

# UNDER-BONNET CORDLESS 63 SMD LED R/CHARGE LAMP LI-ION

MODEL NO: LED138

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.



instruction manual

## 1. SAFETY

- 1.1. **GENERAL** 
  - ✓ It is important to ensure that the lamp is fully charged before initial use.
  - **DO NOT** turn the lamp on when it is being charged.
  - **DO NOT** shine directly into your, another person's or an animal's eyes.
  - **DO NOT** allow children to use the lamp.
  - **DO NOT** leave battery in a discharged state. Recharge battery immediately.
  - ✓ Recharge the battery at least once every six months of non-use.
  - WARNING! Ensure Health and Safety, local authority and general workshop practice regulations are adhered to when using this light. Wear eye protection. A full range of safety equipment is available from your Sealey stockist.
  - ✓ Wear suitable clothing to avoid snagging.
  - DO NOT wear jewellery and tie back long hair.
  - ✓ Account for all tools being used and DO NOT leave them in or near the engine.
- 1.2. **ELECTRICAL SAFETY FOR USE OF CHARGER.** 
  - USE ONLY THE SUPPLIED CHARGER PLUG FOR CONNECTING LAMP TO THE POWER SUPPLY.
  - □ **WARNING!** It is the user's responsibility to read, understand and comply with the following electrical instructions:

You must ensure the risk of electric shock is minimised by the installation of appropriate safety devices.

An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We also recommend that an RCD (Residual Current Device) is used with all electrical products, particularly portable equipment which is plugged into an electrical supply not protected by an RCCB.

- You must also read and understand the following instructions concerning electrical safety.
- 1.2.1. The Electricity At Work Act 1989 requires all portable electrical appliances, if used on business premises, to be tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
- 1.2.2. The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of the appliance and the safety of the appliance operator. If in any doubt about electrical safety, contact a qualified electrician.
- 1.2.3. You must ensure that you:
  - Inspect the charger plug, cable and connector for wear and damage to ensure items are safe before connecting to the mains power supply.
- 1.2.1. If worn or damaged **DO NOT** use.
  - **IMPORTANT:** Check that the voltage marked on the charger plug is the same as the lamp.
- 1.2.2. Uncoil the cable between charger and the lamp.
  - DO NOT pull the charger plug from the mains socket by the lead.
  - □ WARNING! DO NOT use any other type of charger with this product, other than the supplied mains charger. Failure to observe this warning could result in injury and or fire and will invalidate the warranty.
  - DO NOT try to take the charger plug apart.
  - **DO NOT** use the charger plug to charge or power any other electrical item.
- **DO NOT** get the charger wet, or use in wet, damp conditions (for indoor use only).
- 1.3. BATTERY SAFETY
  - WARNING! To reduce the risk of burns or fire:
  - **DO NOT** attempt to open, disassemble, modify or service the battery pack.
  - **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
  - **DO NOT** expose to temperatures above 60°C (140°).
  - ✓ Replace only with the battery pack designated for this product.
  - ✓ Recycle or dispose of used battery as stipulated by local regulation.
  - If the electrolyte in the cells gets on your skin, thoroughly wash with soap and water. If it gets in your eyes, rinse thoroughly with cool water and seek immediate medical attention.

## 2. INTRODUCTION

Robust aluminium design with built-in spring loaded telescopic mounting brackets. Both brackets can rotate 360° individually making it easy to direct the light where required. 63 SMD LED's have two options on light settings; full - 1000lm, half - 500lm. Includes battery level indicator, mains charger and USB lead.

## 3. SPECIFICATION

Model No	LED138
Battery	3.7V 4.4Ah Li-ion
LED Quantity	63 SMD LED
Lumen Output	500/1000lm
Min./Max length	1200/1800mm
Charging Time	4.5hrs
Operating Time	Low / High : 3 / 6hrs
Nett weight	0.9kg



## 4. CHARGING

- 4.1. The battery fitted to this lamp is considered to be a consumable item and its ability to accept charge will reduce over time. We will warranty it against mechanical and electrical defect for a period of one year, this does not cover fair wear and tear. If the battery is not properly charged before first use, or regularly conditioned, its capacity will diminish. Under these circumstances we will not replace the battery even if it is less than one year old.
- 4.2. Connect the charger cable into the charging port on the lamp, see fig.1. Plug into power supply and turn on, the charge LEDs on the lamp will light as the battery charges. When fully charged all three green lamps will be lit.
- 4.3. When the battery has fully charged (approx 4.5 hrs) disconnect from mains supply.
  NOTE: The Lithium battery does not suffer from memory effect and once fully charged may be stored for up to six months without another charge.

## 5. OPERATION

- 5.1. Place the hook at the end of the lamp over one edge of the bonnet and gently pull the other hook towards the other side of the bonnet.
- 5.2. Steady the lamp with one hand, whilst extending the hook over the other side of the bonnet.
- 5.3. Rotate the lamp to provide best illumination of work being undertaken.
- 5.4. To use the lamp, scroll through the three settings using the on/off switch above the power socket. Press once for 100% output, once more for 50% output and a third press to turn lamp off. The charge status LEDs will light when the on/off switch is pressed or whilst charging.

## 6. MAINTENANCE

6.1. Keep lamp clean and check for damage before every use. If damage is observed, remove from use until unit is repaired.

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



#### **BATTERY REMOVAL / REPLACEMENT**

Remove the screws in the black section of the lamp control section to remove the batteries.

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.



#### **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.



#### **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.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR

1 01284 757500 01284 703534 sales@sealey.co.uk www.sealey.co.uk