

# 5W SMD LED RECHARGEABLE EMERGENCY FLOODLIGHT

MODEL NO: LED1200E

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.



instructions

## 1. SAFETY

### 1.1. ELECTRICAL SAFETY

- WARNING! It is the user's responsibility to check the following:
- Check all electrical equipment and appliances to ensure that they are safe before using. Inspect power supply leads, plugs and all electrical connections for wear and damage. Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
- ✓ It is important that the following information is read and understood.
- Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
  Important: Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse.
- **DO NOT** pull or carry the appliance by the power cable.
- **DO NOT** pull the plug from the socket by the cable.
- **DO NOT** use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or is replaced immediately by a qualified electrician.
- ✓ If the cable or plug is damaged during use, switch off the elect ricity supply and remove from use. Ensure that repairs are carried out by a qualified electrician.

#### 1.2. GENERAL SAFETY

- WARNING! Disconnect lamp from mains power before changing tubes or performing any maintenance.
- Replace or repair damaged parts. Use genuine Sealey parts only. Non-genuine parts may be dangerous and will invalidate the warranty.
- ✓ Maintain the light in good condition. DO NOT use the light if damaged.
- DO NOT use light close to paint fumes, solvents or other flammable liquids or flammable waste, such as wipes or cleaning rags.
- WARNING! Ensure the light is correctly charged before initial use.
- **DO NOT** allow children to use the light.
- DO NOT use if the battery or the lamp casing is damaged.
- ✓ When not in use store the light in a safe, dry, childproof location.

## 1.3. BATTERY SAFETY INSTRUCTIONS

- WARNING! Powered by a sealed lead-acid battery which can be dangerous if not handled with care.
- ✓ Charge battery prior to first use. The battery pack will have been shipped in a low charge state. Minimum initial charge time 20 hours.
- DO NOT charge battery when room temperature is below 50°F (10°C) or above 104°F (40°C).
- DO NOT attempt to recharge the battery by means of a generator or a DC power source.
- DO NOT short-circuit the battery by linking both terminals with a metal object.
- **DO NOT** store the light in locations where the temperature may exceed 104°F (40°C) such as outside sheds, above heaters, or metal buildings in summer.
- WARNING! Dispose of spent battery correctly and in accordance with local regulations as it contains acid.
- ▲ **DANGER! DO NOT** attempt to dismantle the battery pack.
- For safety and environmental reasons DO NOT discard in domestic waste or by burning. ONLY discard or recycle according to local waste authority regulations.
- WARNING! DO NOT allow a leaking battery to come into contact with skin. If contact with battery fluid occurs take immediate action:

  a) Skin contact: Wash immediately with soap and water.
  - b) Eye contact: Flush eye immediately with cool, clean running water for at least 15 minutes, seek immediate medical attention.

#### 2. INTRODUCTION

Light automatically comes on when power source is switched off. Maximum run time of 6hr to provide light for a prolonged period during power failure. 5W SMD LED Dual mode setting producing up to 500 Lumens which can illuminate a large room/area. Floodlight has a built-in 0.85m charging cable, battery and stand. Featuring charging level indicator. 3.7V 4.4Ah Li-ion battery.

### 3. SPECIFICATION

| Model No:                  | LED1200E                  |
|----------------------------|---------------------------|
| Battery:                   | 3.7V 4.4Ah Li-ion Battery |
| Charging Time:             | 20 hours                  |
| Electrical Class:          | Class 2                   |
| Fuse Rating:               | 13A                       |
| IP Rating:                 | IP20                      |
| LED type                   | SMD                       |
| Lumen Output:              | 500lm                     |
| Nett Weight:               | 0.98kg                    |
| Operating Time:            | 6hr/low 3hr/high          |
| Plug Type:                 | 3-Pin                     |
| Power Supply Cable Length: | 0.85m                     |
| Power:                     | 5W                        |





## 4. OPERATION

## 4.1. CHARGING THE UNIT

- 4.1.1. The unit will charge when plugged into mains supply regardless of function switch position. To achieve fastest charge put function switch to the OFF' position.
- 4.1.2. It is important that the light is recharged for approximately 18-24hours before it is used for the first time.
- 4.1.3. Charge at least every three months to maintain optimal battery life.
- 4.1.4. Open the power cable compartment at the back of the light. (fig.2) Uncoil the power cable and plug it into the mains power supply. The red LED will light to indicate the presence of mains power.
- 4.1.5. The battery pack will take approximately 20 hours to charge initially. Subsequent charging times will depend on the state of discharge of the battery pack.
- 4.1.6. When charging is complete indicated by Green LED will illuminate (fig.1) then unplug the mains power cable and stow it back in the compartment. (fig.2)

### 4.2. USING THE LIGHT

- 4.2.1. The function switch has three positions: (fig.1) 1 Low OFF High.
- 4.2.2. Select the required brightness using combination using the function switch.
- 4.2.3. The lamp is fitted with a carrying handle (fig.3) and a support stand (fig.4).
- 4.2.4. The light will function as an emergency light if the function switch is placed in either the Low or High position whilst connected to the mains. In case of a mains electricity failure, the selected Low or High will light. Restoration of mains power will switch the light off again. (There is also a test function to be sure that the light is operational).
- 4.2.5. After a full charge the light will run for approximately 3hr on High and 6hrs on Low.
- 4.2.6. This unit is Splash Resistant and NOT Waterproof so do not immerse the Floor light in water.
- DO NOT store the Floor light in humid, damp areas nor allow it to be exposed to direct sunlight for extended periods as this may damage the unit.

#### 4.3. MAINTENANCE

4.3.1. Clean the unit with a damp cloth and a mild soapy solution. DO NOT use solvents or abrasive cleaners.







## **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.



#### **BATTERY REMOVAL**

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 24 months from purchase date, proof of which is required for any claim.