



RECHARGEABLE FLUORESCENT FLOOR LIGHT 2 X 20W

MODEL NO: **ML18/36.V3**

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
instructions

1. SAFETY

1.1. ELECTRICAL SAFETY

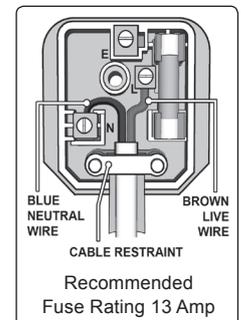
- WARNING! It is the user's responsibility to check the following:**

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. You may obtain an RCD by contacting your local Sealey dealer.

- 1.1.1. If the product is used in the course of business duties, it must be maintained in a safe condition and routinely PAT (Portable Appliance Test) tested.

IMPORTANT: Electrical safety information, it is important that the following information is read and understood.

- 1.1.2. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- 1.1.3. 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 - see fuse rating in these instructions.
 - ✗ **DO NOT** pull or carry the appliance by the power cable. **DO NOT** pull the plug from the socket by the cable.
 - ✓ Remove the plug from the socket by maintaining a firm grip on the plug.
 - ✗ **DO NOT** use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.
- 1.1.4. This product is fitted with a BS1363/A 13 Amp 3 pin plug.
- 1.1.5. If the cable or plug is damaged during use, switch the electricity supply and remove from use.
- 1.1.6. Replace a damaged plug with a BS1363/A 13 Amp 3 pin plug. If in doubt contact a qualified electrician.
- 1.1.7. Class II products are wired with live (brown) and neutral (blue) only and are marked with the Class II symbol; 
 - A) Connect the BROWN live wire to the live terminal 'L'.
 - B) Connect the BLUE neutral wire to the neutral terminal 'N'.
 - C) After wiring, check that there are no bare wires and ensure that all wires have been correctly connected.
- 1.1.8. Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.
 - ✗ **DO NOT** connect either wire to the earth terminal.
- 1.1.9. Sealey recommend 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

Twin daylight fluorescent tubes suitable for applications where mains power is unavailable. Tubes can be selected to run individually or as a pair from rechargeable cells. Includes an integrally stored mains cable for recharging only, electronic control allows unit to be used as an emergency light, switching on the light in the event of mains power failure. Features carry handle and floor stand, can also be wall mounted.

3. SPECIFICATION

Model No: **ML18/36.V3**
Battery: 6V 4.5Ah
Charging Time: 20hr
Operating Time: 1 Tube; 3hr, 2 Tubes; 1.5hr
Power: 2 x 20W
Supply: 230V
Nett Weight: 1.92kg

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. Open the power cable compartment at the back of the light. Uncoil the power cable and plug it into the mains power supply. The red LED will light to indicate the presence of mains power.
- 4.1.3. 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.
- 4.1.4. When charging is complete unplug the mains power cable and stow it back in the compartment.

4.2. USING THE LIGHT

- 4.2.1. The function switch has three positions:- **1 Tube**  - **OFF** - **Both Tubes** 
- 4.3.1. Select the required tube combination using the function switch.
- 4.2.2. The light will function as an emergency light if the function switch is placed in either the 1 or 2 tube position whilst connected to the mains. In case of a mains electricity failure, the selected number of tubes will light. Restoration of mains power will switch the light off again.
- 4.2.3. After a full charge the light will run for approximately 1hr 30mins on two tubes and 3hrs on one tube.

NOTE! The green LED will illuminate whenever a tube should be lit. If the tubes **DO NOT** light and the green LED is illuminated, suspect an unserviceable tube. The light has a TEST button feature to test the tubes. When the TEST button is pressed the tubes should light up if connected to the mains. If any tubes fail to light up, they are likely to be unserviceable.

5. MAINTENANCE

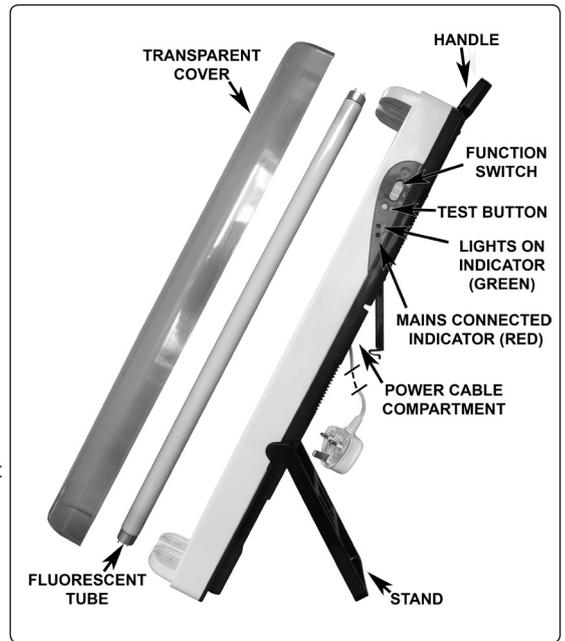
- WARNING!** Before replacing the fluorescent tubes or performing any maintenance the unit must be unplugged from the mains. Allow the tubes to cool before touching them.
- WARNING! DO NOT** turn the unit on with the transparent cover removed or with the tubes removed.

5.1. CHANGING THE FLUORESCENT TUBES

- 5.1.1. Replacement tubes must be the same type and rating as the original tubes supplied.
- 5.1.2. Remove the transparent cover by removing the two cover screws and lifting it away.
- 5.1.3. Each tube can be removed by rotating it in either direction until one of the connector pins appears at the top of the tube holder slot. Lift out the old tube and replace it with a new one. Push the new tube all the way into the tube holder slots at both ends and then rotate the tube a quarter of a turn in either direction.
- 5.1.4. Ensure that the tubes are correctly installed and seated before switching on.

5.2. CLEANING

- 5.2.1. 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 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. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505. **Important:** No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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