

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 floodlight from mains power before performing any maintenance.
- DO NOT** shine floodlight directly into your, other person's or animal's eyes.
- DO NOT** allow children to use the floodlight.
- Maintain the floodlight in good condition.
- DO NOT** use the floodlight if it is damaged.
- When not in use store the floodlight in a safe, dry, childproof location.
- DO NOT** use the floodlight without the front glass shield. Avoid touching the front glass shield as handling may reduce its serviceable life.
- DO NOT** use the floodlight without the weather seals intact.
- DO NOT** use the floodlight near flammable, combustible or explosive liquids, solids, gases or equipment.
- Maintain the floodlight in good condition. Repairs must only be undertaken by a qualified electrician (use an authorised service agent.)
- Keep a minimum distance of 1 metre from the front of the floodlight to the surface which is to be illuminated.
- Locate the floodlight in an adequate area for its function, keep the area clean and tidy and free from unrelated materials.
- DO NOT** install the floodlight where it is likely to be knocked or hit.
- WARNING!** Ensure Health and Safety, local authority and general workshop practice regulations are adhered to when using this floodlight.

### 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.
- DO NOT** pull the transformer plug from the mains socket by the lead.
- DO NOT** use any other type of transformer with this product.
- DO NOT** try to take the transformer plug apart.
- DO NOT** use the transformer plug to power any other electrical item.
- 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 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

Portable floodlight with adjustable head, housed within a stable steel frame. Features 30 super bright SMD LEDs giving a full 120° spread of light. Weatherproof design with on/off rocker switch. Supplied with mains cable. Built in 7.4V 3.0Ah Li-ion rechargeable battery. Suitable for lighting workshops, garages and other environments where no mains supply is available.

**Model No:** ..... LED109CEU  
**Battery:** ..... 7.4V 3.0Ah Lithium-ion  
**Lumen Output:** ..... 1200lm  
**LED:** ..... 30 SMD  
**Operating Time:** ..... 3.5hr  
**Approximate Charging Time:** ..... 4hr

## 3. OPERATION INSTRUCTIONS

### 3.1. CHARGING

3.1.1. The charging port is at the back of the floodlight behind a rubber flap. A red light above the SMD LEDs denotes charging mode.

### 3.2. OPERATION

3.2.1. Position the floodlight in the area which requires illumination.

3.2.2. This LED floodlight develops minimal heat and is not subject to the same restrictions that apply to halogen lamps that become too hot to touch. We do however recommend that the floodlight should not be placed in cramped or restrictive situations and recommend the following minimum distances between the floodlight and any surface/object:

- 500mm minimum between the top of the floodlight and any overhead objects.
- 200mm between sides of floodlight and end or side walls, surfaces or objects.
- 1 metre minimum between the front of the floodlight and any object to be illuminated.

3.2.3. To turn the light on press the rocker switch on the back of the floodlight.

3.2.4. To adjust the angle of the floodlight loosen thumb screws on either side and retighten afterwards.

## 4. MAINTENANCE

4.1. Keep floodlight clean and check for damage before every use. If damage is observed, remove from use until it 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 five screws which hold on the glass lens. Pull the SMD unit forward and undo the two screws which hold the battery cover on. Cut the battery wires and remove. 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.

Parts support is available for this product. To obtain a 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 phone: 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.

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



**Sole UK Distributor, Sealey Group,**  
Kempson Way, Suffolk Business Park,  
Bury St. Edmunds, Suffolk,  
IP32 7AR



01284 757500



[www.sealey.co.uk](http://www.sealey.co.uk)



01284 703534



[sales@sealey.co.uk](mailto:sales@sealey.co.uk)