



RECHARGEABLE EXTENDABLE 360° FLOODLIGHT 25W

MODEL NO: **LED250**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to
instruction
manual

1. SAFETY

1.1. ELECTRICAL SAFETY

USE ONLY THE SUPPLIED CABLE FOR CONNECTING FLOODLIGHT TO THE POWER SUPPLY.

- ☐ **WARNING!** It is the user's responsibility to check the following:
 - ✓ Check all electrical equipment and appliances to ensure that they are safe before using.
 - ✓ Inspect power supply leads, plugs and all electrical connections for wear and damage.
 - ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
 - ✗ **DO NOT** use worn or damaged cables, plugs or connectors.
 - ✓ Ensure that any faulty item is repaired or replaced immediately by a Sealey qualified technician.
 - ✓ If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
 - ✓ Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
- IMPORTANT:** Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse.
- ✗ **DO NOT** pull or carry the appliance by the power cable.
- ✗ **DO NOT** pull the plug from the socket by the cable.
- ☐ **WARNING!** If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

1.2. BATTERY SAFETY

- ☐ **WARNING!** To reduce the risk of burns or fire:
 - ✗ **DO NOT** attempt to open, disassemble, modify or service the battery.
 - ✗ **DO NOT** expose to temperatures above 60°C (140°F).
 - ✗ **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- ☐ **WARNING!** Protect the battery from heat, such as prolonged exposure to direct sunlight, fire, water, and moisture. Failure to do so may result in an explosion.
- ☐ **WARNING!** If the battery is damaged or used incorrectly, battery fluid may leak. Avoid contact with the leaking fluid, as it may cause skin irritation or burns. If contact occurs, rinse the affected area thoroughly with water. If the fluid comes into contact with your eyes, seek immediate medical attention.

1.3. GENERAL SAFETY

- ✓ Ensure the floodlight is correctly charged before initial use.
- ✗ **DO NOT** cover or block the lens during use.
- ✗ **DO NOT** place the lamp on its light-emitting surface while it is switched on.
- ✗ **DO NOT** turn the floodlight on when it is being charged.
- ✗ **DO NOT** shine directly into your, other person's or animal's eyes.
- ✗ **DO NOT** allow children to use the floodlight.
- ☐ **WARNING!** This equipment is not suitable for use in locations where children are likely to be present.
- ✗ **DO NOT** handle or move the floodlight whilst it is being charged.
- ✗ **DO NOT** use the floodlight if you suspect that the battery or the spotlight casing is damaged.
- ✗ **DO NOT** immerse the floodlight in water.
- ✗ **DO NOT** use the device if the housing, plug, or cable is damaged. Consult your local authorised specialist.
- ✓ Use tripod on a stable surface.
- ✓ Ensure the floodlight is allowed to cool before attempting any cleaning or storage.
- ✓ When not in use, store the floodlight in a safe, dry, childproof location.
- ✓ The protective devices cannot be reset or replaced.

2. INTRODUCTION

4000 Lumen lamp delivers powerful area illumination for professional and home workshop tasks. 360°/252° Adjustable lamp head allows precise positioning to light the work area exactly where required. 5200mAh Rechargeable lithium battery provides dependable cordless operation between 3-16hrs depending on light setting and recharges 0-100% in just 4hrs. IP65 and IK07 Rated housing resists dust and water making it suitable for demanding workshop environments. Five colour temperature and four brightness adjustments enable the correct light output for inspection or repair work. Extendible tripod increases overall height with a maximum extension height of 1.7m. Quick release system allows rapid deployment and pack down between jobs. Ergonomically designed carry handle improves handling and transport around the workshop.

3. SPECIFICATION

Model No:	LED250
Battery:	11.1V 5200mAh Li-ion battery Pack
Charging Time:	4Hrs
Colour Temperature:	2700K - 3500K - 4500K - 5500K - 6500K
IP Rating:	IP65
LED Type:	SMD
Lumen Output:	10% Mode: 500lm 20% Mode: 1000lm 40% Mode: 2000lm 100% Mode: 4000lm

Nett Weight:	3.4kg
Operating Time:	10% Mode: 16hr 20% Mode: 10.5hr 40% Mode: 5.5hr 100% Mode: 3hr
Power Supply Cable Length:	1.5m
Power:	25W
Supply/Charger Output:	AC 230V~ 50Hz DC 20V 1.1A
NOTE: Power Adaptor (SMPS): Converts mains AC voltage into the low-voltage DC power required to operate or charge the device.	

4. FEATURES

1	LED light with high-brightness, energy-efficient illumination.
2	Adjustable light head that tilts and rotates for precise light positioning.
3	Height-adjustable pole to suit different working positions with secure locking mechanisms to maintain the selected height.
4	LED light colour temperature switch.
5	Tripod release button.
6	Carrying handle.
7	Charging port.
8	Tripod stand.
9	ON/OFF power switch.

5. OPERATION

5.1. OPERATING & CHARGING PROCEDURE

5.1.1. Operating the Light

The LED250 features five brightness levels and adjustable colour temperature.

5.2. POWER SWITCH (9)

1. Press the Power switch once to turn the light on in Low brightness mode.
2. Press the switch a second time to select Medium mode.
3. Press the switch a third time to select High mode.
4. Press the switch a fourth time to select Max mode.
5. Press the switch a fifth time to turn the light OFF.

5.3. COLOUR TEMPERATURE ADJUSTMENT

While the light is on, press the Colour temperature switch to cycle through the following colour temperatures:

2700K
3500K
4500K
5500K
6500K

5.4. MEMORY FUNCTION

5.4.1. The LED250 remembers the last selected colour temperature.

If the light remains in the same brightness mode for more than 5 seconds, pressing the Power switch will turn the light off directly. When the light is turned on again, it will restore the previously selected colour temperature. The brightness mode will start from Low.

5.5. BATTERY INDICATOR:

- 80% or higher: All five indicators on.
- 60% to <80%: First four indicators on, fifth indicator off.
- 40% to <60%: First three indicators on, fourth and fifth indicators off.
- 20% to <40%: First two indicators on, last three indicators off.
- 10% to <20%: Only first indicator on, others off.
- Below 10%: First indicator flashing, others off.

5.6. CHARGING INSTRUCTIONS

1. Use the supplied charging cable to connect the light to a suitable power source (see Fig. 1 for the charging connection).

NOTE: The light can be used while charging, but its brightness will be reduced to prevent the battery from overheating.

2. Before using the lamp for the first time, fully charge the battery.

3. If the lamp will not be used for an extended period, charge the battery to at least 80% before storage.

LED250



fig.1

5.7. CHARGING INDICATOR

- During charging, the battery indicator flashes green.
- When charging is complete, the battery indicator remains solid green.
- If the battery indicator does not illuminate during charging, disconnect the charging cable and reconnect it. If the problem persists, check the power source and cable before trying again.

6. MAINTENANCE

- 6.7.1. Before cleaning or performing any maintenance, switch the lamp off, disconnect it from the power source, and allow it to cool completely. Clean the exterior with a soft, dry, or slightly damp cloth. **DO NOT** use abrasive cleaners, solvents, or corrosive chemicals, and never immerse the lamp or charging cable in water or any other liquid. Keep the LED lens and charging port clean and free from dust and moisture. Regularly inspect the lamp and charging cable for signs of damage. If any damage is found, discontinue use until the product has been repaired or replaced. When not in use, store the lamp in a clean, dry place away from direct sunlight, excessive heat, and moisture. If the lamp will be stored for an extended period, recharge the battery to at least 80% before storage and recharge it periodically to maintain battery performance.

7. END OF LIFE/ DISPOSAL

- 7.7.1. This product and its built-in rechargeable lithium battery must not be disposed of with household waste. At the end of its service life, dispose of the product in accordance with local Waste Electrical and Electronic Equipment (WEEE) regulations. The lithium battery must be recycled through an authorised battery collection or recycling facility. Do not dispose of the battery in household waste or by incineration. For information on suitable recycling facilities, contact your local authority or visit a Household Waste Recycling Centre (HWRC) that accepts waste electrical equipment and lithium batteries.

Parts support is available for this product. Please email sales@sealey.co.uk or telephone 01284 757500



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



REGISTER YOUR
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WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No Liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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