



metabo PowerMaxx TLA LED 10.8V Cordless Torch Instruction Manual

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metabo PowerMaxx TLA LED 10.8V Cordless Torch



General safety instructions

- WARNING – Reading the operating instructions will reduce the risk of injury.
- WARNING Read all safety warnings and instructions. Failure to follow all safety warnings and instructions may result in electric shock, fire and/or serious injury.
- Keep all safety instructions and information for future reference.
- Always charge batteries in chargers recommended by the manufacturer. Chargers designed for a specific type of battery may pose a fire hazard when used together with other battery types.
- You must always insert the correct batteries in the lamp. Using other batteries may cause injuries and pose a fire hazard.
- When not in use, keep batteries away from paper clips, coins, keys, nails, screws or other small metal objects that could bridge the contacts. Short circuits between battery contacts can cause burns or fires.
- Fluid may escape if batteries are used inappropriately. Avoid all contact with this fluid. In the event of accidental skin contact, rinse the affected area thoroughly. If the fluid enters your eyes, seek immediate medical assistance. Escaping battery fluid can cause skin irritation or burns.
- Do not operate the lamp in potentially explosive environments containing flammable dust, fluids or gases. The lamp can generate sparks which may ignite dust or vapours.
Avoid accidental operation. Make sure that the lamp is switched off before connecting the battery and before picking up or carrying the lamp. Accidentally pressing the switch on the device or connecting the device to the power supply when already switched on can lead to accidents.
- Always switch off the lamp when not in use.
- Never use electrical devices with a defective switch. Electrical devices that can no longer be switched on or off are dangerous and must be repaired immediately.
- Remove the battery before adjusting, cleaning and storing the device or changing accessories. These precautionary measures prevent accidental operation of the lamp.
- When not in use, keep the lamp out of the reach of children. Do not allow personnel to use the device unless they are already familiar with it or have read these instructions. Electrical devices are dangerous when used by inexperienced personnel.

- Maintain the device carefully. Check that all moving parts are functioning correctly and do not seize, make sure that no parts are broken or damaged to an extent where they affect the function of the lamp. Have damaged parts repaired before using the device. Many accidents are caused by poorly main-tained electrical tools.
- Do not operate the lamp without a window, or with a window that is damaged.
- Use the lamp, accessories, etc. as described in these instructions. Take into consideration the working conditions and tasks required. Using elec-trical devices for applications other than those intended can lead to dangerous situations.
- Always have your lamp repaired by qualified personnel using genuine spare parts. This will ensure that the device functions safely.
- Keep your lamp away from heat sources and fires. Do not store your lamp in moist or wet ambient conditions. Do not store in locations where temper-atures may reach or exceed 40 °C. Examples include alcoves, motor vehicles or metal structures during the summer.
- Do not expose the lamp to rain or damp conditions.
- Do not leave the lamp on while unattended.
- The device is designed for use indoors.
- Never use an incomplete lamp, or one on which an unauthorised modification has been made. Do not switch on the lamp if tool parts or guard devices are missing or defective.
- Ensure it is steady. Secure the lamp properly if it is attached to a stand.
- Protect battery packs from water and mois-ture!
- Do not expose battery packs to naked flame!
- Do not use faulty or deformed battery packs!
- Do not open battery packs!
- Do not touch or short-circuit battery packs!
- Slightly acidic, flammable fluid may leak from defective li-ion battery packs!
- If battery fluid leaks out and comes into contact with your skin, rinse immediately with plenty of water. If battery fluid leaks out and comes intocontact with your eyes, wash them with clean water and seek medical attention immediately.
- Warning – general danger!
- Battery packs must not be disposed of with regular waste. Return faulty or used battery packs to your Metabo dealer!
- Do not allow battery packs to come into contact with water!
- Do not direct the light beam into the eyes of people or animals.
- Do not look into the light source.
- SLA 14.4-18 LED, PowerMaxx SLA LED: In accordance with IEC/EN 62471 for “Photobiological safety of lamps and lamp systems”, these lamps are in the Exempt Group. ULA 14.4-18 LED, PowerMaxx ULA LED: Risk group 2:
- **ATTENTION**
possible hazardous optical radiation.
- Do not look into the lamp during longer operation. Could cause damage to the eyes.
- Reducing dust exposure:
- **WARNING** – Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints,
- Crystalline silica from bricks and cement and other masonry products, and
- Arsenic and chromium from chemically treated lumber.
- Your risk from these exposures varies, depending on how often you do this type of work.
- To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.
- This also applies to dust from other materials such as some timber types (like oak or beech dust), metals, asbestos. Other known diseases are e.g. allergic reactions, respiratory diseases.
- Do not let dust enter the body.
- Observe the relevant guidelines and national regulations for your material, staff, application and place of application (e.g. occupational health and safety regulations, disposal).
- Collect the particles generated at the source, avoid deposits in the surrounding area.
- Use suitable accessories for special work. In this way, fewer particles enter the environment in an uncontrolled manner.
- Use a suitable extraction unit.
- Reduce dust exposure with the following measures:
 - do not direct the escaping particles and the exhaust air stream at yourself or nearby persons or on dust deposits,
 - use an extraction unit and/or air purifiers,
 - ensure good ventilation of the workplace and keep clean using a vacuum cleaner. Sweeping or blowing stirs up dust.
 - Vacuum or wash the protective clothing. Do not blow, beat or brush.

Overview

See image on the title page.



1. Window/outlet of LED beam
2. Lamp head
3. On/off switch
4. Battery pack release button
5. Battery pack*depending on model

Use

Insert a fully charged battery pack (5) (taking into account the particular model). Turn on and off at the switch (3).

- Do not direct the light beam into the eyes of people or animals.
- The ideal storage temperature for battery packs is between 10°C and 30°C.
- Depending on model: Tilt the lamp head (2) to adjust the angle of the light beam.

Cleaning

Remove the battery pack from the device before carrying out cleaning.

Do not clean with aggressive cleaning agents.
Ensure that the lamp and the battery contacts are dry.

Repairs

Repairs to Metabo machines must be carried out by qualified electricians only!

If any of your Metabo power tools require repairs, please contact your Metabo service centre. For addresses see www.metabo.com.

You can download spare parts lists from www.metabo.com.

Environmental Protection

- Do not allow battery packs to come into contact with water!
- To protect the environment, do not dispose of power tools or battery packs in household waste. Observe national regulations on separated collection and recycling of disused machines, packaging and accessories.
- Before disposal, discharge the battery pack in the tool. Prevent the contacts from short-circuiting (e. g. by protecting them with adhesive tape).

Technical specifications

To be used only with original Metabo battery packs: 18 V: 6.25589, 6.25596, 6.25578, 6.25594, 6.25343, 6.25591, 6.25592, 6.25342, 6.25341, etc. 14,4 V: 6.25588, 6.25595, 6.25590, etc. 10,8 V: 6.25438, 6.25439, 6.25585, 6.25597, etc.

Explanatory notes on the specifications on page 3. Changes due to technological progress reserved.

- U = Voltage of battery pack
- P = Power consumption
- Phi = Lamp flux
- CRI = Colour rendering index
- CCT = Correlated colour temperature
- m = Weight (without battery pack)


Direct current

The technical specifications quoted are subject to tolerances (in compliance with the relevant valid standards).

Metabowerke GmbH

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Documents / Resources

 <p>PowerMaxx TLA LED SLA 14.4-18 LED PowerMaxx SLA LED SLA 14.4-18 LED PowerMaxx TLA LED</p>	<p>metabo PowerMaxx TLA LED 10.8V Cordless Torch [pdf] Instruction Manual PowerMaxx ULA LED, ULA 14.4-18 LED, PowerMaxx SLA LED, SLA 14.4-18 LED, PowerMaxx TLA LED, 10.8V Cordless Torch, PowerMaxx TLA LED 10.8V Cordless Torch, Cordless Torch, Torch</p>
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References

-  [Metabo - Power Tools for professional users](#)

