



M18™ MAGNETIC BOOM LIGHT

Cat. no.: M18 ABL

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING **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

- Before using, read this operator's manual, your battery pack and charger operator's manual, and all labels on the battery pack, charger and light. Learn your light's applications and limitations as well as potential hazards associated with this type of tool.
- Read and understand all the instructions before using the light.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the light. Carrying the light with your finger on the switch or energising appliance that have the switch on invites accidents.
- Disconnect the battery pack from the light before making any adjustments, changing accessories, or storing light. Such preventive safety measures reduce the risk of starting the light accidentally.
- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use light only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not use a battery pack or light that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

- Do not expose a battery pack or appliance to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion.
- Follow all charging instructions and do not charge the battery pack or light outside of the temperature range specified in the instructions. Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.
- Clean the surface before attaching the magnetic stand to the work surface. Paint, rust, scale, or uneven surfaces decrease the holding strength of the magnet. Chips, burrs, dirt and other foreign matter on the surface of the magnet base will also decrease holding power.
- Do not attach magnetic base to non-magnetic grades of stainless steel. The magnet base will not hold.
- Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
- Do not modify or attempt to repair the light or the battery pack (as applicable) except as indicated in the instructions for use and care.
- 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.
- Remove light from underbody before operating a vehicle. A light left attached to the underbody may break free which could result in personal injury.
- Store indoors. Do not expose to rain.
- Always use common sense and be cautious when using tools. It is not possible to anticipate every situation that could result in a dangerous outcome. Do not use this tool if you do not understand these operating instructions or you feel the work is beyond your capability; contact MILWAUKEE® Tool or a trained professional for additional information or training.
- Maintain labels and nameplates. These carry important information. If unreadable or missing, contact a MILWAUKEE® service facility for a replacement.

SAVE THESE INSTRUCTIONS

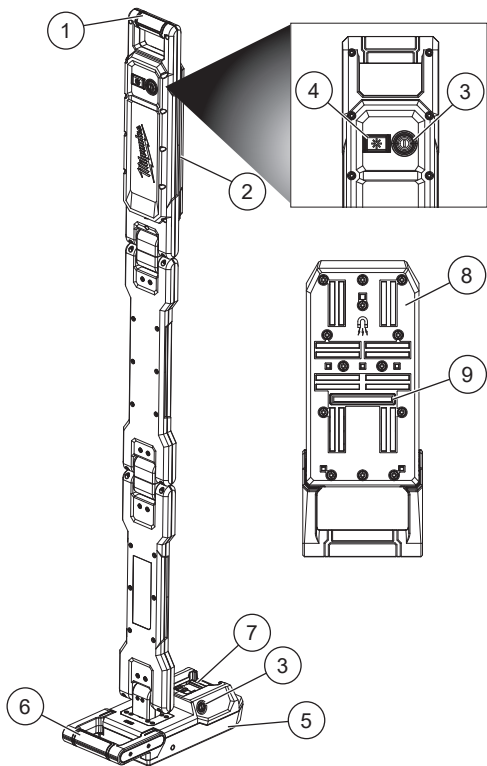
ADDITIONAL BATTERY SAFETY RULES

⚠WARNING 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.

⚠WARNING Do not charge non-rechargeable batteries.

1. Ensure that the luminaire does not cause harm if its magnet fails to keep it in place.
2. Ensure the magnetic base of luminaire is securely attached to the metal surface it is mounted on before it is left unattended.
3. Do not use this product in any other way except as stated in this manual.

FUNCTIONAL DESCRIPTION




1. Light head handle
2. Light head
3. Power button
4. Mode button
5. Storage boot
6. Carry handle/release mechanism
7. Battery bay
8. Magnetic base
9. Release block


SYMBOLOLOGY


V Volts


 Direct Current


 Magnet

 Do not stare at the operating light source.


 Read Operator's Manual

 Hot surface

 Class III appliance

 This product was only suitable for indoor use. Never expose the charger to rain.

 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.

SPECIFICATIONS

Cat. No.	M18 ABL
Battery Type	M18™
Charger Type	M18™
Battery Voltage	18 V
Rated power input	20 W
Light Output	
High	2,500 Lm
Medium	1,500 Lm
Low	1,000 Lm
Recommended Ambient Operating Temperature	-17°C to 51°C

ASSEMBLY

⚠WARNING Recharge only with the charger specified for the battery. For specific charging instructions, read the operator's manual supplied with your charger and battery.

Always remove storage boot. Mounting can release if storage boot is not removed.

Inserting/Removing the Battery

To **insert** the battery, slide the pack into the body of the tool. Make sure it latches securely into place.

⚠WARNING Always remove the battery pack any time the tool is not in use.

To **remove** the battery, push in the release buttons and pull the battery pack away from the tool.

OPERATION

⚠WARNING This light is intended to be mounted on a suitable flat clean steel surface. Always ensure the light is securely attached to a suitable metal surface prior to use. Confirm the light is securely attached by attempting to pull on it prior to leaving the light unattended. If the light easily comes away from the mounting surface relocate to an alternative location. Ensure mounting surface is clean from oils, grease and other substances that are going to reduce the effectiveness of the magnetic mounting mechanism.

Remove the rubber storage boot from the base. Attach light to suitable flat steel surface. Adjust the light head by using the light head handle to obtain the desired location. Do not fully rotate any of the movable joints as each joint has its limited rotation angle. It is recommended that the base is held while the adjustments are made to avoid pulling the light on the surface.

To turn the light on or off, press one of the Power buttons **Ⓚ**. Press the **MODE** button to cycle through High, Medium, and Low settings.

To release the magnetic base, pull the transport handle to engage the release block.

MAINTENANCE

⚠WARNING To reduce the risk of injury, always unplug product and remove from the charger before performing any maintenance. Never disassemble the tool, battery pack or charger. Contact a **MILWAUKEE**[®] service facility for ALL repairs.

Maintaining Tool

⚠WARNING The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

Keep the tool, battery pack and charger in good repair by adopting a regular maintenance program. Return the tool, battery pack, and charger to a **MILWAUKEE**[®] service facility for repair.

⚠WARNING To reduce the risk of injury and damage, never immerse your battery or charger in liquid or allow a liquid to flow inside them.

Cleaning

Clean dust and debris from vents. Keep handles clean, dry and free of oil or grease. Use only mild soap and a damp cloth to clean, since 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 tools.

ACCESSORIES

⚠WARNING Use only recommended accessories. Others may be hazardous.

For a complete listing of accessories, go online to milwaukeekeetool.com.au / milwaukeekeetool.co.nz or contact a distributor.

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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