Nothing but **HEAVY DUTY.®**



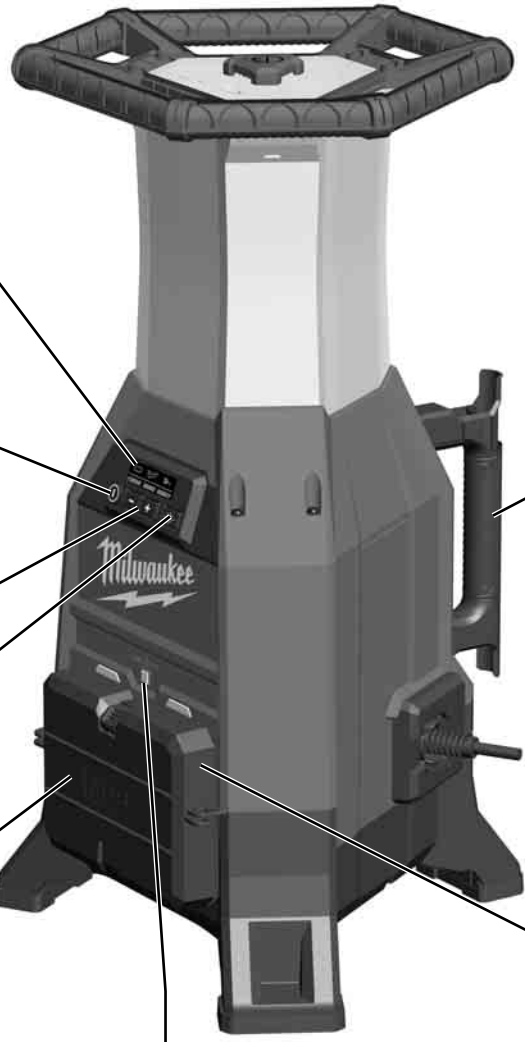
M18 ONESLDP

Original instructions

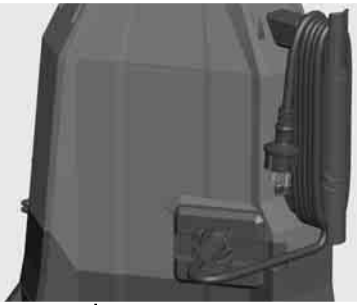
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18 Text section with Technical Data, important Safety and Working Hints and description of Symbols



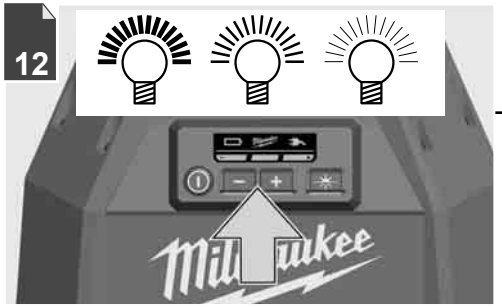
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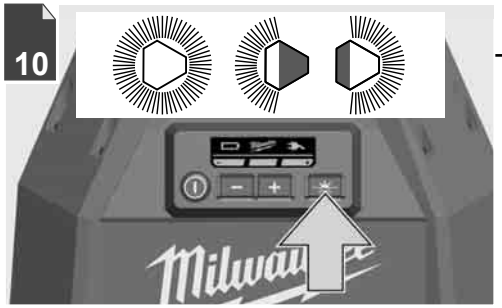
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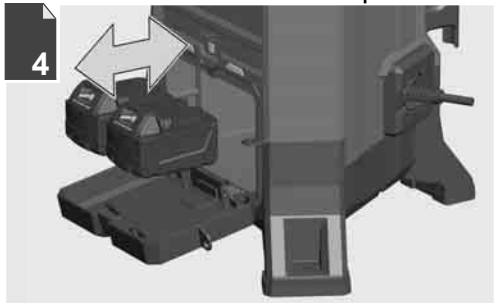
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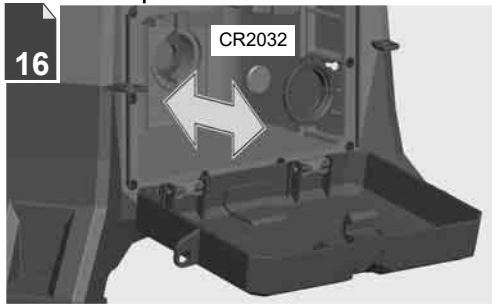
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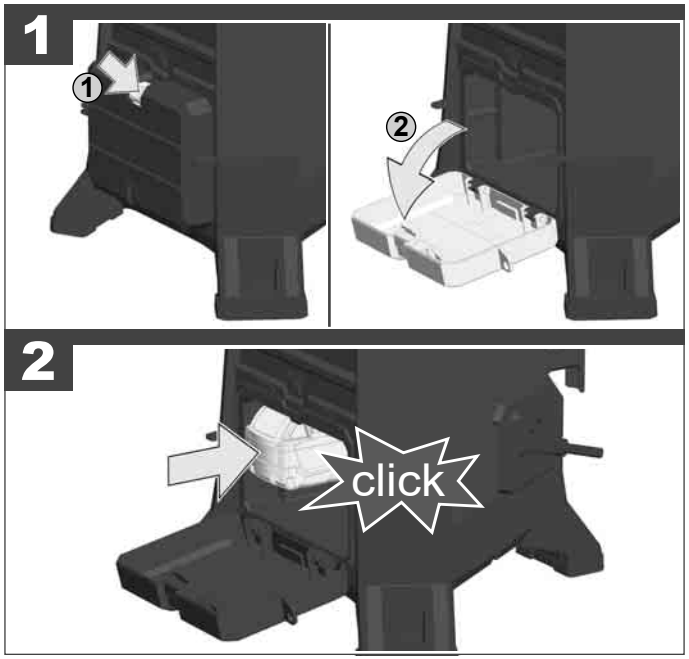


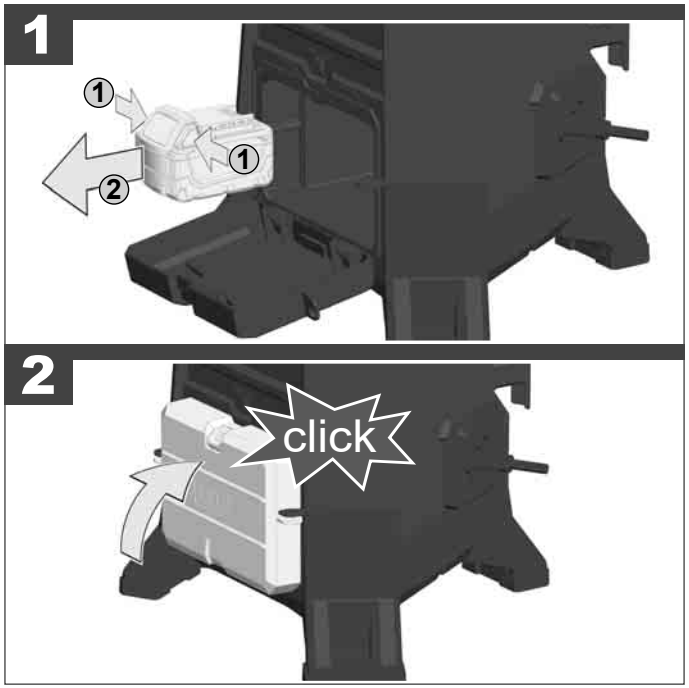
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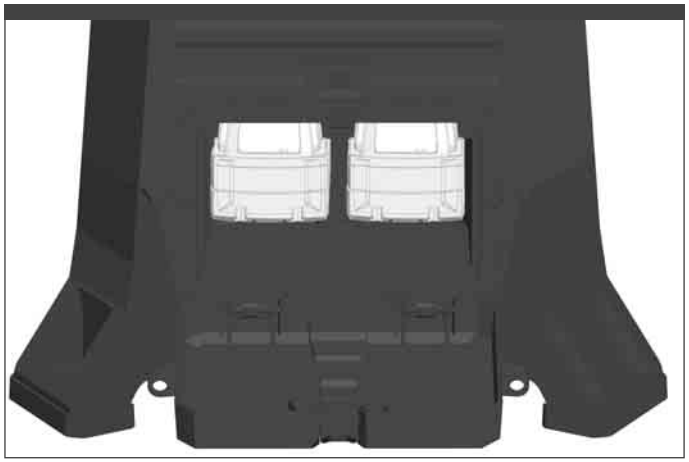


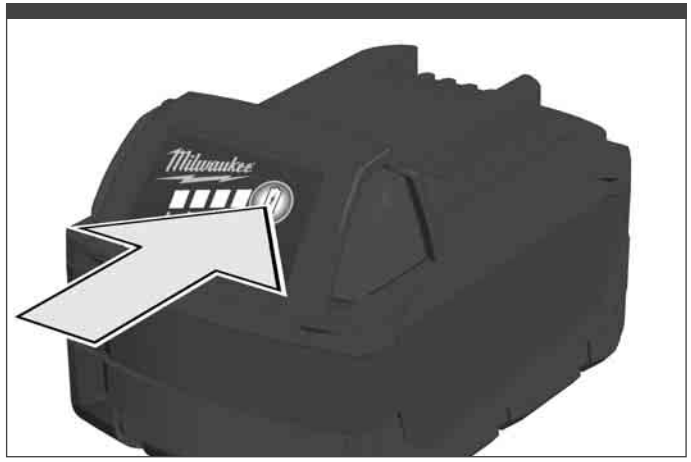
Remove the battery pack before starting any work on the machine.












78-100 %

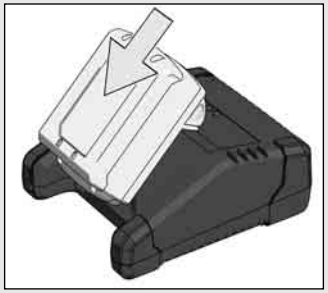

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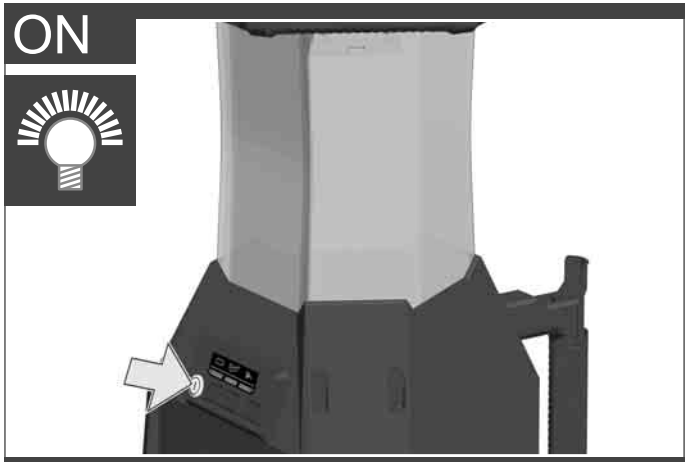

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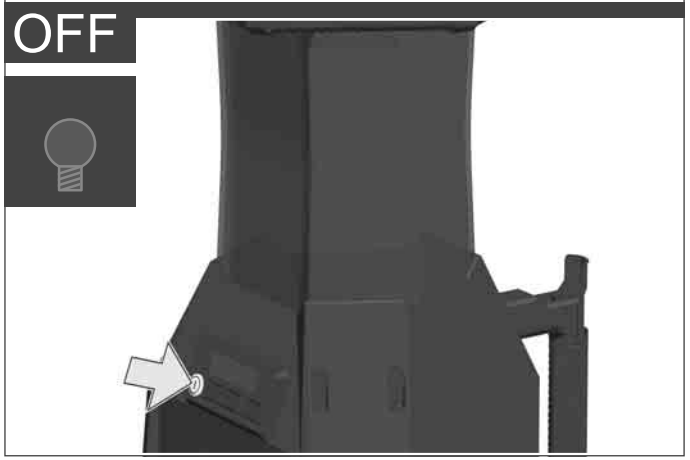




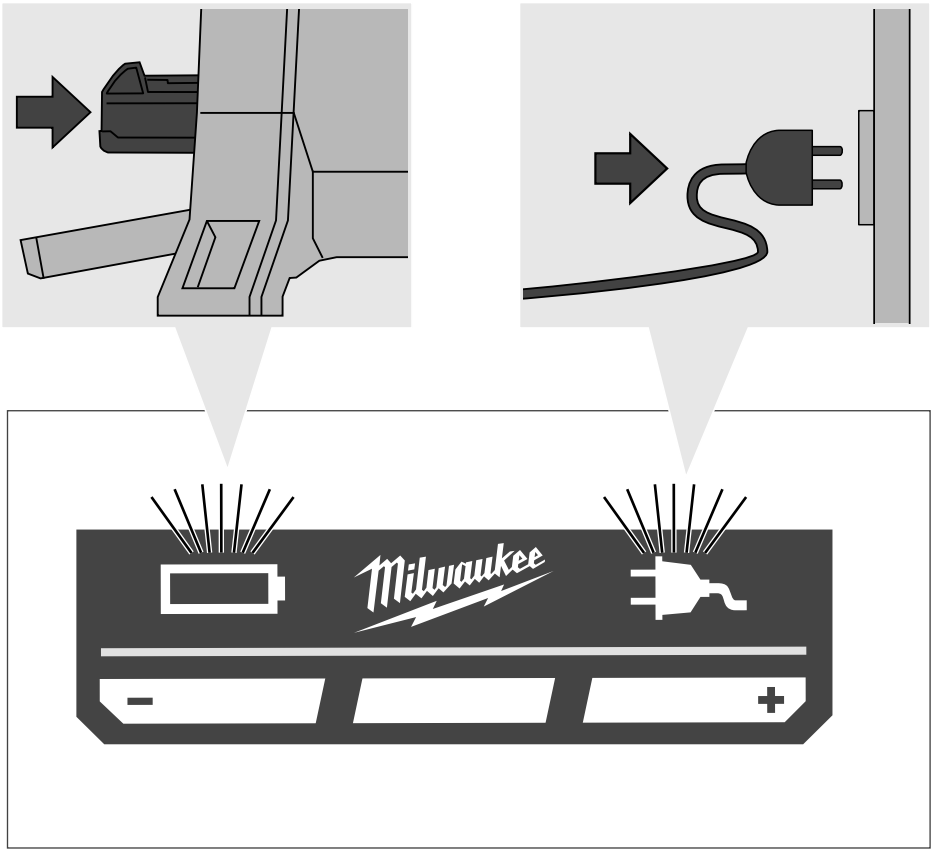
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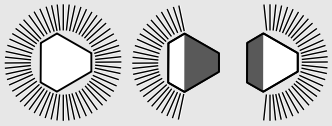
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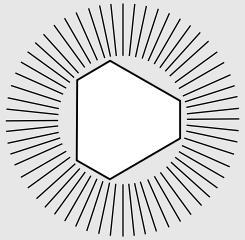




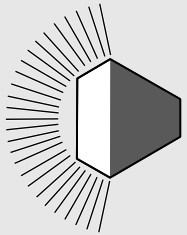
If the light is plugged into a AC outlet, the light runs in AC mode. Currently the battery will be charged.



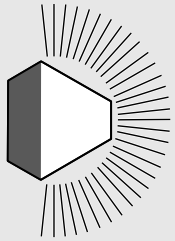
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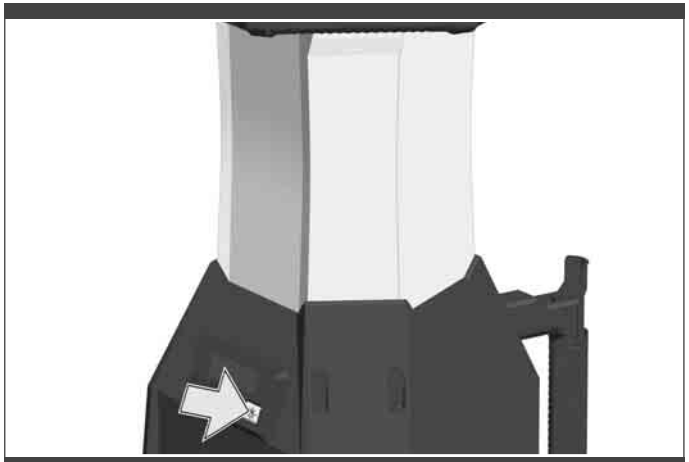


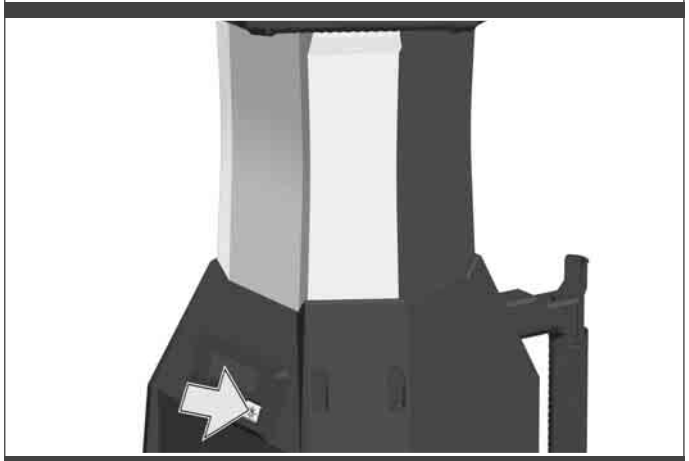
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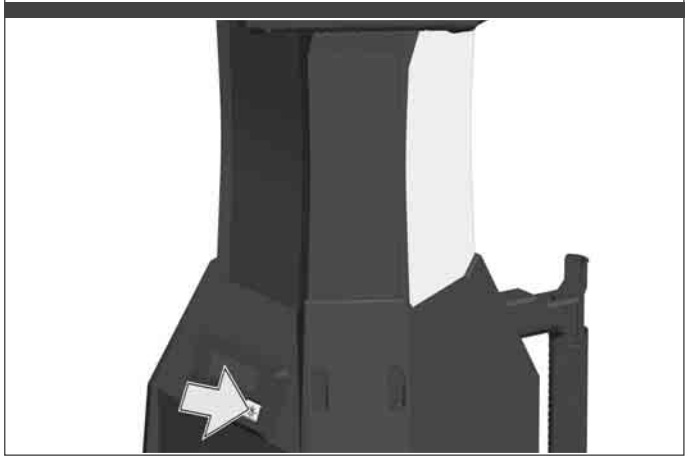


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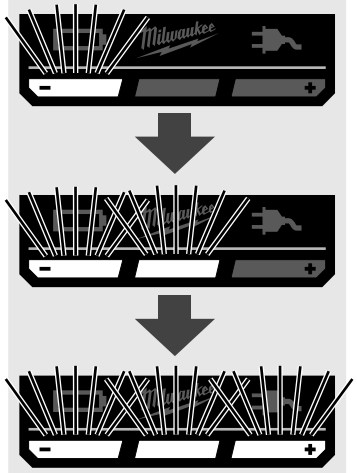


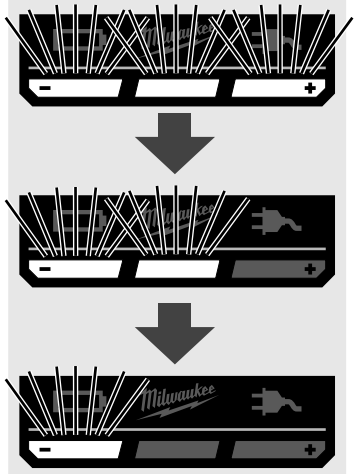


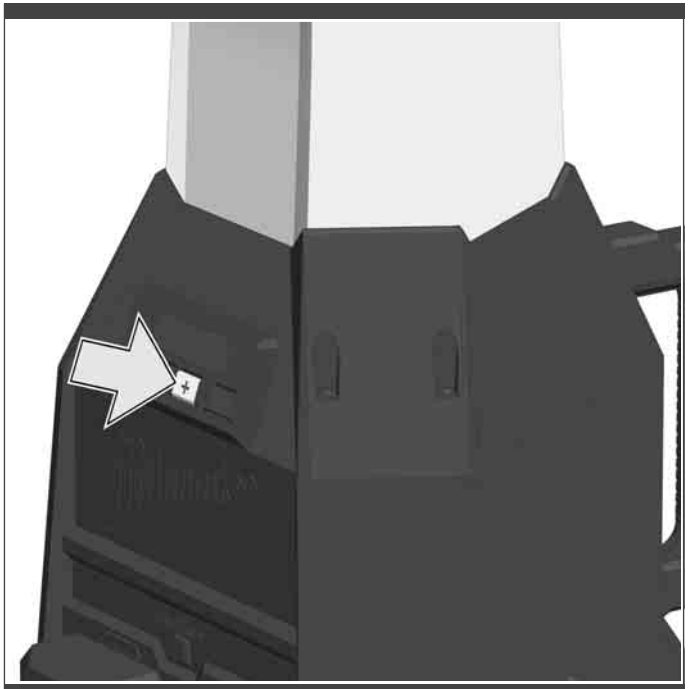


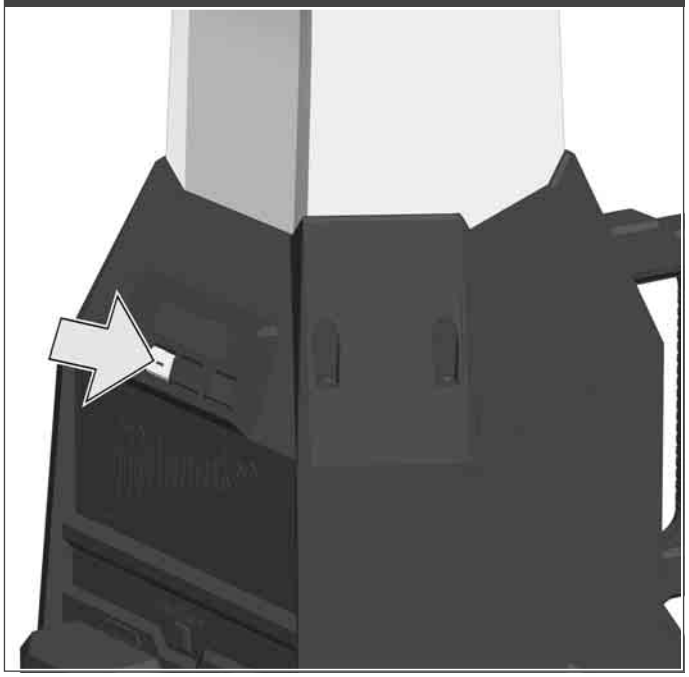
The adjustment of the lighting range is only possible in DC Mode and 110 V AC.
In AC (230 V) Mode only 360° operation.



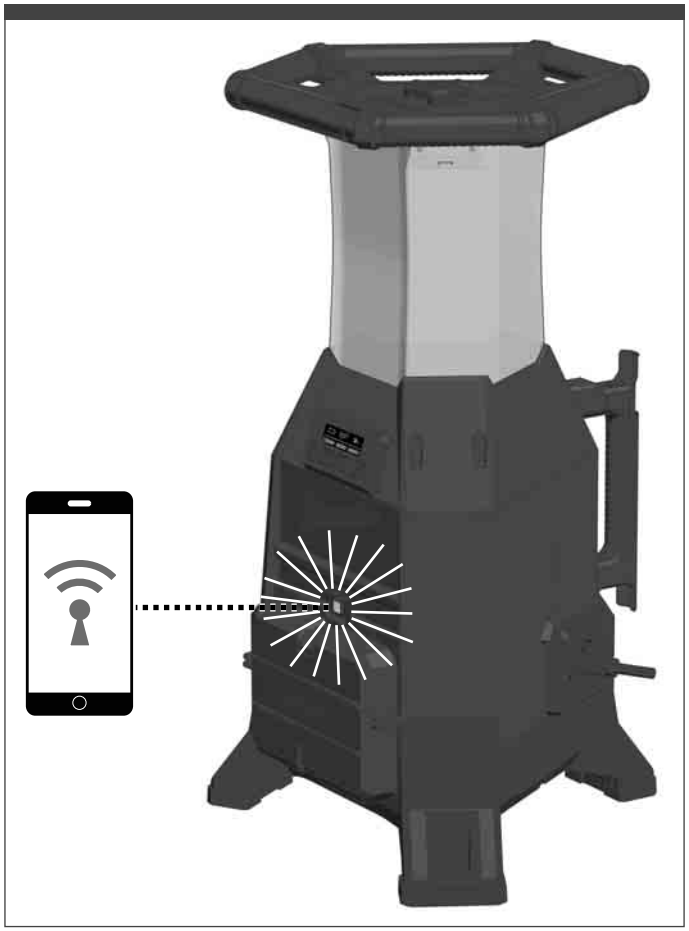




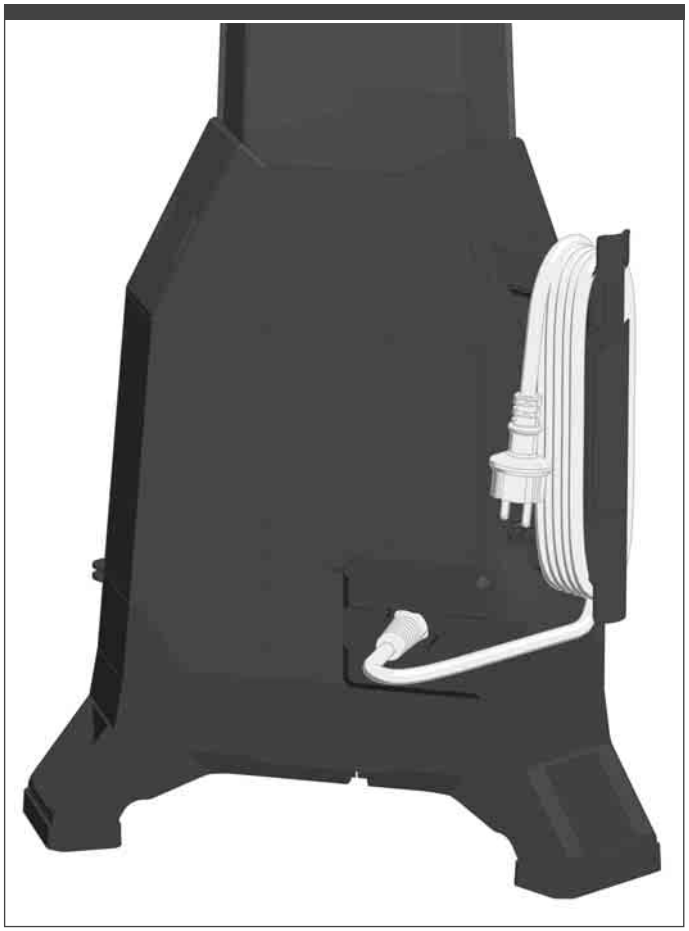


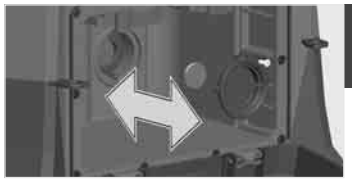


Brightness setting is only possible in DC Mode
and 110 V AC.
In 230 V AC Mode only max. brightness aktiv.

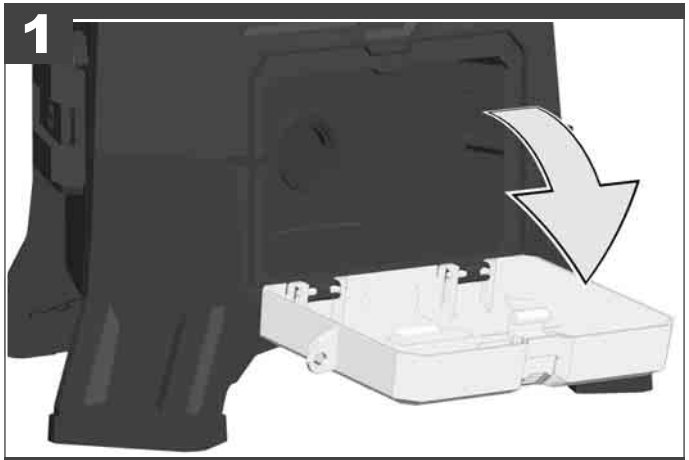




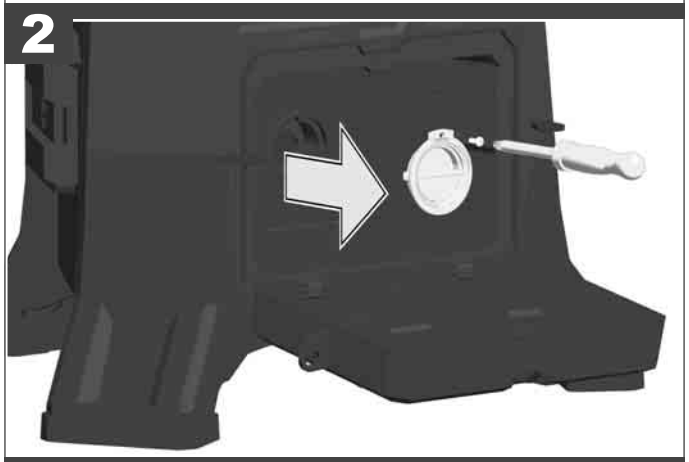




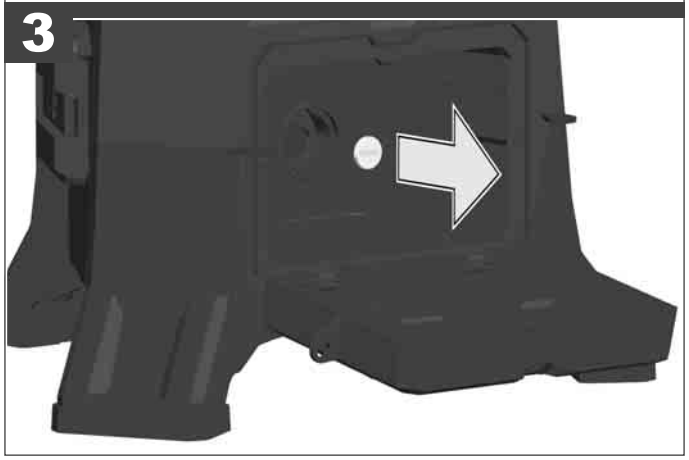
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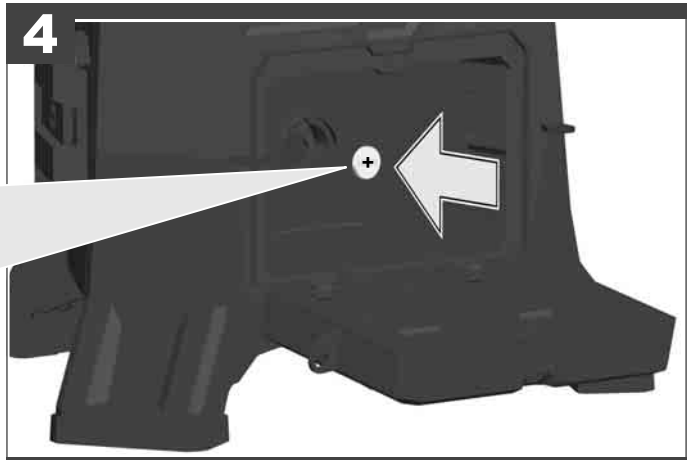


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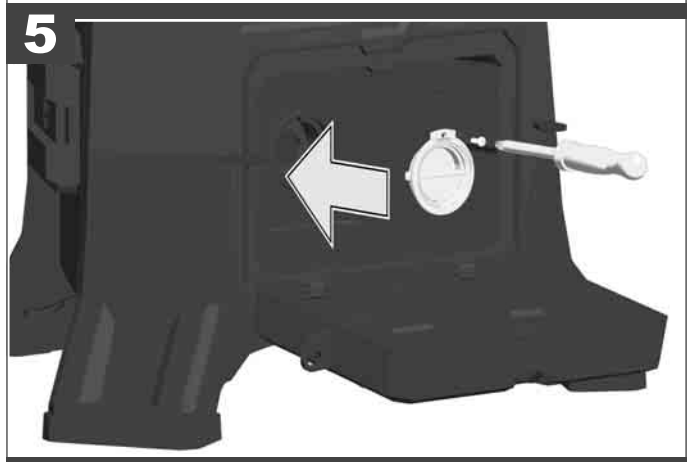


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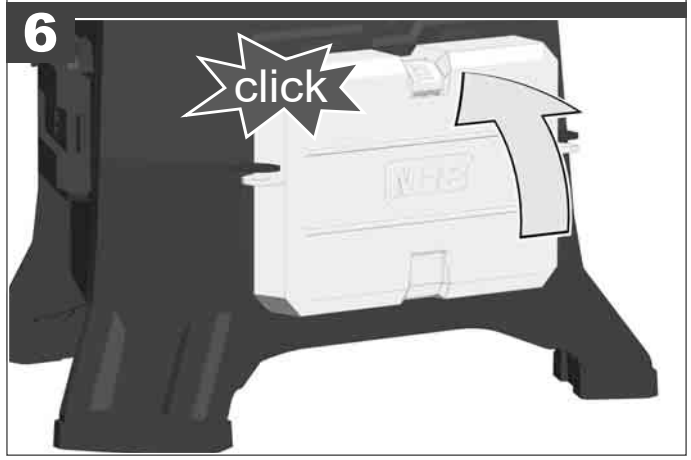
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5



6



TECHNICAL DATA BATTERY-LAMP M18 ONESLDP

Lighting time with two fully charged battery (9.0 Ah)	
Mode 3 High Level	3,5 h
Mode 2 Med Level	7,0 h
Mode 1 Low Level	14,0 h
Luminous flux	
High Level	9000 lm
Med Level	4800 lm
Low Level	2500 lm
Colour rendering index (CRI)	80
Colour temperature	4000 K
AC-Mode	
Voltage	110-240 V
Rated Output Voltage	EU/DK/FR: 230 V, UK: 110 V
Rated Output Current	EU/FR/UK: 16 A, DK: 13 A
Rated Power Input	190 W
DC-Mode	
Rated Power Input	81 W
Battery voltage	18 V
Frequency band(s) of Bluetooth	2402-2480 MHz
Radio-frequeny power	1,8 dBm
Bluetooth version	4.0BT signal mode
AC input	EU/DK/FR: 230 V, UK: 110 V
Charger rated power input	85 W
Charger output	18 V
Quick charge current	3 A
Battery charging time with 5.0 Ah	115 min
Battery charging time with 6.0 Ah	135 min
Battery charging time with 9.0 Ah	195 min
Weight without battery	11,4 kg
Weight according EPTA-Procedure 01/2014 (2.0 Ah)	11,8 kg
Weight according EPTA-Procedure 01/2014 (5.0 Ah)	12,1 kg
Weight according EPTA-Procedure 01/2014 (9.0 Ah)	12,5 kg
Protection class	IP40/IP54

⚠ WARNING Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.
Save all warnings and instructions for future reference.

⚠ BATTERY LAMP SAFETY INSTRUCTIONS

⚠ WARNING Do not direct the light beam at persons or animals and do not stare into the light beam yourself (not even from a distance). Staring into the light beam may result in serious injury or vision loss.

WARNING This device contains a lithium button/coin cell battery. A new or used battery can cause severe internal burns and lead to death in as little as 2 hours if swallowed or enters the body. Always secure the battery cover. If it does not close securely, stop using the device, remove the batteries, and keep it away from children. If you think batteries may have been swallowed or entered the body, seek immediate medical attention.

Caution – this product is provided with cooling openings in the bottom enclosure. Only install this luminaire on a surface that will not allow accumulation of water into the housing. Keep the product away from puddles,etc.

⚠ CHARGER SAFETY INSTRUCTIONS

Do not store the battery pack together with metal objects (short circuit risk).

Only the following battery packs can be charged with this charger:

Battery Cat. No.	Cell Type	DC Volts	Capacity	Cell No.
M18B	Li-Ion	18 V	≤ 1.5 Ah	5
M18BX	Li-Ion	18 V	≤ 3.0 Ah	2 x 5
M18B2	Li-Ion	18 V	≤ 2.0 Ah	5
M18B4	Li-Ion	18 V	≤ 4.0 Ah	2 x 5
M18B5	Li-Ion	18 V	≤ 5.0 Ah	2 x 5
M18B6	Li-Ion	18 V	≤ 6.0 Ah	2 x 5
M18B9	Li-Ion	18 V	≤ 9.0 Ah	3 x 5

Do not try to charge non-rechargeable batteries with this charger.

No metal parts must be allowed to enter the battery section of the charger (short circuit risk).

Never break open battery packs and chargers and store only in dry rooms. Keep dry at all times.

Do not touch the tool with conducting objects.

Never charge a damaged battery pack. Replace by a new one.

Before use check machine, cable, and plug for any damages or material fatigue. Repairs should only be carried out by authorised Service Agents.

This appliance is not intended to be used or cleaned by persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given instructions concerning the safe use of the appliance by a person legally responsible for their safety. They should be supervised whilst using the appliance. Children shall not use, clean or play with this appliance, which when not in use should be secured out of their reach.

ADDITIONAL SAFETY INSTRUCTIONS

Remove the battery pack before starting any work on the appliance.

Do not dispose of used battery packs in the household refuse or by burning them. Milwaukee Distributors offer to retrieve old batteries to protect our environment.

Do not store the battery pack together with metal objects (short circuit risk).

Use only compatible Milwaukee chargers from the same battery platform for charging battery packs. Do not use battery packs from other systems.

Battery acid may leak from damaged batteries under extreme load or extreme temperatures. In case of contact with battery acid wash it off immediately with soap and water. In case of eye contact rinse thoroughly for at least 10 minutes and immediately seek medical attention.

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 al-low 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.

SPECIFIED CONDITIONS OF USE

The battery lamp can be used as lighting independently of a mains power supply.

Additionally the charger can charge the specified Milwaukee battery packs.

Do not use this product in any other way as stated for normal use.

EC DECLARATION OF CONFORMITY

Hereby, Techtronic Industries GmbH declares that the radio equipment type M18 ONESLDP is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://services.milwaukeetool.eu

GB- DECLARATION OF CONFORMITY

Hereby, Techtronic Industries GmbH declares that the radio equipment type M18 ONERSAL is in compliance with Directive S.I. 2017/1206 (as amended). The full text of the GB declaration of conformity is available at the following internet address: http://services.milwaukeetool.eu

ONE-KEY™

To learn more about the ONE-KEY functionality for this tool, please reference the Quick Start guide included with this product or go to www.milwaukeetool.com/one-key. To download the ONE-KEY app, visit the App Store or Google Play from your smart device.

Also, when the product experiences ESD, the Bluetooth communication will be disconnected. It needs to be reset manually to recover.

We considered the results to be within our minimum acceptable performance level according to EN 55014-2 / EN 301489-1 / EN 301489-17.

ONE-KEY™ Indicator

Solid Blue	Wireless mode is active and ready to be configured via the ONE-KEY™ app.
Blinking Blue	Tool is actively communicating with the ONE-KEY™ app.
Blinking Red	Tool is in security lockout and can be unlocked by the owner via the ONE-KEY™ app.

LI-ION BATTERIES

The rechargeable batteries are partially charged. The LED on the battery indicates the state of charge.

If it is not used for long periods, the rechargeable battery will switch to the non-operative state.

When fully discharged the rechargeable battery switches off automatically (depth discharge not possible).

Under extreme circumstances, the internal temperature of the battery could become to high. If this happens, the battery will shut down.

Place the battery on the charger to charge and reset it.

The state of charge can be read by pressing the button on the rechargeable battery. The battery can be left in the electric tool while the reading is taken but it must be switched off at least one minute beforehand (otherwise the display will be inaccurate). The number of LEDs illuminated indicates the state of charge. A flashing LED indicates a max. power reserve of 10%.

As a general principle, if the electric tool should fail to work after inserting the rechargeable battery, then the battery should be plugged into the charger. The displays on the battery and charger will then provide information about the condition of the battery.

In low temperatures work may continue at reduced output.

CHARGING CHARACTERISTICS

After inserting the battery into the reception of the charger the battery will automatically be charged (red control lamp is illuminated continuously)

When a hot or cold battery pack is inserted into the charger (flashing red lamp), charging will begin automatically once the battery reaches the correct charging temperature

(0°C...60°C). The max. charging current is flowing when the temperature of the Li-Ion-battery is between 5°C and 40°C.

Charging time varies depending on the battery temperature, charge needed and the type of battery pack being charged.

Once the battery is fully charged, the LED on the charger changes from red to green.

Remove the battery pack from the tool for charging when convenient for you and your job. Milwaukee batteries do not develop a “memory” when charged after only a partial discharge. It is not necessary to run down the battery pack before placing it on the charger.

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

If the LED flashes alternately red/green, then the rechargeable battery is either not fully pushed in or there is a fault with the battery or charger. Take the charger and battery out of use immediately for safety reasons and have them inspected by a Milwaukee customer service centre

LIGHT INDICATORS

Continuous red	Charging
Continuous green	Charging is complete
Fast flashing red	Battery is too hot/cold - Charging will begin when battery reaches correct charging temperature
Slow flashing red	Battery charge is pending - Charging will begin when the first pack is fully charged
Flashing red/ green	Damaged or faulty battery pack

BATTERIES

Battery packs which have not been used for some time should be recharged before use.

Temperatures in excess of 50°C (122°F) reduce the performance of the battery pack. Avoid extended exposure to heat or sunshine (risk of overheating).

The contacts of chargers and battery packs must be kept clean.

For an optimum life-time, the battery packs have to be fully charged, after used.

To obtain the longest possible battery life remove the battery pack from the charger once it is fully charged.

For battery pack storage longer than 30 days:
Store the battery pack where the temperature is below 27°C and away from moisture
Store the battery packs in a 30% - 50% charged condition
Every six months of storage, charge the pack as normal.

TRANSPORTING LITHIUM BATTERIES

Lithium-ion batteries are subject to the Dangerous Goods Legislation requirements.

Transportation of those batteries has to be done in accordance with local, national and international provisions and regulations.

- The user can transport the batteries by road without further requirements.
- Commercial transport of Lithium-Ion batteries by third parties is subject to Dangerous Goods regulations. Transport preparation and transport are exclusively to be carried out by appropriately trained persons and the process has to be accompanied by corresponding experts.

When transporting batteries:

- Ensure that battery contact terminals are protected and insulated to prevent short circuit.
- Ensure that battery pack is secured against movement within packaging.
- Do not transport batteries that are cracked or leak.

Check with forwarding company for further advice

AC OPERATION

Several lamps can be connected together in AC mode. Please observe the following limits.

230 V	
Fuse	maximum number of lamps
10 A	6
16 A	10

110 V	
10 A	4
16 A	6

MAINTENANCE

For type Y attachments:
If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or similar qualified person in order to avoid a hazard.

Caution! Risk of electric shock.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Use only Milwaukee accessories and spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the machine type printed as well as the six-digit No. on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.

SYMBOLS

CAUTION! WARNING! DANGER!

Please read the instructions carefully before starting the machine.

Always disconnect the plug from the socket before carrying out any work on the machine.

Remove the battery pack before starting any work on the machine.

Do not stare at the operating light source.

Do not swallow the coin cell battery!

Class II tool.
Tool in which protection against electric shock does not rely on basic insulation only, but in which additional safety precautions, such as double insulation or reinforced insulation, are provided.
There being no provision for protective earthing or reliance upon installation conditions.

IP40
EU (production code 4000 4589 08)
France (production code 4000 4588 96)
Door opened status -> protection class IP40

IP54
EU (production code 4000 4589 08)
France (production code 4000 4588 96)
Door closed status -> protection class IP54

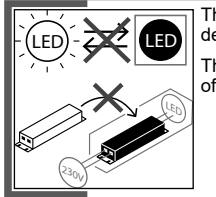
IP54
UK (production code 4000 4589 02)
Protection class IP54

IP40
Denmark (production code 4000 4588 89)
AC mode -> protection class IP40

IP54
Denmark (production code 4000 4588 89)
DC mode -> protection class IP54

Do not dispose of waste batteries, waste electrical and electronic equipment as unsorted municipal waste. Waste batteries and waste electrical and electronic equipment must be collected separately.
Waste batteries, waste accumulators and light sources have to be removed from equipment.
Check with your local authority or retailer for recycling advice and collection point.
According to local regulations retailers may have an obligation to take back waste batteries and Waste electrical and electronic equipment free of charge.
Your contribution to re-use and recycling of waste batteries and waste electrical and electronic equipment helps to reduce the demand of raw materials.
Waste batteries, in particular containing lithium and waste Electrical and electronic equipment contain valuable, recyclable materials, which can adversely impact the environment and the human health, if not disposed of in an environmentally compatible manner.
Delete personal data from waste equipment, if any.

T3.15A
Time-lag fuse 3.15 A



The light source and the control device cannot be exchanged.

This product contains a light source of energy efficiency class D.

European Conformity Mark

British Conformity Mark

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Ukraine Conformity Mark

EurAsian Conformity Mark

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