

# INSTRUCTION MANUAL FOR: UNDER BONNET CORDLESS 30 SMD RECHARGEABLE LAMP LITHIUM-ION

MODEL NO: LED031

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. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

### 1. SAFETY

#### 1.1. GENERAL

- ☐ **WARNING!** Disconnect lamp from mains power before performing any maintenance.
- X DO NOT shine lamp directly into your, other person's or animal's eyes.
- **X DO NOT** allow children to use the lamp.
- ✓ Maintain the lamp in good condition.
- **X DO NOT** use the lamp if the lamp if damaged.
- ✓ When not in use store the light in a safe, dry, childproof location.
- □ 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 dealer.
- ✓ Wear suitable clothing to avoid snagging.
- **X 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 TRANSFORMER. USE ONLY THE SUPPLIED TRANSFORMER 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.

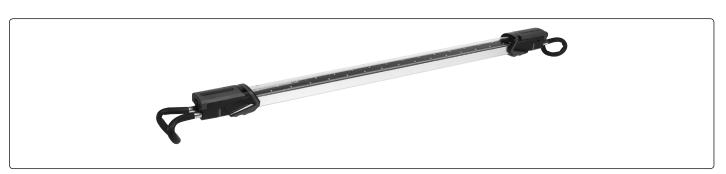
**1.2.1. The Electricity At Work Act 1989** requires all portable electrical appliances, if used on business premises, to be tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.

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 transformer plug, cable and connector for wear and damage to ensure items are safe before connecting to the mains power supply. If worn or damaged **DO NOT** use.
- ✓ Important: Check that the voltage marked on the transformer plug is the same as the power supply to be used.
- ✓ Uncoil the cable between transformer plug and lamp.
- X DO NOT pull the transformer plug from the mains socket by the lead.
- X DO NOT use any other type of transformer with this product.
- **X DO NOT** try to take the transformer plug apart.
- X DO NOT use the transformer plug to power any other electrical item.
- X DO NOT get the transformer plug wet, or use in wet, damp conditions (for indoor use only).
- □ WARNING! NEVER substitute a standard 13amp 3 pin plug, or any other type of plug, for the transformer plug.

This transformer plug reduces and rectifies the mains voltage (230 volts AC) to **12 volts DC**.



□ 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 that common sense and caution are factors which must be applied by the operator.

## 2. INTRODUCTION

Robust design with built-in spring loaded telescopic mounting brackets. Soft padded hooks provide good protection against bonnet. 30 SMD LEDs give complete engine bay illumination. LED indicators show low charge, charging and fully charged. Supplied with mains charger and in-car charger.

Model No:	LED031.
Battery:	7.4V 2.0Ah Lithium-ion.
Power:	7W.
Lamp Type:	30 x 3528 SMD.
Minimum/ Maximum Bonnet Width	<b>1</b> 1230/1940mm.
Approximate Operating Time:	3.5 hr.
Approximate Charging Time:	6 hr.

#### 3. OPERATION INSTRUCTIONS

#### 3.1. ATTACHING LAMP TO BONNET.

- 3.1.1. The lamp will need to be charged before each use.
- 3.1.2. To charge the lamp, use either the in-car charger, or the mains charger. Low charge is indicated by a red lamp, which turns green once charged.
- 3.1.3 Place the padded hook at the end of the lamp, over one edge of the bonnet, and gently pull the lamp towards the other side of the bonnet.
- 3.1.4. Steady the lamp with one hand, whilst extending the hook over the other side of the bonnet.
- 3.1.5. To use the lamp, select one of the two brightness settings using the switch on the end of the lamp.
- 3.1.6. When finished, disconnect the transformer plug from the mains supply and store the lamp in a safe, dry and childproof location.

**NOTE** The lamp will not operate whilst being charged.

#### 4. MAINTENANCE

- **4.1.** Keep lamp clean and check for damage before every use. If damage is observed, remove from use until unit is repaired.
- **4.2.** Before the unit is disposed of at the end of its life, it is a requirement that the battery is removed. Refer to the battery removal section below.



#### **Environmental Protection.**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.



# 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. 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.



#### **Battery Removal**

Remove the 4 screws on the side of the lamp, adjacent to the switch. Pull the casing apart. Pull the hook outwards, exposing the end plate screw, undo this to release the battery. Dispose of battery according to local government guidelines.

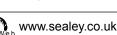
Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration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

**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 will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.





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