



Rechargeable LED Worklight

50 Watt

ZA-445

USERS MANUAL

Thank you for purchasing this Zartek worklight. This worklight has been engineered and manufactured to give you many years of dependable operation. Please take a few moments to read through the manual to get full usage from this innovative product.

SPECIFICATIONS:

- 50 Watt Extreme Bright LED Globe
- Intensity 4000 Lumen
- Portable & Rechargeable via AC / Vehicle
- Reflector for Uniform Light Dispersion
- Cordless Floodlight with Swivel Stand
- Two Beam Modes, High & Low
- Adjustable Beam Direction
- Shockproof & Rainproof
- Direct Plug-in Charging with Indicator
- Durable Powder-coated Steel Casing
- Suitable Indoor and Outdoor Use, Rating IP65
- Weight: 2.5kg
- Cushioned Handle
- 1 Year Limited Warranty
- Ideal for Handymen, Contractors, Truckers, Campers, Workshops, Emergency Services, Mining, Industrial Inspections, Fishing, etc.



HIGH BRIGHT BEAM

Avoid direct eye exposure or serious eye injury could result.

To prevent damage to eyesight, never look into light when on.

Do not shine in any face. This item is not a toy. Keep out of reach of children

Charging:

This worklight is portable and rechargeable allowing you to carry and place it where you need without the hassle of running wires. Directly plug in the mains or vehicle adaptor into the back socket to charge. Replace the rubber seal plug to protect socket once charging is complete.

Only recharge using supplied adaptors with output of 16.8V

On Mains Adaptor: red LED indicates charging, green LED indicates fully charged.

On Vehicle Adaptor: red LED indicates charging which will not change to green once fully even though charging stops after a maximum of 8 hours.

The Zartek ZA-445 worklight has a built-in Li-ion battery pack. Although the unit arrives partially charged from the factory, it must be fully charged for 8 hours before first use. This initial charge pre-conditions the battery for full capacity. Failure to charge may shorten the life span of the battery. Once the light gets dim or starts to flicker recharge the battery immediately as it could get damaged if left very flat.



- Li-ion Rechargeable Battery 14.8V 6600mAH
- Charging Time: 8 hours
- Input Voltage: 16.8V DC 1A
- Direct Plug-in Charging with Indicator
- Over 500 Recharge Cycles Possible
- Over-charge & Over-discharge Protection

WARNING!

- Fully charge the worklight before storing for long periods. Keep recharging every few months or the battery may go faulty.
- Do not recharge this worklight with any other adaptors other than those supplied with the unit.
- Do not dispose of the worklight in a fire or ordinary waste.
- Do not operate the worklight in high temperature, hazardous or explosive environments.
- Do not subject the worklight to strong impacts.
- Do not disassemble or modify the worklight as it contains protective devices which, if damaged, may cause the battery to heat or ignite.
- Do not leave the worklight in direct sunlight or hot spaces for extended periods.
- Never short circuit, reverse polarity, disassemble, damage or heat the battery packs over 100°C. If an exploded Li-ion battery does ignite, it will burn more violently if it comes into contact with water or moisture. Never put water on a burning Li-ion battery only use a fire extinguisher.
- This worklight is rain and splash proof only but not submersible. If the worklight gets submersed in water, immediately dry the worklight and do not use for a few days. Water damage is usually irreparable.

Operation:

The button is located at the back of the unit. Position 1 is high mode with 100% power and position 2 is low beam mode with 30% power. Middle mode is OFF.

- Operating Time: 2 modes
 - High beam 4 Hours
 - Low beam 12 Hours

The Zartek ZA-445 worklight has an Aluminium lightweight housing for the light with powder coated steel H stand for firm positioning on flat surfaces. Beam direction can be adjusted by 360° horizontally and 90° vertically. Fix the worklight head position by tightening the 3 hand screws.

- Reflector for Uniform Light Dispersion
- Beam Colour: white
- Beam Angle 120 Degrees
- Beam distance approx. 300 meters, Wide Area

This worklight is ideal for portable or back-up lighting doing repair, automotive, outdoor, industrial and general use. LED globes are shockproof and never need replacing. The casing is durable and lightweight and this worklight is an essential part of any tool kit whether for home or work. Applications include handymen, contractors, truckers, campers, mining, workshops, boating, fishing, etc.

Maintenance:

All batteries lose charge over time. It is recommended that the worklight should be fully recharged every 2-3 months when not in use.

If the unit gets dirty, gently clean the outer surface of the work light with a soft cloth moistened with a mild solution of water and detergent.

Store in a cool, dry place.

Should the batteries need replacing after many years of service, please contact the Zartek service department.

Warranty:

This product is warranted by Zartek against manufacturing defects in materials and workmanship under normal use for a 12 month period from date of purchase via our authorized appointed dealers.

For further information or any queries, please email us: info@zartek.co.za