



INSTRUCTIONS FOR

## RECHARGEABLE 360° INSPECTION LAMP

16 SMD LED + 3W LED 2 X LITHIUM-ION

MODEL NO: **LED360PLUS SERIES**

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. GENERAL

- ✓ Ensure the lamp is fully charged before initial use.
- x **DO NOT** turn the lamp on when it is being charged.
- x **DO NOT** shine directly into your, another person's or an animal's eyes.
- x **DO NOT** allow children to use the lamp.
- x **DO NOT** handle or move the lamp whilst it is being charged.
- x **DO NOT** use the lamp if you suspect that the battery or the lamp casing is damaged.
- x **DO NOT** leave battery in a discharged state, recharge battery immediately. Before storage, fully recharge the battery, subsequently recharge the battery at least once every six months of non-use.

#### 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.
- x **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 or car charger. Failure to observe this warning could result in injury and or fire and will invalidate the warranty.
- 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).
- 1.3. **BATTERY SAFETY**
- **WARNING!** To reduce the risk of burns or fire:
- x **DO NOT** attempt to open, disassemble, modify or service the battery pack.
- x **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- x **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

Unique and innovative 360° swivel and tilt function enables the light source to be positioned in any direction. Includes two 3.7V 2,600mAh rechargeable Li-ion batteries in parallel for up to 14 hours run time. Each lamp houses 16 SMD LEDs providing up to 600 lumens output with 120° spread of light, illuminating the whole work area. Includes an additional 3W LED in the end for use as a directional torch. Features two swivel hooks and three rubber covered magnets, two on the rear and one on the end, which allow hands free operation. Supplied with USB lead, mains plug and in-car charger.

## 3. SPECIFICATION

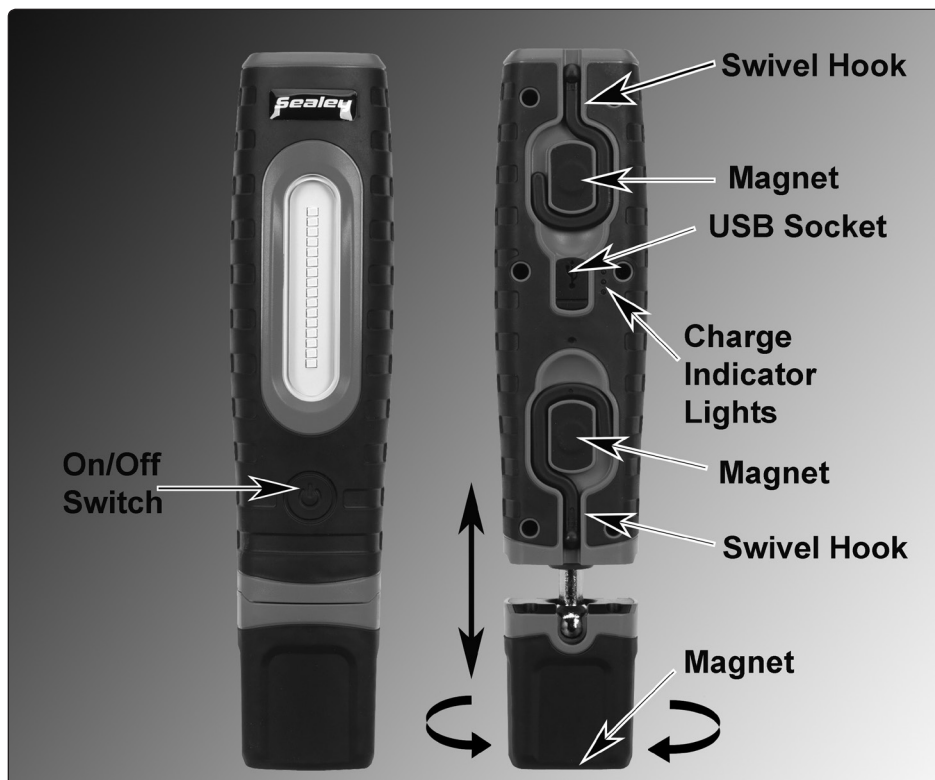
**Model no:** .....**LED360PLUS**  
**Battery:** ..... 3.7V - 2.6Ah Li-ion (x2)  
**LED quantity:** ..... 16 SMD + 1 LED  
**Lumen output side(high/low)/top:** ..... (600/300)/150lm  
**Operating time side(high/low)/top:** ..... (6/12)/14hr  
**Charging time:** ..... 6hr  
**Minimum length:** ..... 256mm  
**Maximum length:** ..... 276mm  
**IP rating:** ..... IP54

### ▲ IMPORTANT WARRANTY INFORMATION

The battery fitted to this lamp is considered to be a consumable item and its ability to accept a charge will reduce over time. We will provide warranty 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 regardless of whether it is less than one year old.  
**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.

## 4. OPERATION

- 4.1. Connect the USB lead to the charger unit and the socket on the rear of the lamp. Plug into power supply and turn on, the charging LEDs on the lamp will flash green to show that charging has commenced.
- 4.2. The number of green lights flashing indicate the level of charge
- 4.3. When the battery has charged fully all the LEDs will show steady green
- 4.4. Direct the lens away from your eyes before switching on.
- 4.5. Toggle the lamp between the end light and side light using the ON/OFF switch.
- 4.6. The output of the side LED can be varied by pressing the switch a further time.
- 4.7. The lamp may be suspended by the hooks or attached to any ferrous surface by using the magnets. When the light is hanging from the hook it can be rotated through 360° for more precise positioning.
- 4.8. Separate the top and bottom sections by pulling apart. When attached to a ferrous surface, using the base magnet, the lamp can be rotated to shine in any direction.





Li-ion

#### Battery Removal

Remove the 6 screws on the back of the lamp. Remove the back casing and disconnect the wiring from the circuit board. Remove the battery. Dispose of 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.



#### Environmental 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 dispose 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.

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500.

**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.



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