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Luceco LILT15T65-01

Luceco LILT15T65-01 Rechargeable Mini Tilt Torch User Manual

Model: LILT15T65-01 | Brand: Luceco

INTRODUCTION

Thank you for choosing the Luceco LILT15T65-01 Rechargeable Mini Tilt Torch. This compact and versatile LED torch is designed for various applications, from professional use by tradespeople and contractors to everyday tasks and outdoor activities like camping. Featuring an integrated USB charger, two working light modes, a 180° tilting magnetic base, and robust construction, this torch provides reliable and efficient illumination.

Please read this manual carefully before using the product to ensure safe and optimal operation.

PRODUCT FEATURES

- Integrated USB Charger:** Conveniently recharge the torch using the included USB cable.
- Two Working Light Modes:** Offers versatile lighting options for different tasks.
- 180° Tilting Magnetic Base:** Allows for hands-free operation and precise light positioning, even in awkward spaces.
- Compact and Durable Design:** Built to withstand demanding environments with an IK04 rating.
- Battery LED Charge Indicator:** Provides clear indication of battery status.
- Overcharge Protection:** Ensures battery longevity and safety.

SETUP

Unpacking

Carefully remove the Luceco Mini Tilt Torch and all accessories from the packaging. Ensure all components listed in the "Included Components" section are present.

Initial Charging

Before first use, fully charge the torch. The device comes with a built-in Lithium Ion battery.

1. Locate the USB charging port on the torch.

2. Connect the supplied USB charging cable to the torch's port.
3. Plug the other end of the USB cable into a compatible USB power source (e.g., computer USB port, USB wall adapter, car charger).
4. The battery LED charge indicator will show the charging status. Allow the torch to charge until the indicator shows a full charge.



Image: Close-up view of the Luceco Mini Tilt Torch showing the USB charging port and the included USB charging cable. This illustrates how to connect the torch for recharging.

OPERATING INSTRUCTIONS

Power On/Off and Mode Selection

The torch features a single button for power control and mode switching.

- Press the power button once to turn on the torch in its primary light mode (e.g., main work light).
- Press the power button again to switch to the secondary light mode (e.g., spotlight).
- Press the power button a third time to turn off the torch.





Image: The Luceco Mini Tilt Torch with its main LED light strip illuminated, demonstrating the primary light mode. The power button is visible on the side.

Using the Tilting Magnetic Base

The torch is equipped with a 180° tilting base and a strong magnet for hands-free operation.

- **Tilting Function:** Adjust the angle of the torch head by gently tilting it up or down to direct the light precisely where needed. The 180° range allows for flexible positioning.
- **Magnetic Attachment:** The base contains a powerful magnet. Attach the torch to any ferrous metal surface (e.g., car hood, metal workbench, electrical panel) for stable, hands-free illumination.

Fonctionnement mains libres avec base magnétique inclinable à 180°



pour positionnements variés

Image: The Luceco Mini Tilt Torch shown with its base tilted, illustrating the 180-degree adjustable angle feature. This highlights its hands-free capability.



Image: A person using the Luceco Mini Tilt Torch to illuminate an area under a car's hood, demonstrating its practical application in tight spaces.

MAINTENANCE

Cleaning

To maintain the performance and appearance of your torch:

- Wipe the exterior with a soft, damp cloth.
- Do not use abrasive cleaners or solvents, as these may damage the finish.
- Ensure the USB charging port is free of dust and debris.

Battery Care and Charging

The torch is designed with overcharge protection to prolong battery life. For optimal battery health:

- Recharge the torch when the battery indicator shows low power.
- Avoid completely draining the battery before recharging, if possible.
- If storing the torch for an extended period, charge it to approximately 50% every few months to prevent deep discharge.

Storage

Store the torch in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Torch does not turn on.	Battery is depleted.	Charge the torch using the supplied USB cable.
Torch does not charge.	USB cable or power source issue.	Ensure the USB cable is securely connected. Try a different USB cable or power source.
Light is dim or flickers.	Low battery.	Recharge the torch.
Magnetic base not holding.	Surface is not ferrous metal or is too thin/uneven.	Ensure the surface is a flat, ferrous metal.

SPECIFICATIONS

Attribute	Value
Brand	Luceco
Model Number	LILT15T65-01
Product Dimensions	2.65 x 2.89 x 17.8 cm
Item Weight	70 g (0.07 Kilograms)
Batteries	1 Lithium Ion battery (included)
Area Lighting Classification	IP20
Number of Items	1
Style	Mini Rechargeable Tilt Torch
Colour	Green and Black
Number of Lights	2
Included Components	1 x USB Rechargeable Mini Tilt Torch
Maximum Compatible Wattage	1.5 Watts

Attribute	Value
Voltage	5 Volts (DC)
Power Source	Battery Powered
Switch Installation Type	Magnetic Mount, Plug Mount
Type of Bulb	LED
Colour Rendering Index (CRI)	80
Date First Available	16 June 2023

WARRANTY AND SUPPORT

Warranty Information

Please note that for international products, manufacturer warranty may not apply or may differ from local products. For specific warranty details, please refer to the documentation provided with your purchase or contact your point of sale.

Customer Support

If you encounter any issues or have questions regarding your Luceco Mini Tilt Torch, please contact the retailer from whom you purchased the product. You may also visit the official Luceco website for further support and product information.

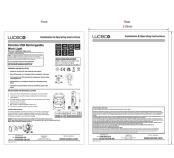
SAFETY INFORMATION

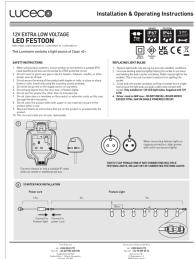
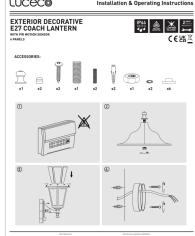
- Do not look directly into the LED light when it is on, as it may cause eye strain or damage.
- Keep out of reach of children.
- Do not disassemble or modify the torch. This may void the warranty and pose a safety risk.
- Do not expose the torch to extreme temperatures, fire, or water (IP20 rating indicates protection against solid objects larger than 12.5mm, no protection against liquids).
- Use only the supplied USB cable or a certified equivalent for charging.

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Information in this manual is subject to change without notice.

Related Documents - LILT15T65-01

	<p>LUCECO Slimline USB Rechargeable Work Light: Installation and Operating Instructions</p> <p>Comprehensive guide for the LUCECO Slimline USB Rechargeable Work Light, covering installation, operation, safety, and warranty details. Features include LED technology, USB charging, and IP65 rating.</p>
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	<p><u>Luceco LED Work Light - Installation, Operation, and Warranty Guide</u></p> <p>Comprehensive guide for the Luceco LED Work Light, covering installation, operation, safety, warranty, and disposal. Includes model numbers LSW20BG250, LSW30BG250, LSW50BG250 and related variants.</p>
	<p><u>Luceco Guardian Outdoor PIR Motion Sensor Installation and Operating Instructions</u></p> <p>Detailed installation and operating instructions for the Luceco LGIP44WSW and LGIP44WSB Guardian Outdoor Tilt & Swivel Day & Night PIR Motion Sensor, including specifications, wiring, and mode explanations.</p>
	<p><u>Instructions d'installation et d'utilisation du Projecteur LED Portatif 50W Luceco (LW50BG2, LW50BG2J)</u></p> <p>Guide complet pour l'installation et l'utilisation du projecteur LED portatif 50W Luceco. Inclut les références LW50BG2 et LW50BG2J, informations de montage, fonctionnement et garantie.</p>
	<p><u>Luceco 12V LED Festoon Lights Installation & Operating Instructions LEXFS Series</u></p> <p>Get detailed installation and operating instructions for Luceco 12V Extra Low Voltage LED Festoon lights (LEXFS10B27UK-01, LEXFS5B27-01, LEXFS3EX-01). Learn about safety, bulb replacement, and connection methods for your outdoor lighting.</p>
	<p><u>Luceco Exterior Decorative E27 Coach Lantern with PIR Motion Sensor - Installation & Operating Instructions</u></p> <p>Comprehensive installation and operating instructions for the Luceco Exterior Decorative E27 Coach Lantern, featuring a PIR motion sensor. Includes accessory list, step-by-step guidance, and technical support information.</p>