



KING KING CANADA

7.4V CORDLESS LED WORK LIGHT

2,200
LUMENS

4,400
mAh Li-ion

20
WATTS

LED/DEL
30,000 HRS.



MODEL: KC-2202LED-C

INSTRUCTION MANUAL

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IMPORTANT INFORMATION



**2-YEAR
LIMITED WARRANTY
FOR THIS LED WORK LIGHT**

**KING CANADA TOOLS
OFFERS A 2-YEAR LIMITED WARRANTY
FOR DOMESTIC USE.**

PROOF OF PURCHASE

Please keep your dated proof of purchase for warranty and servicing purposes.

PARTS DIAGRAM & PARTS LISTS

Refer to the Parts section of the King Canada web site for the most updated parts diagram and parts list.

LIMITED TOOL WARRANTY

King Canada makes every effort to ensure that this product meets high quality and durability standards. King Canada warrants to the original retail consumer a 2-year limited warranty as of the date the product was purchased at retail and that each product is free from defects in materials. Warranty does not apply to defects due directly or indirectly to misuse, abuse, normal wear and tear, negligence or accidents, repairs done by an unauthorized service center, alterations and lack of maintenance. King Canada shall in no event be liable for death, injuries to persons or property or for incidental, special or consequential damages arising from the use of our products.

To take advantage of this limited warranty, return the product at your expense together with your dated proof of purchase to an authorized King Canada service center. Contact your retailer or visit our web site at www.kingcanada.com for an updated listing of our authorized service centers. In cooperation with our authorized serviced center, King Canada will either repair or replace the product if any part or parts covered under this warranty which examination proves to be defective in workmanship or material during the warranty period.

NOTE TO USER

This instruction manual is meant to serve as a guide only. Specifications and references are subject to change without prior notice.

KING CANADA INC. DORVAL, QUÉBEC, CANADA H9P 2Y4

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GENERAL SAFETY WARNINGS FOR POWER TOOLS

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. The term "power tool" in the warnings refers to your cordless tool.

1) Work area safety

- a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- c) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2) Electrical safety

- a) Power tool plugs on charger must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- d) Do not abuse the charger cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

3) Personal safety

- a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- d) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. These can be caught in moving parts.

GENERAL & SPECIFIC SAFETY INSTRUCTIONS



4) Power tool use and care

- a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) Disconnect the charger plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

5) Service

- a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the tool is maintained.

CORDLESS LED WORK LIGHT SAFETY WARNINGS

READ AND UNDERSTAND ALL WARNINGS, CAUTIONS AND OPERATING INSTRUCTIONS BEFORE USING THIS EQUIPMENT. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.

CAUTION: RISK OF ELECTRIC SHOCK, Do not use with extension while charging or charge near water or where water may accumulate. Keep work light at least 16 feet from pools and spas.

PERSONAL INJURY

- Do not look directly at the lighted lamps to avoid eye injuries.
- Always keep the work light away from any flammable surface or materials.
- Do not modify the work light in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the product. There are specific applications for which the work light was designed.



LITHIUM BATTERY AND CHARGING INFORMATION

Technical Specifications

Model	KC-2202LED-C
Voltage/Capacity	7.4V, 4,400 mAh
Battery type	Lithium-ion
Lumens	2,200
Wattage	20W
Chargers.....	120V & 12V
Charge time.....	5 hours
LED life	+30,000 hours

WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

WARNING: Get to know your LED work light. Do not use until you have read and understood this instruction manual. Only use the supplied King chargers to charge the 7.4V Lithium-ion battery.

Battery and Charger Safety Precautions

- 1) Never attempt to open the battery** for any reason. If battery housing has cracked, discontinue use immediately and do not try to recharge it.
- 2) Never charge a wet LED work light** or if battery shows signs of corrosion.
- 3) Do not use an extension cord** with the charger, plug charger directly into a 120V AC receptacle.
- 4) Do not use charger** if power cord is damaged, replace damaged cord or charger.
- 5) Do not charge battery** when work area or the temperature is below 0°C or above 45°C.
- 6) Unplug charger** when not in use.
- 7) The contents of the battery is slightly acidic**, do not incinerate the battery, it can explode in a fire.
- 8) A small leakage from the battery** may occur under extreme usage, charging or temperature conditions. This does not indicate a battery failure. However, if the battery housing is cracked and leakage gets on your skin, follow these steps:
 - Wash with soap immediately.
 - Neutralize area with mild acid such as vinegar or lemon juice.
 - If leakage gets into your eyes, flush with clean water for a minimum of 10 minutes, then seek medical attention.

Lithium-ion Battery

Lithium-ion batteries do not have a memory and do not require to be completely discharged periodically. After use, charge battery so that it is fully charged for the next time you use this tool. A fully charged battery will only loose about 2% of its charge per month during storage.

GETTING TO KNOW YOUR CORDLESS LED WORK LIGHT

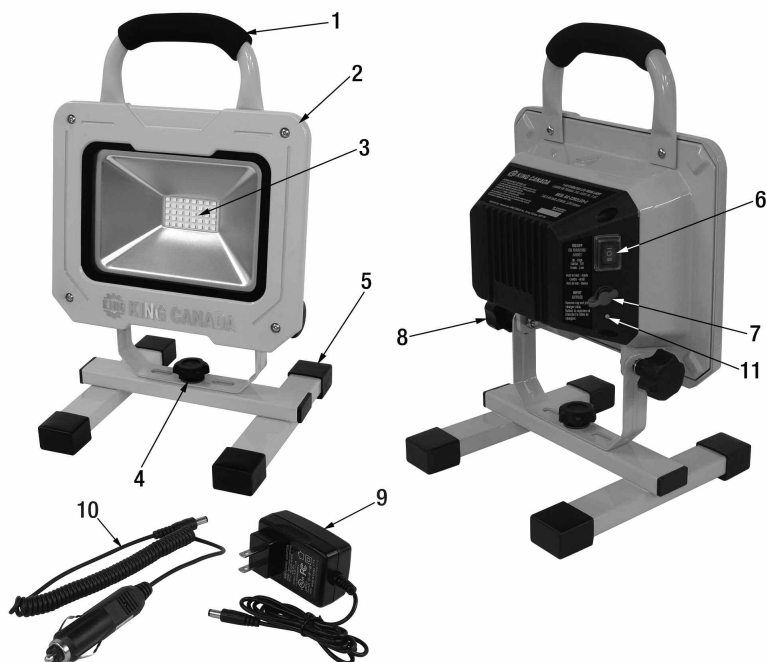


FIGURE 1

1- Carry handle with foam

2- Aluminum housing

3- LED

4- Pivot lock knob

5- Magnetic steel base

6- High/Off/Low control switch

7- Input jack (charging)

8- 1 of 2 tilt lock knobs

9- 12V Charger

10- 120V Charger

11- Battery charging indicator light

ASSEMBLY

ATTACHING WORK LIGHT HEAD TO BASE

Place the base (A) Fig.2 on a flat surface. Position the U-Shape bracket (B) of the work light head onto the base (A) as shown in Fig.2. Use the lock knob (C) to secure the work light head on the base.

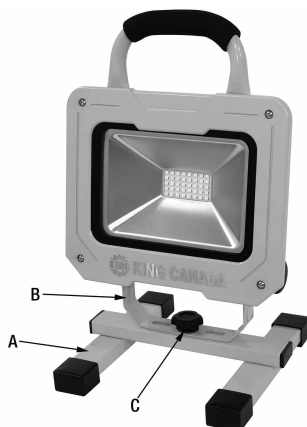


FIGURE 2



CHARGING, OPERATION & MAINTENANCE

CHARGING

Using 120V Charger

Locate the 120V charger (A) Fig.3 and plug it into the input jack (B) as shown. Plug in the charger into an appropriate 120V power outlet.

Using 12V Charger

Locate the 12V charger (C) Fig.3 and plug it into the input jack (B). Plug in the charger into an appropriate 12V cigarette lighter outlet.

The work light comes with an indicator light (D) Fig.3, a flashing red indicates the battery is not fully charged. A red/green indicator light means battery is charging, a green indicator light indicates the battery is fully charged. It can take up to 5 hours to fully charge the battery.

ON/OFF/LIGHT INTENSITY SWITCH

Your work light is equipped with a sealed On/Off switch (E) Fig.3 located on the side of the work light. This switch controls the light intensity (high/low). Move switch upwards to set light intensity to High. Move switch downwards to set light intensity to Low. Move switch to the centre position to turn LED light Off.

ADJUSTING THE LIGHT DIRECTION

Your work light can be tilted vertically. To adjust the light direction, loosen the side locking knobs (F) Fig.3. Adjust the work light head to desired position, and retighten knobs.

MAINTENANCE & SERVICE

Your work light requires very little care and maintenance. Simply clean the lens regularly with a non-abrasive cleaner. Use similar care for the base and U-bracket. When servicing, use only identical parts. Use of any other parts may create a hazard or cause product damage. Contact a King Canada service centre for identical replacement parts.

RECYCLING

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

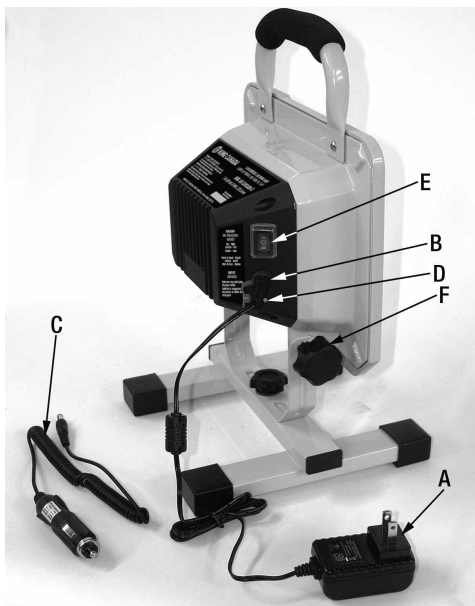


FIGURE 3