

INSTRUCTIONS FOR:

ENERGY SAVING WORK LAMPS 36W

MODEL No's: ML36, ML36T, ML36TD

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/OR WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

1.1. ELECTRICAL SAFETY

□ WARNING! It is the responsibility of the owner and the operator to read, understand and comply with the following: You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified electrician. You may obtain a Residual Current Device by contacting your Sealey dealer.

- You must also read and understand the following instructions concerning electrical safety.
- 1.1.1. The Electricity at Work Act 1989 requires that all portable electrical appliances, if used on business premises, are tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
- 1.1.2. The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. If in any doubt about electrical safety, contact a qualified electrician.
- 1.1.3. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.
- 1.1.4. Ensure that cables are always protected against short circuit and overload.
- 1.1.5. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none are loose.
- 1.1.6. Important: Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse see fuse rating at right.
- 1.1.7. DO NOT pull or carry the appliance by the power cable.
- 1.1.8. DO NOT pull the plug from the socket by the cable.
- 1.1.9. DO NOT use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and dispose of the plug safely. Fit a new plug according to the following instructions (UK only).
 - a)Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
 - b)Connect the BROWN live wire to the live terminal 'L'.
 - c)Connect the BLUE neutral wire to the neutral terminal 'N'.
 - d)After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends beyond the cable restraint and that the restraint is tight.
 - Double insulated products, which are always marked with this symbol \square , are fitted with live (brown) and neutral (blue) wires only. To rewire, connect the wires as indicated above DO NOT connect either wire to the earth terminal.
- 1.1.10. Products which require more than 13 amps are supplied without a plug. In this case you must contact a qualified electrician to ensure that a suitably rated supply is available. We recommend that you discuss the installation of an industrial round pin plug and socket with your electrician.
- 1.1.11. If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable.

1.2. GENERAL SAFETY

- □ WARNING! Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this lamp.
- ✓ Do not immerse lamp in water.
- ✓ Ensure the lamp is disconnected from the mains before attempting to change the fluorescent tube.
- ✓ Maintain the lamp in good condition (use an authorised service agent).
- ✓ Ensure there are no flammable liquids or vapours present.
- DO NOT use lamp for any purpose other than that for which it is designed.
- **DO NOT** pull the cord to remove the plug from the power supply.
- ✓ When not in use unplug from the mains power supply and store in a safe, dry, childproof area.

2. INTRODUCTION

Fitted with a compact fluorescent energy saving bulb, which emits a bright white light. Low wattage means a low energy consumption which helps to reduce energy bills. Lighting brackets feature angle adjustment.

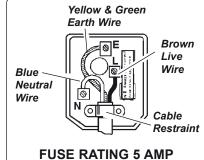
ML36 - Mounted on a floor standing bracket, which features angle adjustment. Incorporates pre-drilled holes for optional wall mounting.

ML36T - Mounted on a two-position telescopic tripod with folding legs and cable storage hooks.

ML36TD - Removable head allows use as free-standing or can be mounted on a telescopic tripod stand.

Stand features two-position telescopic uprights with folding legs and cable storage hooks. Suitable for lighting workshops, garages and any other environment where light is limited. Supplied with 3mtr lead and BS approved plug.

MODEL No's	.ML36	.ML36T	ML36TD
Power	.36W	.36W	2x36W
Supply	.230V	.230V	230V
Min/Max Height	.n/a	.900 / 1500mm	900 / 1500mm
Bulb Fitting	.E27 Screw Cap	.E27 Screw Cap	E27 Screw Cap
Replacment Bulb	.ML36B	.ML36B	ML36B



3. OPERATION

- WARNING! Ensure the lamp is disconnected from the mains power supply before attempting any assembly.
- WALL MOUNTING (ML36 ONLY) 3.1
- 3.1.1 ☐ IMPORTANT! Ensure that mounting surface is capable of supporting the weight of the lamp.
- 3.1.2 Remove the bracket from the lamp by removing the single hand screw (fig.1).
- Use the bracket as a template, fix the bracket to the wall by means of the four holes and 3.1.3 appropriate fixings (not supplied).
- 3.1.4 Attach the lamp back onto the bracket and secure using the single hand screw.
- 3.1.5 Adjust the angle of lamp to direct light where required.

3.2 TELESCOPIC STANDS / LAMP ATTACHMENT (ML36T, ML36TD ONLY)

- 3.2.1 Loosen the thumb screw at the top of the leg collar and spread the three legs out so that the stand is stable, tighten the screw to keep in place.
- 3.2.2 To extend the upright support, loosen the locking collar at the end of each section, raise the inner support to the required height and tighten the locking collar (fig.3).
- Fix the removable head stand (fig.2) or the singular lamp (fig.3B) onto the top of the stand, 3.2.3 secure with hand screw (fig3A). Check that the electrical cable runs directly down the stand to the floor. DO NOT allow the cable to extend across the workshop above floor level. ML36T and ML36TD have storage hooks for excess cable Stand light on a suitable, level surface before use.
- Adjust the height of the telescopic stands (Models ML36T, ML36TD) as in section 3.2. 3.3 When the work lamp is in its desires position plug into mains supply and turn on with switch on top of lamp(s).
- 3.4 To adjust the lamps angle loosen the thumb screws either side of the bracket to tilt each lamp, tighten the thumb screws to hold the lamp(s) in position.





fig.3

В

4. MAINTENANCE

4.1 **BULB CHANGING**

- WARNING! Disconnect the lamp from the power supply and allow to cool before attempting to touch the unit.
- Remove the four screws around the lamp rim carefully pull out and remove the rim and reflector 4.1.1 assembly ensuring not to break the bulb.
- Unscrew the old bulb and dispose of correctly. Hold the new bulb (ML36B) in a clean cloth and 4.1.2 screw it into the bulb holder.
- 4.1.3 Carefully replace the reflector assembly over the bulb and secure with four screws.
- 4.2 Keep the lamp clean.
- Check cable for any signs of wear. If the plug and/or cable are worn/broken, remove the lamp 4.3 from service immediately and have it repaired by a qualified electrician.

Hand **Screw** Locking **Collars**

5. PARTS

Part Number Description

MI 36TS Telescopic Stand for ML36T ML36TD.S Telescopic Stand for ML36TD

See parts page for full parts information of the Lamp assembly.

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.



When the product is no longer required, it must be disposed of in an environmentally protective way.

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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