the foot end until the contact switch is pressed.
- ❖ Press and **hold** the arrow buttons **A** and **B** which are integrated into the frame on the side of the upper construction, simultaneously for approx. 10 seconds to reset the software of the MLX iDome / MLX i³ (Cube) Dome Electric to its initial state: recognisable by periodically fast signals (beeps).
- ❖ After 10 seconds, the signal changes to periodically slower beeps.
- ❖ Now the two lifting columns must be brought to the lower end position, alternately with the same arrow buttons **A** and **B**.
- ❖ The beep stops and the bed can be raised.
- ❖ The reset procedure is finished.



Press the arrow buttons **A** and **B** (working height) simultaneously for 10 seconds.

10.5 Control panel



	<u>DISPLAY</u>
A	<ul style="list-style-type: none"> ➤ indicates the remaining time of the heat application and the set heat intensity for each heat dome (large: body / small: legs / feet).
B	<p><u>LARGE HEAT DOME</u> (UPPER BODY; German: KÖRPER)</p> <ul style="list-style-type: none"> ➤ buttons « + / - »; for the setting of the heat level. ➤ the heat level can be set individually: from 0.5 to 10.0 in steps of 0.5.
C	<p><u>SMALL HEAT DOME</u> (LEGS / FEET); German: BEINE / FÜSSE)</p> <ul style="list-style-type: none"> ➤ buttons « + / - »; for the setting of the heat level. ➤ the heat level can be set individually: from 0.5 to 10.0 in steps of 0.5.
D	<p>Button « <u>LANGUAGE</u> »</p> <ul style="list-style-type: none"> ➤ button setting the display language. ➤ available languages: German, English, Dutch and French.
E	<p>Button « <u>START</u> »</p> <ul style="list-style-type: none"> ➤ starts the heating program.

10.5.1 How to start the heating program

1. The large heat dome must be extended completely.
 2. Switch on the MLX iDome / MLX i³ (Cube) Dome using the power switch.
 3. Wait approx. 10 seconds until the control panel is initialised.
 4. If you wish, you can now set a desired display language (German, English, Dutch or French) using the button « LANGUAGE ».
 5. Then press the button « START ».
 6. The heating program starts.
For quick heating up, after starting, the programme will operate with max. power (power level 10 / both heat domes) during the pre-heating period (10 minutes). The heating program then operates for another 30 minutes at power level 8. After the total time (40 minutes) has elapsed, the heating program switches off automatically.
 7. After the heating program is finished: always switch off the MLX iDome / MLX i³ (Cube) Dome using the power switch.
- ❖ You can set the power levels of the two heat domes at any time, individually, using the corresponding « + / - » buttons.
- ❖ If you change the power level during the 10-minute preheating time, the preheating time is cancelled and the programme continues with the remaining total time; s. example below.

EXAMPLE

1. Preheating time is displayed = 2 minutes have elapsed; 8 minutes remain.
2. You **change** the power level of one heat dome or both heat domes from 10 to 7.
3. The preheating time is cancelled.
4. The programme continues with a total remaining time of 38 minutes.
5. After the total time has elapsed, the heating program switches off automatically.

⚠ WARNING! Keep 2-3 cm away from the inside of the foot end of the small heat dome. RISK OF BURNS!

10.5.1.1 Overview of temperatures per power level of the heating

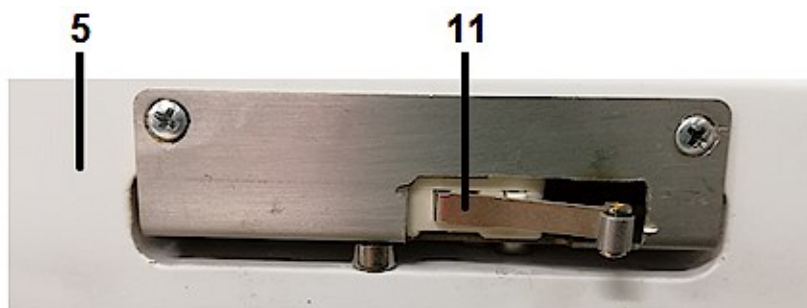
<u>Power Level</u>	<u>Approximate temperature after 1 hour</u>
1	approx. 31 °C
2	approx. 41 °C
3	approx. 50 °C
4	approx. 61 °C
5	approx. 70 °C
6	approx. 74 °C
7	approx. 84 °C
8	approx. 91,5 °C
9	approx. 98 °C
10	approx. 109 °C

10.5.2 Safety switch (interruption of heat generation)

- ❖ On one side of the **small** heat dome (5) is a **SAFETY SWITCH** (11 / s. fig. below). The safety switch prevents heat accumulation between the two heat domes by interrupting heat generation **if they are pushed together**.

NOTICE! Check the safety switch regularly for proper function.

- ❖ If the two heat domes are pushed together **during a heat application**, this switch is activated by the pressure exerted by the large heat dome: heat generation is interrupted **automatically**. The display of the control panel indicates this interruption: “*Dome open*“. Above this, the remaining time is displayed. If you pull out the large heat dome again, the safety switch is deactivated and the heat generation is continued with the set parameters (heat level, remaining time, etc.).

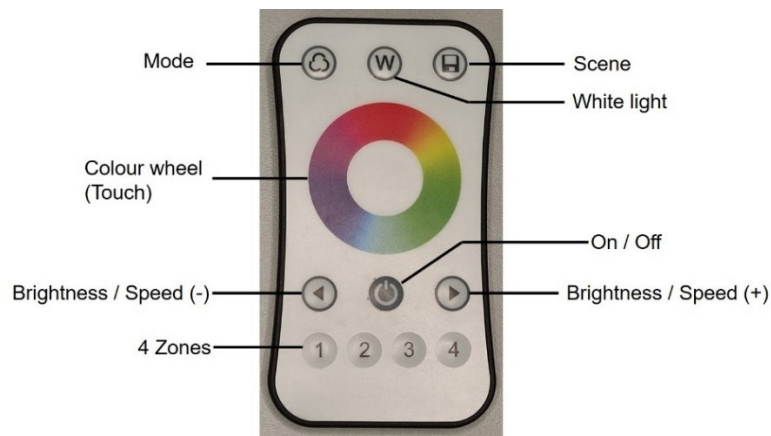


5	SMALL HEAT DOME (legs / feet)
11	SAFETY SWITCH

11. LED „Spa Ambience Light“ (optional equipment)

- ❖ Our LED „Spa Ambience Light“ is optionally available for your MLX iDome / MLX i³ (Cube) Dome.
- ❖ Put your MLX iDome / MLX i³ (Cube) Dome into the right light!
- ❖ There are two LED light strips underneath the upper construction (see figure below).
The indirect lighting creates an atmospheric ambience.
For example, you can set different light colors as well as an automatic color change at the touch of a button.
- ❖ All functions of our LED „Spa Ambience Light“ are controlled with the supplied remote control (see figure below).

11.1 Operation



1. If necessary, pull the plastic strip out of the battery slider.
This is located at the bottom of the back of the remote control.
2. Sleep mode of the color wheel:
To prolong battery life, the color wheel will enter sleep mode after a few seconds. Press one of the buttons to wake up the colour wheel from sleep mode.
3. Switch on:
Press the "On / Off" button once briefly to switch the LED strips on and off.

4. 4 zones:

By using buttons 1 and 2, you can switch the LED strips on and off.

Press the respective button once briefly to switch on the LED strips.

Keep it pressed to switch off the LED strips.

Both LED strips are always activated.

These are located on the sides of the bed.

Buttons 3 and 4 are without function due to our configuration of the LED system.

5. Colour wheel:

Touch the color wheel to change the RGB color of the zone.

Move your finger over the color wheel to change the RGB colors.

6. Colour change mode:

Press this button briefly to set a hard or soft colour change.

7. Increase / decrease brightness:

Use this button to increase or decrease the brightness.

Press the button once briefly to adjust the brightness in 10 steps.

Press the key for approx. 1- 5 seconds to adjust the brightness continuously in 256 steps.

8. Increase / reduce the speed of the color change:

To increase or reduce the speed of the colour change, first activate one of the two modes using the "Mode" button.

Press the button once briefly to set the speed of the colour change in 10 steps. Press the button for approx. 2 seconds to immediately set the lowest or highest speed.

9. Save and recall scene / color tone:

Set the desired color tone using the color wheel.

To save this color tone for later recall, press the "Scene" button (floppy disc symbol) and keep it pressed for approx. 3 seconds.

To recall the stored color, press the button once briefly.

The color tone is now set by the system.

10. Switch white light on / off:

Press this button once briefly to switch white light on or off.

White is mixed from the RGB colors.

12. Cleaning and Care

⚠ WARNING! Disconnect the MLX iDome / MLX i³ (Cube) Dome from the mains (unplug) **before** cleaning and maintenance. RISK OF ELECTRIC SHOCK! RISK OF FIRE!

⚠ WARNING! Regularly remove any dust build-up from the mains plug, the safety socket, and all electrical plug connections, e.g. with a commercially available vacuum cleaner. RISK OF FIRE!

⚠ WARNING! Ensure that water or other liquids cannot get into the housing and into the fittings of the MLX iDome / MLX i³ (Cube) Dome or into the control panel. RISK OF ELECTRIC SHOCK! RISK OF FIRE!

- ❖ **Do not wear** any arm and finger decoration such as rings or bracelets while carrying out any cleaning or maintenance operations. Otherwise you can scratch and damage the upholstery and / or the material of the base of the MLX iDome / MLX i³ (Cube) Dome unintentionally.
- ❖ Use water or a mild cleaning agent which is suitable for the material **only**.
- ❖ **Do not use** extremely hot water for cleaning the MLX iDome / MLX i³ (Cube) Dome.
- ❖ **Do not use** any sponges, scouring pads or floor clothes.
- ❖ **Do not use** any aggressive cleaning agents such as scouring powders, floor cleaners, etc.
- ❖ **Do not use** any dishwashing detergents.
- ❖ **Do not use** any solvents or bleaching agents.
- ❖ **Do not use** any essential oils.

NOTICE! Damage to the MLX iDome / MLX i³ (Cube) Dome, the upholstery and / or the material of the base caused using unsuitable cleaning agents **is not covered by the guarantee or the warranty!**

12.1 Cleaning and care of the upholstery

- ❖ The upholstery of the MLX iDome / MLX i³ (Cube) Dome is made of artificial leather.

12.1.1 Cleaning and care of the artificial leather

- ❖ **Only** clean and maintain the artificial leather with a special cleaning and care product for artificial leather (also available from Gharieni: see chapter 14. UPHOLSTERY CARE AND CLEANING AGENTS).

NOTICE! Artificial leather can be cleaned with a cloth provided with a small amount of a cleaning agent **which must be suitable for artificial leather**.

12.2 Cleaning of the housing and of the fittings

- ❖ Clean the housing and the fittings using a soft damp cloth and a small amount of soap.

⚠ WARNING! Always ensure that water or other liquids cannot get into the housing, the fittings or into the control panel of the MLX iDome / MLX i³ (Cube) Dome. RISK OF ELECTRIC SHOCK! RISK OF FIRE!

13. Malfunctions (possible causes and troubleshooting)

MALFUNCTION	
POSSIBLE CAUSE(S)	TROUBLESHOOTING
ALL MOTORS DO NOT WORK.	
1. No connection to the mains.	1. Check the connection status.
2. The power cord is damaged.	2. Power cord must be replaced (please contact the customer service).
3. Actuator plug not plugged in properly.	3. Check proper connection of the plug.
4. Operating buttons are defective.	4. Operating buttons must be replaced (please contact the customer service).
5. Control box complete failure.	5. Control box must be replaced (please contact the customer service).
SINGLE MOTOR DOES NOT WORK.	
1. Actuator plug not connected properly.	1. Connect plug properly.
2. Operating buttons are defective.	2. Operating buttons must be replaced (please contact the customer service).
3. Control box is defective.	3. Control box must be replaced (please contact the customer service).
4. Actuator plug or plug is defective.	4. Actuator cord / plug must be replaced (please contact the customer service).
5. Actuator is defective.	5. Actuator must be replaced (please contact the customer service).

THE HEAT DOMES CANNOT BE OPENED.	
1. Contact switch is not pressed.	1. The large heat dome must press the contact switch.
2. Operating buttons are defective (MLX iDome / MLX i ³ (Cube) Dome Electric only).	2. Operating buttons must be replaced (please contact the customer service).
3. Gas springs are defective (MLX iDome / MLX i ³ (Cube) Dome Static only).	3. Gas springs must be replaced (please contact the customer service).
THE HEAT DOMES CANNOT BE CLOSED.	
1. The heat domes are blocked.	1. Remove the blockage.
2. Operating buttons are defective (MLX iDome / MLX i ³ (Cube) Dome Electric only).	2. Operating buttons must be replaced (please contact the customer service).
3. Gas pressure springs are defective (MLX iDome / MLX i ³ (Cube) Dome Static only).	3. Gas pressure springs must be replaced (please contact the customer service).
THE MLX iDome / MLX i ³ (Cube) Dome DOES NOT HEAT.	
1. The MLX iDome / MLX i ³ (Cube) Dome is not switched on.	1. Switch on the MLX iDome / MLX i ³ (Cube) Dome using the power switch.
2. The large heat dome is not extended.	2. Extend the large heat dome.
3. The control panel is defective.	3. Please contact the customer service.
4. The heat domes are defective.	4. Please contact the customer service.

i If the MLX iDome / MLX i³ (Cube) Dome shows a malfunction not noted on the schedule above or if you have checked all items on the above schedule but the problem still exists, please contact the customer service; s. chapter 13.1 REPAIR.

13.1 Repair

YOU CAN CONTACT THE GHARIENI CUSTOMER SERVICE USING THE FOLLOWING CONTACT INFORMATION:

CUSTOMER SERVICE HOTLINE:	+49 (0)2841/88300-40
E-MAIL:	service@gharieni.com

1. When contacting the customer service, the information about the **serial number** is necessary.
Alternatively, you can use the OCR scan function of a suitable device (e.g. with a smartphone) to scan the QR-Code attached next to the rating plate and use the form that then opens in the internet browser of your device to send all the necessary information to our customer service.
See also chapter 6. QR-Code.
2. We consider ourselves responsible for the safety and reliability of the MLX iDome / MLX i³ (Cube) Dome only if repairs and modifications are carried out by us or a person authorized by us.
Furthermore, the electrical installation of the room must comply with the regulations (VDE 0100 or 0107) and the MLX iDome / MLX i³ (Cube) Dome must be used in accordance with the instruction manual.
3. In case of improper modifications or manipulations to the MLX iDome / MLX i³ (Cube) Dome, any warranty on behalf of Gharieni Group GmbH is excluded.
4. All electric components are designed for continuous operation.
Leave the MLX iDome / MLX i³ (Cube) Dome connected to the mains if it is used every day.
5. Regularly check the power cord for signs of damage.
6. If the power cable is damaged, it must be replaced by or an aftersales service authorized by Gharieni Group GmbH or a qualified professional only.



If you wish to contact the Gharieni customer service regarding your MLX iDome / MLX i³ (Cube) Dome, we recommend taking a photo of the rating plate previously (e.g. using a mobile phone or a digital camera). This makes it easier for you to identify the information on the rating plate (e.g. the serial number of your MLX iDome / MLX i³ (Cube) Dome) to provide the required information to the customer service.

On the cover page of this instruction manual is an area in which you can note the serial number of your MLX iDome / MLX i³ (Cube) Dome. This way, you have the serial number always at hand.

14. Upholstery care and cleaning agents

14.1 mikroqid[®] sensitive (alcohol-free)

- ❖ We recommend mikroqid[®] sensitive for gentle and thorough care and cleaning of the upholstery.
- ❖ mikroqid[®] sensitive removes bacteria, fungi, and viruses (e.g. HBV, Rota, Vaccinia etc.).
- ❖ mikroqid[®] sensitive is available as liquid.
- ❖ **Suitable for cleaning of PU and artificial leather upholstery.**
- ❖ **Without alcohol!**



MIKROZID[®] SENSITIVE: LIQUID

ITEM NUMBER: 79417

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal EN13727 - dirty conditions	ready-to-use	1 min.
bactericidal in accordance with VAH Guidelines with short contact times	ready-to-use	1 min.
bactericidal EN16615 - dirty conditions	ready-to-use	1 min.

Efficacy	Concentration	Contact time
yeastcidal EN16615 - clean conditions	ready-to-use	1 min.
yeastcidal EN13624 - dirty conditions	ready-to-use	1 min.
virucidal against enveloped viruses in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	1 min.
Norovirus EN14476	ready-to-use	15 min.
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	1 min.
Rotavirus	ready-to-use	1 min.

Certificates

- VAH certificate
- IHO listed



CE 0297

For more information, visit the manufacturer's website at the following link:
<https://www.schuelke.com/intl-en/products/mikrozid-sensitive-liquid.php>

14.2 Skai cleaner

- ❖ For gentle and thorough care and cleaning of the artificial leather upholstery we additionally recommend Skai cleaner.
- ❖ Skai cleaner is available in a 200 ml spray bottle.
- ❖ **Especially suitable for cleaning artificial leather.**



SKAI CLEANER

ITEM NUMBER: 79427

15. Conditions of transport, storage, and operation

15.1 Ambient conditions for transport and storage

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)

15.2 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)

16. Technical Data

<u>GENERAL TECHNICAL DATA</u>	
Total length	225 cm
Total width	90 cm
Length of the upholstery	193 cm
Width of the upholstery	70 cm
Height of the lying surface (MLX iDome / MLX i ³ (Cube) Dome Static)	approx. 55 cm
Height adjustment range (MLX iDome / MLX i ³ (Cube) Dome Electric only)	approx. 55 cm - 85 cm
Inclination of the heat domes	approx. +34°
Inclination of the upper construction (MLX iDome / MLX i ³ (Cube) Dome Electric only)	approx. ±5°
Lifting capacity (MLX iDome / MLX i ³ (Cube) Dome Electric only)	200 kg
Max. load capacity of the lying surface, with even load distribution	200 kg
Total weight	approx. 220 kg

❖ Technical modifications reserved.

<u>ADJUSTMENT DRIVE INCL. CONTROLS</u>	
Power supply	230 V AC , 50 - 60 Hz / 2A
Power consumption	approx. 460 W (VA) max.
Output voltage	24 V DC
Duty cycle (drive)	10% / max. 2 minutes of permanent operation / 18 minutes rest
Device protection class	I
Overvoltage protection class	Type B
Protection class against the penetration of substances	IP X4

❖ Technical modifications reserved.

HEATING SYSTEM

Power supply	230 (± 23) V AC / 50 Hz
Power consumption	approx. 985 W

❖ Technical modifications reserved.

17. Disposal

1. While unpacking, the packaging materials should be kept away from children and pets. **CHOKING HAZARD! RISK OF INJURY!**
2. Do not dispose of the MLX iDome / MLX i³ (Cube) Dome together with your domestic waste. Old and unused concept beds must be sent to the responsible recycling centre for electric appliances for disposal. Do not remove the relevant symbol from the product.
3. **Never** expose to open flames.
4. Before disposal, the concept bed should be cleaned thoroughly to protect persons, environment, and materials.
5. Before you dispose of a concept bed / old appliance, **render it inoperative**. Unplug the concept bed / appliance and cut off the entire power cord. Dispose of the power cord and the plug immediately.
6. The MLX iDome / MLX i³ (Cube) Dome is made of metal and plastic components, electronic components, electric cables. Dispose of the separate components in accordance with the current local disposal regulations.
7. Dispose of any paper and cardboard into the corresponding containers.
8. Dispose of any plastics into the corresponding containers
9. If suitable containers are not available at your residential area, dispose of these materials at a suitable municipal collection point for waste recycling.
10. Receive more detailed information from your retailer, municipal facilities or:

Gharieni Group GmbH

➤ Phone:	+49 (0)2841/88300-0
➤ Fax:	+49 (0)2841/88300-999
➤ Customer service hotline:	+49 (0)2841/88300-40
➤ E-mail:	service@gharieni.com



Materials marked with this symbol are recyclable.



Please contact your local authorities to receive further information.

18. Warranty

The following warranty provisions apply to new goods worldwide.

The Gharieni Group GmbH grants on new concept beds of the MLX iDome / MLX i³ (Cube) Dome series from the date of purchase

- a 10-years warranty on the metal frames
- a 5-years warranty on the actuators and
- a 3-years warranty on the other components

18.1 Exclusions from warranty

Upon delivery, it must be checked that there is no transport damage and that the set of accessories is complete and in good condition.



Claims must be filed within 8 days after the delivery of the Gharieni product.

Wearing parts (such as e.g. all types of lamps as well as glass panels, consumables such as terry products, etc.) are not covered by this warranty.

Furthermore, no warranty claims will be granted if:

- damage has been caused by improper use of the MLX iDome / MLX i³ (Cube) Dome and its components.
- damage of the MLX iDome / MLX i³ (Cube) Dome and its components has been caused by gross negligence.
- the malfunctioning is attributable to the operator.
- any stickers (such as e.g. the rating plate, instruction notices, etc.) have been removed.
- supplied equipment / appliances, parts of the MLX iDome / MLX i³ (Cube) Dome or supplied equipment / appliances are opened without explicit permission by the instruction manual (e.g. for cleaning).
- the instructions in this instruction manual have not been followed.
- the MLX iDome / MLX i³ (Cube) Dome has suffered changes after repair operations performed by a third party unauthorised by Gharieni Group GmbH.

19. EC-Declaration of Conformity

<p align="center">EC-Declaration of Conformity</p> <p align="center">We,</p> <p align="center">Gharieni Group GmbH Gutenbergstraße 40 47443 Moers / Germany</p> <p>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.</p>		
<p align="center">(Type or model, name)</p>		
	<p>Lifting column beds</p> <p>Lina Select; MLX Quartz; MLX Limber; PediSpa series; MLR Wet; MLW Space; MLX iDome (MLX i³(Cube) Dome; MLR; MLX;RLL series; Ellipse; 601, E-Line, 601 Podo</p>	<p>2022</p>
<p align="center">Relevant EU directives and harmonized standards used:</p> <p align="center">2006 / 42 / EU Machinery Directive</p> <p align="center">2014 / 35 / EU Low Voltage Directive</p> <p align="center">2014 / 30 / EU Electromagnetic Compatibility Directive</p> <p align="center">2011 / 65 / EU RoHS Directive</p> <p align="center">DIN EN ISO 12100 (2011) Safety of machinery - general principles for design Risk assessment and risk reduction</p>		
<p>Responsible for documents:</p> <p align="center">Mohammad Abbassi Gutenbergstraße 40 47443 Moers / Germany</p>	<p>Manufacturer's signature:</p> <p align="center">Sammy Gharieni, CEO</p> <p align="center"></p>	<p>Place and date:</p> <p align="center">Moers, 01.02.2022</p>

20. Status of Edition

EDITION	ALTERATIONS (PAGES)	DATE
First edition	-	04/23/2020
Second edition	complete revision	03/10/2021
Third edition	38, 39	03/23/2021
Fourth edition	complete revision	02/14/2022



NOTES

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