



REDLITHIUM™ USB RECHARGEABLE SLIDE FOCUS FLASHLIGHT

Cat. no.: L4 FL2000

IMPORTANT SAFETY INSTRUCTIONS

AWARNING READ AND UNDERSTAND ALL INSTRUCTIONS. Failure to follow all instructions listed below, may result in electric shock, fire and/or serious personal injury.

SAVE THESE INSTRUCTIONS

- SAVE THESE INSTRUCTIONS - THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR THE REDLITHIUM™ USB BATTERY AND USB RECHARGEABLE LIGHT.**
- CAUTION** USE AND CHARGE ONLY REDLITHIUM™ USB BATTERIES IN THIS USB RECHARGEABLE LIGHT. OTHER TYPES OF BATTERIES MAY CAUSE PERSONAL INJURY AND DAMAGE.
- BEFORE USING THE BATTERY AND LIGHT, READ THE OPERATOR'S MANUAL AND ALL LABELS ON THE BATTERY AND LIGHT.**
- AVOID DANGEROUS ENVIRONMENTS.** Do not charge battery in rain, snow, damp or wet locations. Do not use battery or charger in the presence of explosive atmospheres (gaseous fumes, dust or flammable materials) because sparks may be generated when inserting or removing battery, possibly causing fire.
- CHARGE IN A WELL VENTILATED AREA. Do not block charger vents.** Keep them clear to allow proper ventilation. Do not allow smoking or open flames near a charging battery. Vented gases may explode.
- USE ONLY RECOMMENDED ATTACHMENTS.** Use of an attachment not recommended or sold by the battery charger or battery manufacturer may result in a risk of fire, electric shock or personal injury.
- TO REDUCE THE RISK OF ELECTRIC SHOCK,** always unplug charger before cleaning or maintenance.
- DO NOT BURN OR INCINERATE BATTERIES.** Battery may explode. Toxic fumes and materials are created when battery are burned.
- DO NOT CRUSH, DROP, OR DAMAGE BATTERY PACK.** Always securely contain battery packs during transport. Do not use a battery pack that has received a sharp blow, been dropped, run over, or damaged in any way (e.g., pierced with a nail, hit with a hammer, stepped on, in a vehicle accident).
- DO NOT DISASSEMBLE.** If it is damaged, take it to a MILWAUKEE® service facility.
- BATTERY CHEMICALS CAUSE SERIOUS BURNS.** Never allow contact with skin, eyes, or mouth. If a damaged battery leaks any fluid, use rubber or neoprene gloves to dispose of it. If skin is exposed to battery fluids, wash with soap and water and rinse with vinegar. If eyes are exposed to battery chemicals, immediately flush with water for 20 minutes and seek medical attention. Remove and dispose of contaminated clothing.

- DO NOT SHORT CIRCUIT.** A short-circuited battery pack may cause fire, personal injury, and product damage. A battery pack will short circuit if a metal object makes a connection between the positive and negative contacts on the battery pack. Do not place a battery pack near anything that may cause a short circuit, such as coins, keys or nails in your pocket.
- DO NOT ALLOW FLUIDS TO FLOW INTO BATTERY PACK.** Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach containing products, etc., can cause a short circuit.
- STORE** in a cool, dry place. Do not store battery where temperatures may exceed 50°C (120°F) such as in direct sunlight, a vehicle or metal building during the summer.
- TO REDUCE THE RISK OF INJURY, CLOSE SUPERVISION IS NECESSARY** when an appliance is used near children.
- STORE IDLE LIGHT OUT OF REACH OF CHILDREN.** Warm lights can become hazardous in the hands of children.
- KNOW YOUR LIGHT.** Read this manual carefully to learn your light's applications and limitations as well as potential hazards associated with this type of light.
- MAINTAIN LABELS AND NAMEPLATES.** These carry important information. If unreadable or missing, contact a MILWAUKEE® service facility for a replacement.

ADDITIONAL BATTERY SAFETY RULES

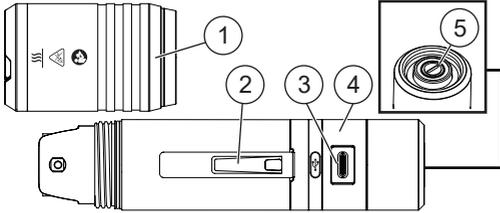
AWARNING To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach-containing products, etc., can cause a short circuit.

AWARNING Do not charge non-rechargeable batteries.

SPECIFICATIONS

Cat. No.	L4 FL2000
Rated Volts.....	4V
Rated Watts.....	13W
USB Input Volts	5V DC
USB Input Amps	0.1 - 2.1A
IP Rating.....	IP66
REDLITHIUM™ USB Batteries	
Volts.....	4V DC
Operating Temperature	
Battery and Charger	4°C to 40°C (40°F to 104°F)
Battery and Tool.....	-20°C to 60°C (-4°F to 140°F)

FUNCTIONAL DESCRIPTION



1. Light cap
2. Clip
3. USB port
4. Ring
5. Power button

SYMBOLGY

V Volts

Direct Current

W Watts

Do not state at operating light source.

Light becomes warm during use. Turn OFF before storing or setting down to avoid heat buildup.



Read Operator's Manual



Indoor Use Only



Class III appliance



Universal Serial Bus (USB)



Regulatory Compliance Mark (RCM). This product meets applicable regulatory requirements.



Do not dispose of electric tools together with household waste material. Electric tools and electronic equipment that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.

BATTERY

Maintenance and Storage

Do not expose your battery or cordless tools to water or rain, or allow them to get wet. This could damage the tool and battery. Do not use oil or solvents to clean or lubricate your battery. The plastic casing will become brittle and crack, causing a risk of injury. Store batteries at room temperature away from moisture. Do not store in damp locations where

corrosion of terminals may occur. As with other battery types, permanent capacity loss can result if the pack is stored for long periods of time at high temperatures (over 50°C). **MILWAUKEE®** Li-Ion batteries maintain their charge during storage longer than other battery types. After about a year of storage, charge the battery as normal.

WARNING To reduce the risk of injury or explosion, never burn or incinerate a battery pack even if it is damaged, dead or completely discharged. When burned, toxic fumes and materials are created.

Disposing of **MILWAUKEE®** Li-Ion Battery

MILWAUKEE® Li-Ion batteries are more environmentally friendly than some other types of power tool batteries. Always dispose of your battery according to federal, state and local regulations. Contact a recycling agency in your area for recycling locations.

Even discharged batteries contain some energy. Before disposing, use electrical tape to cover the terminals to prevent the battery from shorting, which could cause a fire or explosion.

LIGHT

WARNING Use and charge only **REDLITHIUM™** USB batteries in this USB rechargeable light. Other types of batteries may cause personal injury and damage.

Inserting the Battery

1. Twist the light cap and remove.
2. Line up the battery arrow with flashlight arrow , and fully insert the battery.
3. Replace the light cap and twist to secure.

Charging the Battery

1. Plug your USB cable into a power source such as an AC wall adaptor, computer or car port. Charge rates may vary depending on the power source's maximum output.
2. To expose the USB port, twist the ring to align the with the .

NOTE: Always close the USB cover when light is not charging to maintain dust and moisture protection.

3. The indicator light will display the charging status:
 Red Pulsing: Charging, 0-49% charged
 Yellow Pulsing: Charging, 50-99% charged
 Green Solid: 100% Charged
 Red/Green Flashing: Cold, Wet, Faulty or No Battery
 Red Solid: Over temperature (too hot)

If the light indicator flashes red and green, check that the battery is fully seated into the bay. Remove the battery and re-insert. If the light continues to flash red and green, the battery may be extremely hot or cold, or damaged. Allow the battery to cool down or up, and then re-insert. If the problem persists, contact a **MILWAUKEE®** service facility.

Removing the Battery

1. Twist the light cap and remove.
2. Grasp the accessible sides of the battery and slide the battery out.
3. Replace the light cap and twist to secure.

Operation

CAUTION To reduce the risk of injury, do not stare at the operating light source.

To avoid damage/discoloration to surfaces due to high temperatures, do not set the light lens-down during use.

Press the power button **Ⓚ** to turn the light on and off.

Press and hold the power button **Ⓚ** to cycle through the modes: High, Medium, and Low. Release the power button **Ⓚ** when you have reached desired mode.

NOTE: The light will default to the selected brightness setting the next time it is turned on. The indicator light will display the battery life each time it is turned on and off:

The indicator light will display the battery life:

Green Solid: 50-100% remaining

Yellow Solid: 10-49% remaining

Red Solid: 4-9% remaining

Red Flashing: 0-3% remaining

Extreme Cold: When the battery is -20°C , the LEDs will flash red/green 3 times before entering sleep mode. When the battery is -20°C to -15°C , only low and medium modes are available.

Overheating: If the flashlight starts to dim and the indicator light is solid red, the battery may be too hot. Normal function will resume when the battery has cooled.

WARNING To reduce the risk of injury, always unplug the charger and remove the battery from the charger before performing any maintenance. The charger and battery have no internal serviceable parts. Never disassemble the battery or charger.

Boost Mode

The light has a boost mode that will increase the lumens to 2000 lumens. This mode can be activated for a maximum of 35 seconds and then it will automatically dim to the medium setting.

To activate the boost mode, turn the light on and from any brightness setting double press the power button.

To turn boost mode off prior to the 35 second limit, double press the power button again and the light will revert to the original brightness level.

Slide Focus

To change from a wide beam to a spot beam, slide the light cap forward. The focus is variable and can be left at any desired point between the limits of the focus.

Belt Clip

The light is fitted with a detachable belt clip. To remove the clip, grasp and pull the arm of the clip at the point it joins the ring and the clip will come away from the light. To re-attach the clip, grasp the light securely and push the clip into the groove on the light that holds the clip in place.

Maintenance and Storage

Store your charger in a cool, dry place. As a general practice, it is best to unplug battery chargers and remove batteries when not in use. No battery damage will occur, however, if the charger and battery are left plugged in.

Cleaning

Clean out dust and debris from charger vents and electrical contacts by blowing with compressed air. Use only mild soap and a damp cloth to clean the battery and charger, keeping away from all electrical contacts. Certain cleaning agents and solvents are harmful to plastics and other insulated parts. Some of these include petrol, turpentine, lacquer thinner, paint thinner, chlorinated cleaning solvents, ammonia and household detergents containing ammonia. Never use flammable or combustible solvents around batteries, charger, or tools.

WARRANTY - AUSTRALIA and NEW ZEALAND

Please refer to Australian and New Zealand warranty supplied with tool. This warranty applies only to product sold by authorised dealers in Australia and New Zealand.

SERVICE - AUSTRALIA and NEW ZEALAND

MILWAUKEE® prides itself in producing a premium quality product that is Nothing But Heavy Duty™. Your satisfaction with our products is very important to us! If you encounter any problems with the operation of this tool, please contact your authorised **MILWAUKEE®** dealer.

For a list of **MILWAUKEE®** dealers, guarantee or service agents please contact **MILWAUKEE®** Customer Service or visit our website.

(Australia Toll Free Telephone Number 1300 645 928)

(New Zealand Toll Free Telephone Number 0800 645 928)

or visit milwaukeetool.com.au/milwaukeetool.co.nz.

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