

NORDIC 18V Cordless LED Working Light Instruction Manual

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SPECIFICATIONS

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PRODUCT SPECIFICATION

Voltage:	18V
Power (max):	20W
Luminous flux:	900lm/1800lm
CRI:	>80
CCT:	5500-6500K
Beam Angle:	100-120
Chips:	LCOB
Body Material:	Aluminium
Ingress Protection:	IP20
Impact Protection:	IK07

SAFETY NOTES

SAFETY WARNINGS FOR CORDLESS WORKLIGHTS

Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

- Please read and observe all safety warnings and instructions enclosed with the battery or worklight with which the battery was provided.
- Handle the cordless worklight with care. The cordless worklight generates intense heat, which leads to increased danger of fire and explosion.
- Do not work with the cordless worklight in hazardous areas.
- After the automatic shut-off of the cordless worklight, do not continue to press the On/Off button. The battery
 could become damaged.
- Do not direct the light beam at persons or animals and do not stare into the light beam yourself (not even from a distance).
- · Use only original accessories.

- Do not cover off the lamp head while operating the cordless worklight. The lamp head heats up during operation and can cause burns when the heat accumulates.
- Do not use the cordless worklight in road traffic. The cordless worklight is not approved for illumination in road traffic.
- Before any work on the cordless worklight itself (e.g. assembling, maintenance, etc.), as well as when transporting and storing, remove the battery from the cordless worklight.
- Do not allow children to use the cordless worklight. It is intended for professional use. Children can unintentionally blind themselves or other persons.

CAUTION! Do not stare into the light beam for longer periods. The optical radiation can be harmful for your eyes.

- Keep the minimum distance between the cordless worklight and all illuminated surfaces and objects. Illuminated objects may overheat if the worklight is less than this distance away from them.
- This cordless worklight is not intended for use by children and persons with physical, sensory or mental limitations or a lack of experience or knowledge.
- This cordless worklight can be used by children aged 8 or older and by persons who have physical, sensory or
 mental limitations or a lack of experience or knowledge if a person responsible for their safety supervises them
 or has instructed them in the safe operation of the cordless worklight and they understand the associated
 dangers. Otherwise, there is a danger of operating errors and injuries.
- Use only the carrying handle to carry and align the cordless worklight. The heat sink can heat up during operation.
- Do not open the battery. Danger of short-circuiting.
- Protect the battery against heat, e. g., against continuous intense sunlight, fire, water, and moisture. Danger of explosion.
- 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 irritations or burns.
- In case of damage and improper use of the battery, vapours may be emitted. Ventilate the area and seek medical help in case of complaints. The vapours can irritate the respiratory system.
- 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 the battery only in conjunction with the product. This measure alone protects the battery against dangerous overload.
- The battery can be damaged by pointed objects such as nails or screwdrivers or by force applied externally. An internal short circuit can occur and the battery can burn, smoke, explode or overheat.
- Prevent dust accumulation at the workplace. Dust can easily ignite.

PRODUCT DESCRIPTION AND SPECIFICATIONS

While reading the operating instructions, unfold the graphics page for the machine and leave it open.

INTENDED USE

The cordless worklight is intended for mobile illumination in limited space and for limited time in dry indoor and outdoor areas and is not suitable for general room lighting.

ASSEMBLY

BATTERY CHARGING (ACCESSORY)

Note: The battery supplied is partially charged. To ensure full capacity of the battery, completely charge the battery in the battery charger before using your worklight for the first time.

The lithium-ion battery can be charged at any time without reducing its service life. Interrupting the charging procedure does not damage the battery.

The lithium-ion battery is protected against deep discharging by the "Electronic Cell Protection (ECP)".

When the battery is empty, the cordless worklight is switched off by means of a protective circuit.

Do not continue to press the On/Off switch after the cordless worklight has been automatically switched off. The battery can be damaged.

To remove the battery, pull the battery toward the rear out of the cordless worklight.

Do not exert any force when doing it. Observe the notes for disposal.

OPERATION

INITIAL OPERATION

Inserting the battery

• Insert the charged battery into lamp head until it can be felt to engage and faces flush against the lamp head .

Standing Up

• Carefully fold out the pedestal and place the cordless worklight on the floor. Ensure that it has a firm footing.

Fastening to the tripod

- You can use the tripod mount to screw the cordless worklight onto a tripod.
- Tighten the screw. Ensure that the tripod has a firm footing.

Switching On and Off

- To start the cordless worklight, press the On/Off switch.
- To switch off the cordless worklight, press the On/Off switch again. To save energy, only switch the cordless worklight on when using it.

Adjusting the Brightness

 Press the On/Off switch briefly to switch on the cordless worklight at maximum brightness. To adjust the brightness in 2 stages, hold down the On/Off switch until the required brightness is obtained.

MAINTENANCE AND SERVICE

MAINTENANCE AND CLEANING

The light source cannot be replaced. If the light source is defective, the entire cordless worklight has to be replaced.

When the battery is no longer operative, please refer to an authorised after-sales service agent for the light. The cordless worklight is maintenance-free and contains no components that must be replaced or maintained.

To avoid damage, clean the plastic lens of the cordless worklight only with a dry, soft cloth. Do not use cleaning agents or solvent.

TRANSPORT

The contained lithium-ion batteries are subject to the Dangerous Goods Legislation requirements. The user can transport the batteries by road without further requirements.

When being transported by third parties (e.g.: air transport or forwarding agency), special requirements on packaging and labelling must be observed. For preparation of the item being shipped, consulting an expert for hazardous material is required.

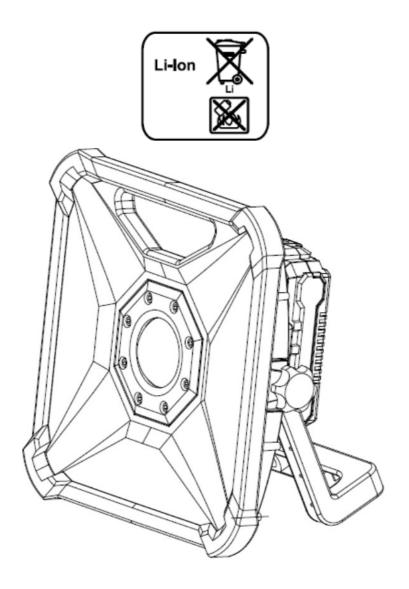
Dispatch batteries only when the housing is undamaged. Tape or mask off open contacts and pack up the battery in such a manner that it cannot move around in the packaging. Please also observe possibly more detailed national regulations.

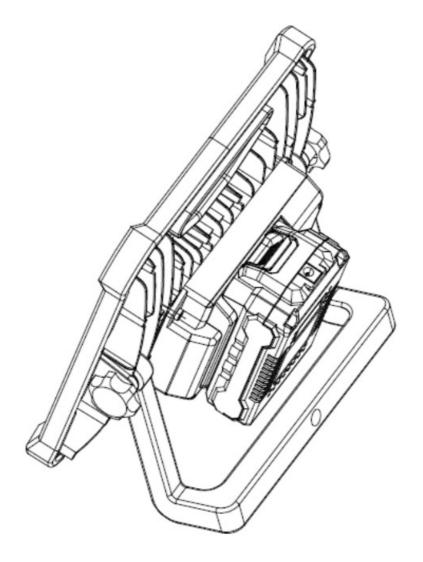
DISPOSAL

Cordless worklights, battery packs, accessories and packaging should be sorted for environmental-friendly recycling.

Do not dispose of cordless worklights and batteries/rechargeable batteries into household waste!

BATTERY PACKS/BATTERIES:







Documents / Resources



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