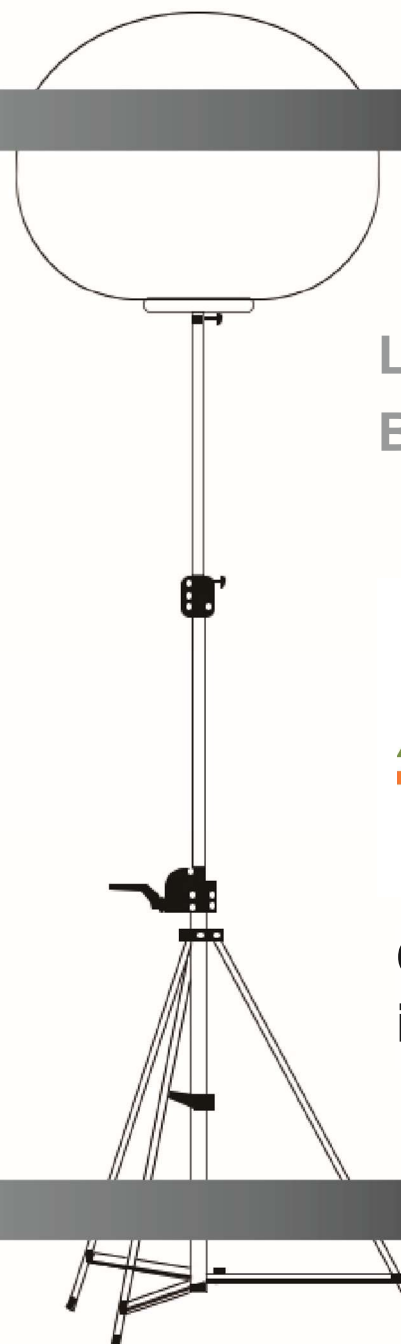




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LED Balloon lamp
BL-640 / BL-1000



**Operating
instructions**

Please read these operating instructions carefully before using this appliance. The operating instructions should remain with the appliance if it is sold.

DO NOT THROW AWAY THE OPERATING INSTRUCTIONS!

INTRODUCTION

Congratulations on the purchase of your LED balloon lamp.

These operating instructions contain information on the assembly and use of the product. Please read the operating instructions carefully to ensure correct use and safety during the operation and transport of your LED balloon lamp.

INFORMATION ABOUT THE OPERATING INSTRUCTIONS



This is the symbol for safety warnings. It is used to alert you to potential risks of injury. Observe all safety warnings to avoid potential injury or death. This symbol is also used to indicate a dangerous situation which, if not avoided, could result in serious injury or death.



WARNING:

DO NOT USE THIS PRODUCT FOR ANY PURPOSE OTHER THAN THAT SPECIFIED IN THE OPERATING INSTRUCTIONS, OR IN ANY OTHER WAY! THIS COULD RESULT IN SERIOUS INJURY OR DEATH!

CHILDREN MAY SUFFOCATE WHILE PLAYING INSIDE THE UNINFLATED BALLOON CASING. TO AVOID RISKS, PLEASE KEEP THE BALLOON CASING OUT OF THE REACH OF CHILDREN!

PLEASE READ AND UNDERSTAND THE OPERATING INSTRUCTIONS IN FULL BEFORE USING THE PRODUCT.

Please contact us for spare parts, servicing and additional accessories.

We are constantly improving our products and reserve the right to make product changes at any time without prior notice and without any obligation regarding products manufactured at any time. These operating instructions contain the latest product information available at the time of printing. There may be minor differences between your product and these operating instructions. If you have any questions or concerns, please contact Kernlochbohrer GmbH.

* Product specifications are subject to change without prior notice.

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1. SAFETY INSTRUCTIONS

1.1 WARNING: RISK OF FALLING OR TIPPING OVER

- Set up the tripod on a level surface. Ensure that all the tripod legs are fully extended and that the screw on the bracket connecting the legs to the centre of the base is tightened securely. Do not use on uneven surfaces.
- Never transport or move a fully assembled LED balloon light. Never move the unit whilst the LED unit is on the tripod or the tripod is extended. If the unit needs to be moved or transported, switch it off, remove the LED unit and fold the tripod down in accordance with the operating instructions.
- Before use, ensure that the LED unit is securely attached to the tripod. Tighten the screw knobs firmly before use.
- Before extending or retracting the tripod's telescopic function, ensure that both knobs are loosened. Hold the LED unit firmly whilst retracting it to prevent it from retracting suddenly. Failure to do so may result in damage to the product or serious injury.
- Do not operate this appliance in wind speeds of 36 km/h or more.
- Once the tripod has been extended, tighten the screw knobs securely. If the screw knobs are not tightened securely, the tripod may retract suddenly, which could result in serious injury or death.

1.2 WARNING: RISK OF ELECTRIC SHOCK

- The socket used to connect the appliance must be protected by a suitable residual current device.
- Switch off the device and unplug it before handling it. Failure to do so may result in electric shock, serious injury or death.

- NEVER touch the appliance with wet hands, as this may result in an electric shock.
- Extension cables should be protected against mechanical stress by a robust, flexible rubber sleeve (IEC 245) or an equivalent protective device.

1.3 OPERATION IN ALL WEATHER CONDITIONS

- DO NOT OPERATE IN WINDS OF 36 KM/H OR MORE.
- DO NOT OPERATE IN EXTREMELY BAD WEATHER CONDITIONS.

1.4 CAUTION: RISK OF FIRE/EXPLOSION

- Please use only in a well-ventilated area.

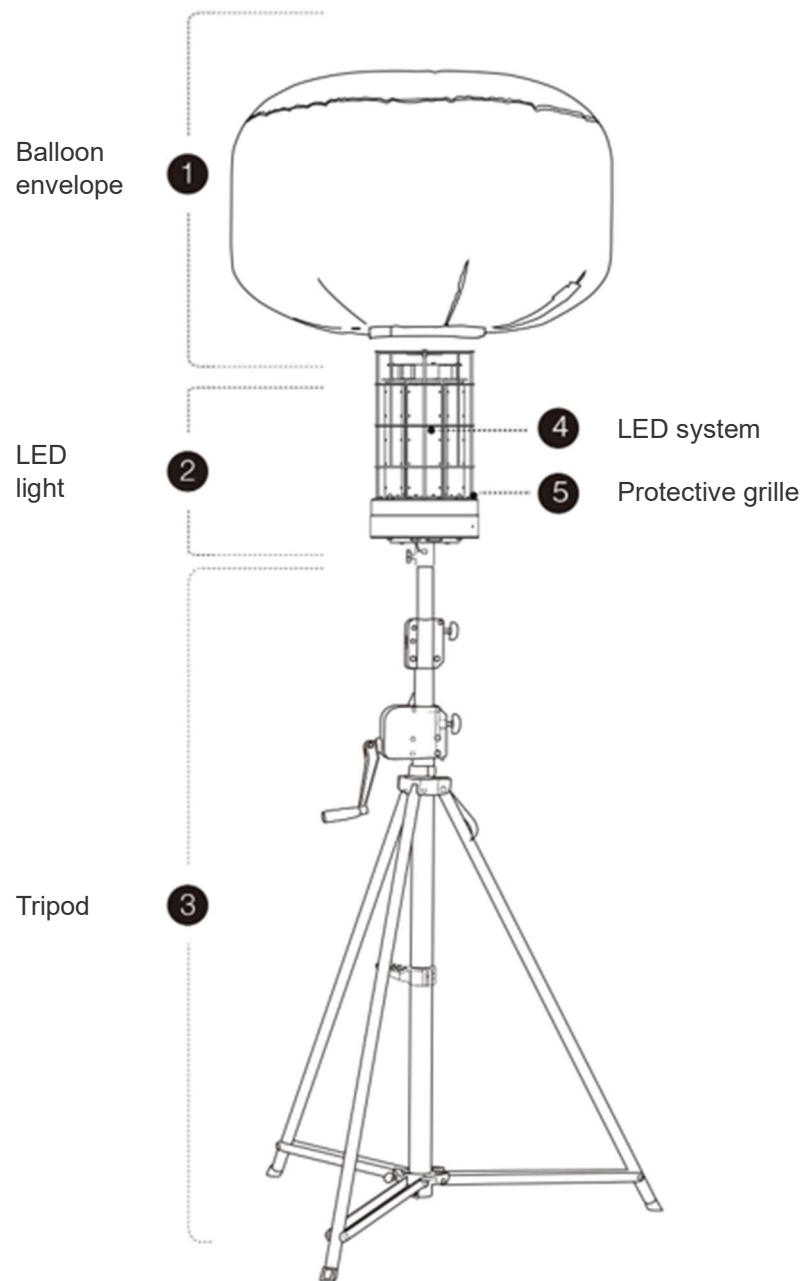
1.5 CAUTION: HIGH TEMPERATURE

- DO NOT touch the LED unit whilst the product is switched on. This may result in burns or other serious injuries. Always wait at least 10 minutes after switching off the device before touching it.

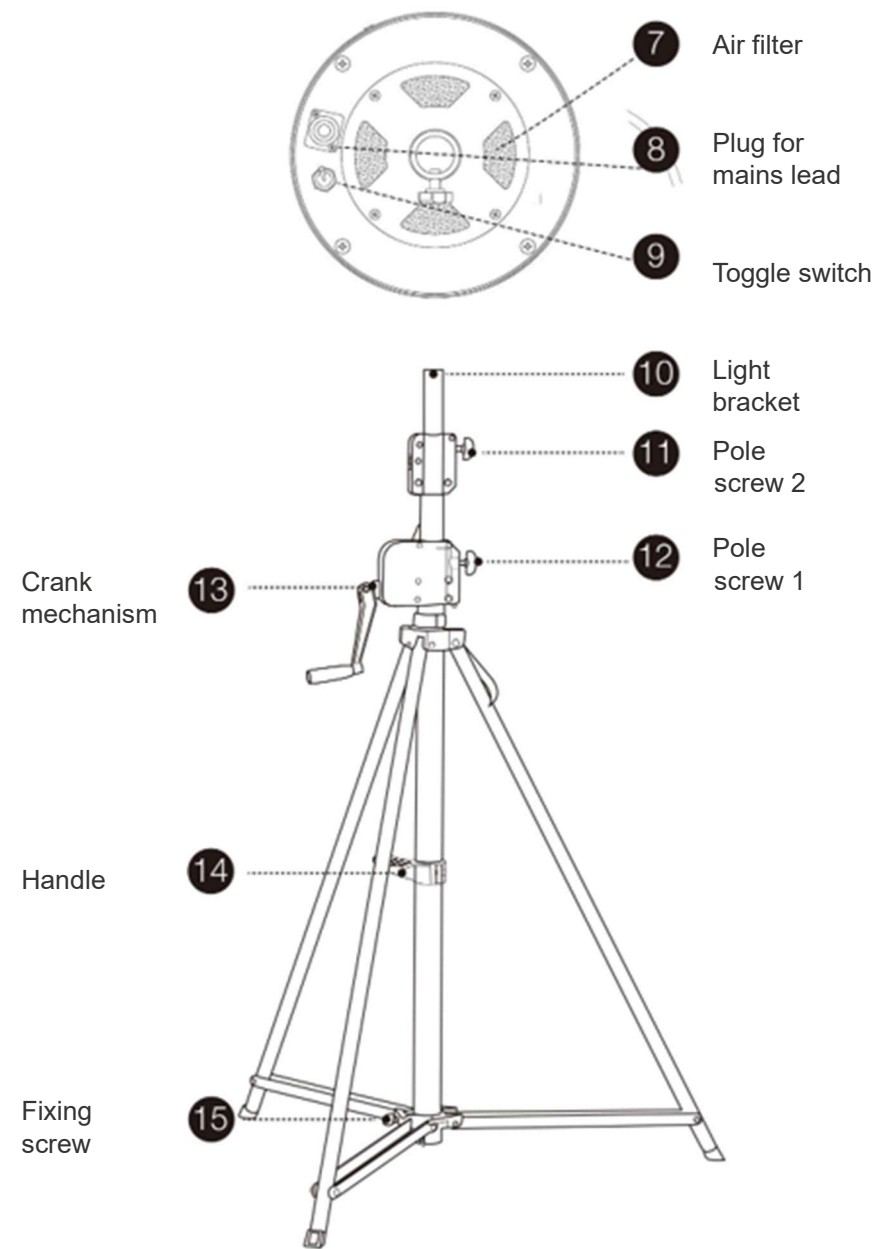
1.6 CAUTION: MODIFICATIONS TO THE DEVICE

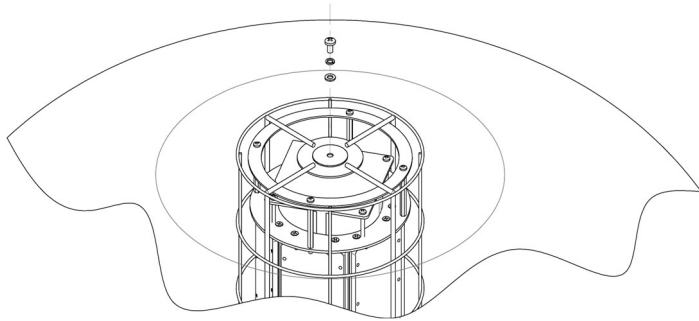
- DO NOT make any modifications to the device or remove any parts from it. Modifications and the removal of parts may result in serious injury or death. All parts are designed for the intended use of this product. Any modification or removal of parts voids all warranties and agreements and may result in serious injury or death.

2. PRODUCT DESCRIPTION



LED light, view from below



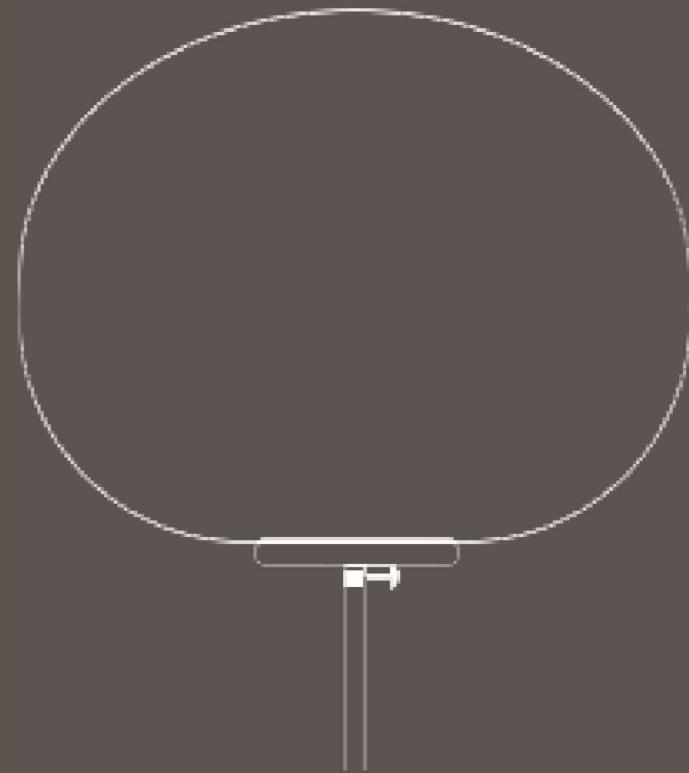


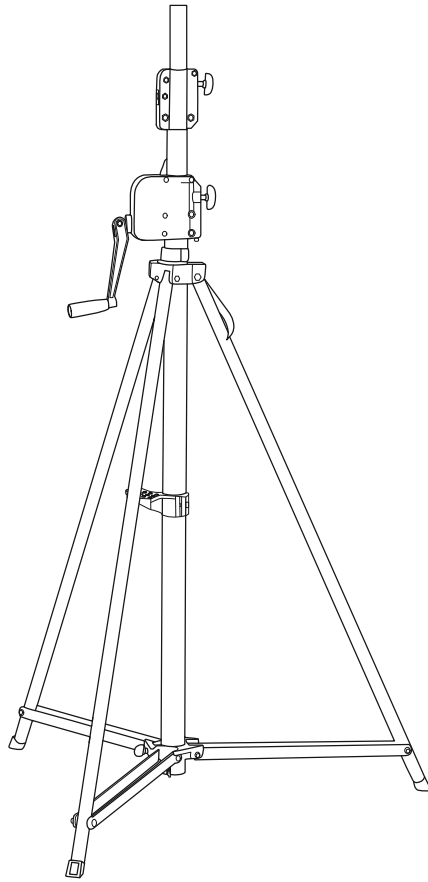
3. CONTROL FUNCTION

The control function of the LED balloon lamp is simple:

- Plug the blue plug of the mains cable into the LED unit, twist it and click it into place.
- Plug the black end of the mains cable into a socket (230 V / 50 Hz) protected by a suitable residual current device.
- Set the on/off toggle switch to ON.
- Use the rotary control to set the desired brightness of the LED balloon lamp.

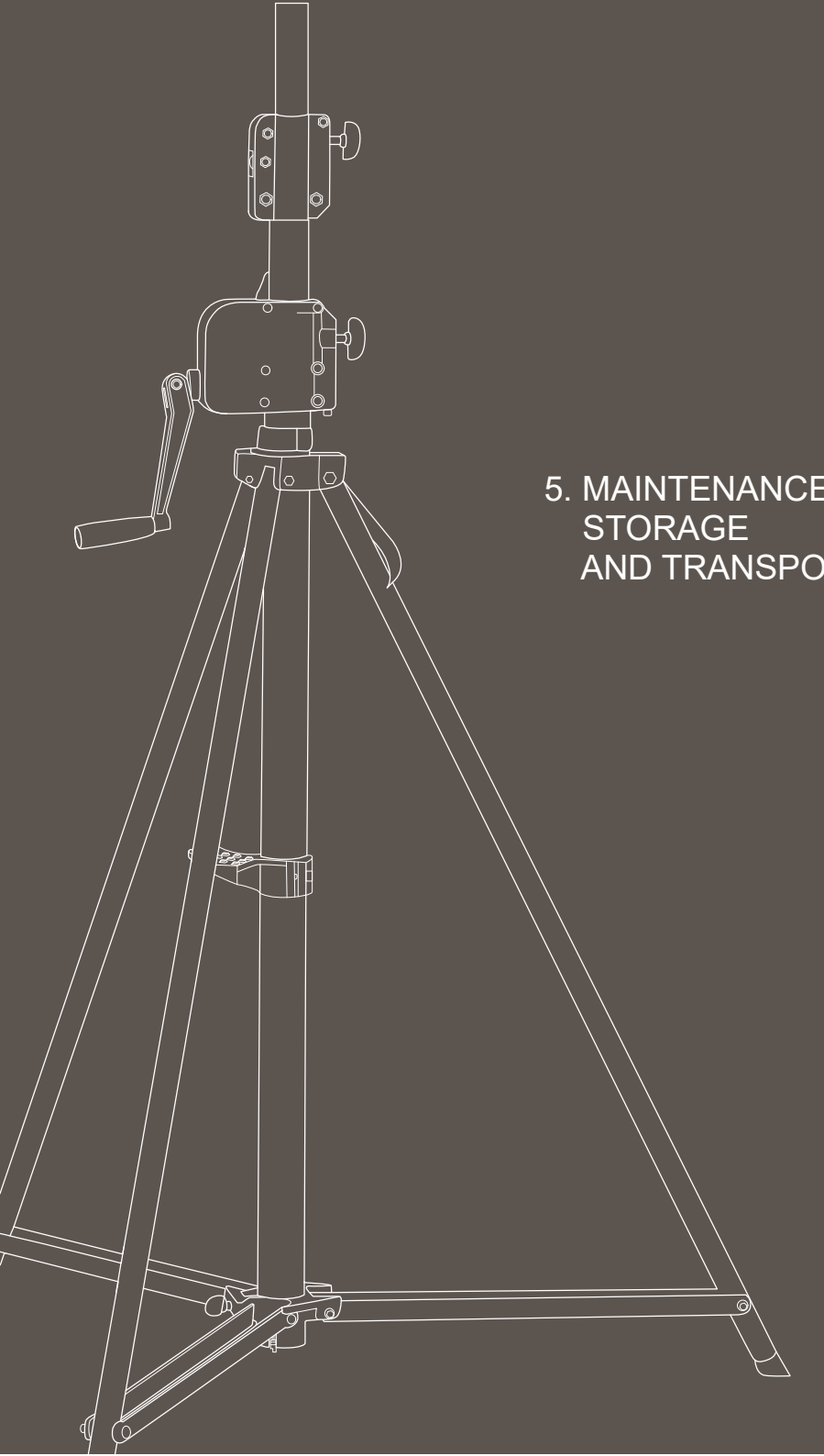
4. PREPARATION & OPERATION





- Choose a level surface on which to set up the tripod. An area of at least 1.2 x 1.2 metres is required to set up the tripod.
- Remove the tripod from its carry bag.
- With caution, stand the tripod upright so that the three legs point downwards and the mount for the LED balloon light faces upwards.

- Loosen the fixing screw on the tripod legs. Pull the three tripod legs apart and, at the same time, push their brackets down as far as they will go. Make sure that the legs are fully extended.
- Tighten the fixing screw on the tripod legs to secure them.
- Return to the top section of the tripod. Loosen the two mast screws.
- Unscrew the clamping screw on the LED balloon light completely.
- Place the LED balloon light onto the tripod's balloon light mount and tighten the clamping screw.
- Move the hand crank into a suitable working position and crank the mast upwards.
- Once the desired mast height has been reached, tighten the lower mast screw.
- Instructions for lowering:
 1. Loosen the lower mast bolt.
 2. Move the hand crank into a suitable working position and crank the mast all the way down.
 3. Tighten both mast bolts.
 4. Remove the LED balloon light.
 5. Loosen the fixing screw on the tripod legs and slide the bracket upwards; fold the tripod legs in as you do so. Then tighten the fixing screw on the tripod legs.
- To transport the tripod: Secure the tripod legs with Velcro straps and tighten all fixing screws. Place the tripod in the tripod bag.



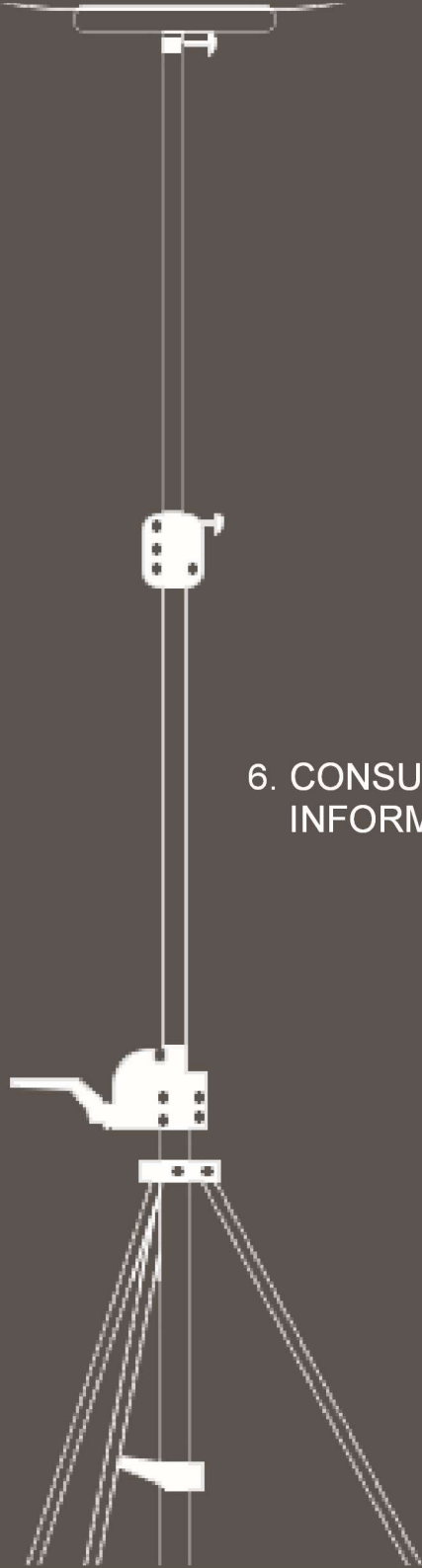
5. MAINTENANCE, STORAGE AND TRANSPORT

MAINTENANCE

- We recommend cleaning the device after each use.
- Before carrying out any maintenance, ensure that the device is switched off and disconnected from all power sources.
- Remove the balloon cover. The balloon cover can be cleaned with warm water and a mild soapy solution.
- To clean the air filter, first remove the screw on the air filter cover at the top of the LED unit. Then remove the filter and rinse it with warm water. Dry the filter and reinsert it.
- To clean the LED unit, use compressed air and exercise caution when blowing out the inside and outside of the unit.
- We recommend replacing the air filter every 6 to 12 months.
- To care for the tripod, simply wipe it down with a cloth and warm water. You can also use a mild soapy solution. Dry the unit thoroughly after wiping it down.

STORAGE & TRANSPORT

- After use, remove the balloon envelope, fold it up and store it in a sheltered place.
- Always store the LED unit and the tripod in their carrying bags to ensure extra protection during transport and storage.
- Store the balloon cover in a clean and dry place.
- If the products are used outdoors, always clean and dry them thoroughly before storage or transport.



6. CONSUMER INFORMATION

IDENTIFICATION NUMBERS

- The part number and serial number of the product can be found on the underside of the LED unit. Please make a note of these numbers and the date of purchase.
- Keep the part number and serial number in a separate place in case your product is stolen.
- Use the part number and serial number when ordering parts from Kernlochbohrer GmbH.

Declaration of Conformity

The manufacturer/distributor

Kernlochbohrer GmbH | Geigersbühlweg 52 |
72663 Großbettlingen | Germany

hereby declares that the following product

LED Balloon lamp BL-640 | BL-1000

complies with all relevant provisions of the applicable legislation (as set out below) – including any amendments in force at the time of this declaration. The manufacturer bears sole responsibility for issuing this Declaration of Conformity. This declaration relates solely to the machine in the condition in which it was placed on the market; parts fitted and/or modifications carried out subsequently by the end user are not taken into account.

The following legislation has been applied:

Directive 2014/30/EU

Directive 2014/35/EU

The following harmonised standards have been applied:

EN IEC 55015:2019+A11:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019+A2:2021

EN IEC 61547:2023

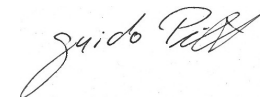
EN IEC 60598-1:2021+A11:2022

EN 60598-2-4:2018

EN IEC 62031:2020 +A11:2021

Großbettlingen, 2026-02-02

Kernlochbohrer GmbH



Guido Pillat

Managing Director / Chief Executive Officer