

INSTRUCTION MANUAL FOR:

# CORDLESS INSPECTION LAMP

## MODEL No : LED28

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

- X DO NOT shine directly into your, other person's or animal's eyes.
- X DO NOT allow children to use the inspection lamp.
- **X** DO NOT handle or move the inspection lamp whilst it is being charged.
- X DO NOT use the inspection lamp if you suspect that the battery or the inspection lamp casing is damaged.
- X DO NOT leave battery in a discharged state: recharge battery immediately. If the inspection lamp is not in use, recharge the battery every 3 to 4 weeks.
- 1.3. ELECTRICAL SAFETY FOR USE OF CHARGER.

#### USE ONLY THE SUPPLIED CHARGER PLUG FOR CONNECTING INSPECTION 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 instructions concerning electrical safety paragraph 1.3.1 onwards.

**1.3.1. 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.

**1.3.2. 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, contact a qualified electrician.** 

1.3.3. 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. If worn or damaged DO NOT use.
- ✓ Important: Check that the voltage marked on the charger plug is the same as the power supply to be used.
- ✓ Uncoil the cable between charger and the inspection lamp.
- X DO NOT pull the charger plug from the mains socket by the lead.
- **X DO NOT** use any other type of charger with this inspection lamp.
- X DO NOT try to take the charger plug apart.
- **X** DO NOT use the charger plug to charge or power any other electrical item.
- X DO NOT get the charger wet, or use in wet, damp conditions (for indoor use only).
- URARNING! NEVER substitute a standard 13amp 3 pin plug, or any other type of plug, for the charger plug.

#### 2. INTRODUCTION

- · Robust housing with bumper ring.
- · 28 LEDs super bright LEDs.
- Incorporates LED charging indicator.
- Integral hanging loop and spring loaded gripper.
- · Ideal for use in engine bays and dull work areas.

### 3. CHARGING

- □ IMPORTANT WARRANTY INFORMATION:
- The battery fitted to this cordless tool 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.
- **3.1** Make sure the inspection lamp is switched off before commencing charging.
- **3.2** Uncoil the charging lead and plug the connector into the charging socket built into the end of the inspection lamp handle.

- Battery service life: 3.5 to 7 hours per charge.
- · Supplied with mains charger.
- Charging time: 14 hours.
- · Charging output: 6V 500 mA DC.
- · On/Off switch offers high or low output.



Original Language Version

- 3.3 Plug the charger into a 230V mains supply.
- 3.4 The red LED in the centre of the lense will illuminate to indicate that charging is in progress.
- 3.5 The lamp will take 14 hours to fully charge. Do not continue charging beyond this period.
- 3.6 Unplug the charger from the mains supply. Unplug the charging lead from the inspection lamp.
- 3.7 The inspection lamp will operate continuously for seven hours on the low output setting and three and a half hours on the high output setting.
- 3.8 Charger Part No: LED28.C.

#### 4. OPERATION

- **4.2** Mount the lamp to a secure position using the spring loaded gripper. Do not clamp over electrical wiring or onto any vehicle components that move. To suspend the inspection lamp, use the hanging loop at the end of the handle.
- 4.1 DIRECT THE LENS AWAY FROM YOUR EYES BEFORE SWITCHING ON. The lamp has a three position rocker switch. The centre position is OFF. Moving the switch to the single bar position turns the lamp onto LOW output. Moving the switch to the double bar position turns the lamp onto HIGH output.

<u>Note:</u> LED arrays are designed to allow individual LEDs to cease functioning without causing the entire array to fail. This could be as a result of shock or impact. Shock or impact will invalidate warranty.





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.



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**

- WARNING! Ensure the lamp is not connect to the charger when removing the battery.
- 1. Remove the gripper from its clamp using a large cross head screwdriver and the correct size socket.
- With the gripper removed, unscrew the 2 screws on the head of the lamp and 3 screws on the rear of the handle.
- 3. Slide the handle away from the head of the lamp and remove one side of the handle.
- 4. Cut each wire that connects to the battery pack.
- Dispose of batteries according to local authority 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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