

FROST PENDANT FITTING INSTALLATION INSTRUCTIONS

These instructions are provided for your safety.

Please read carefully before commencing work and retain for future reference.

SAFETY INFORMATION

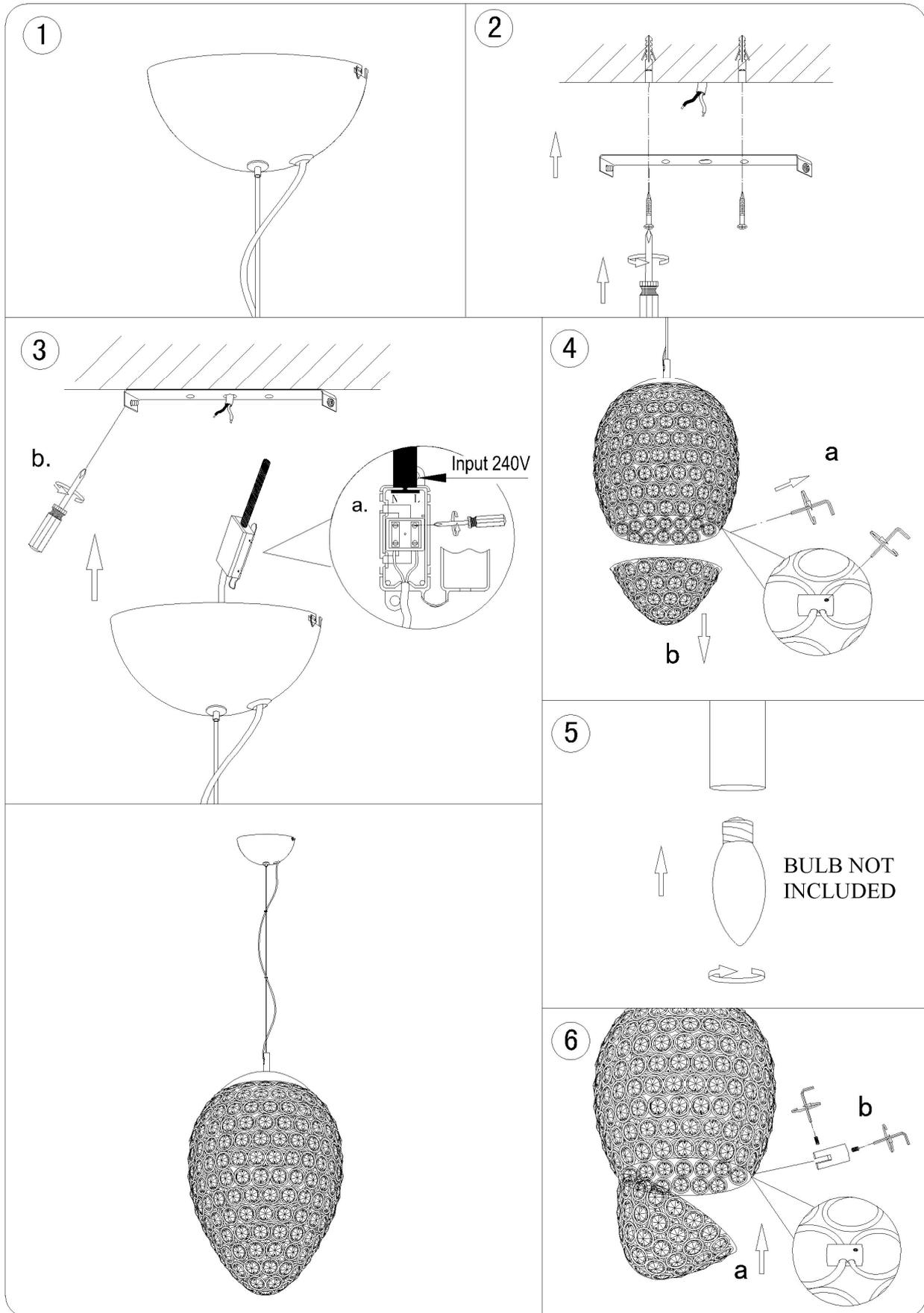
- * If you are in any doubt consult a person competent to give advice on the installation of electrical equipment.
- * This fitting should be fitted in accordance with IEE Wiring Regulations and relevant Building Regulations
- * To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electricity supply without your knowledge.
- * To avoid damage to concealed wiring during installation, establish the direction of the supply cable before drilling fixing holes.
- * This fitting is double insulated =  and should be fitted to a lighting supply protected by a 5 amp fuse or equivalent circuit breaker.
- * Always be sure to use the correct type and wattage of bulbs as indicated on the fitting. Never exceed the wattage stated.
- * When changing the bulb, always switch off at the mains and allow the old bulb to cool down before handling. Dispose of used bulbs carefully.

INSTALLATION

1. Ensure the house electricity supply is off at the fuse board.
2. Before removing the existing rose, carefully note the position of each set of cables. If there are loop in cables that are not connected to the light these must be terminated in a separate terminal block not connected to the fitting.
3. **Pendant Height Adjustment:** adjustment must only be made before installation. The weight of this fitting must always be supported by the thin suspension wire and **not** the electrical cable. Shorten the suspension wires by pushing the wire up into the ceiling cup. To lengthen push the small tube where the cable goes through to the ceiling cup inwards whilst at the same time gently pulling the wire to the desired length. Release the tube to lock the suspension wire into position.
4. Remove the mounting bracket from the ceiling cup by undoing the 2 retaining screws, retain the screws and any washers for later.
5. Using the mounting bracket as a template, mark and then drill the fixing holes in the ceiling. Ensure that the holes are drilled into a joist or other suitable mounting and not just the plaster board.
6. Attach the mounting bracket onto the ceiling using suitable fixings. **Take care not to damage wiring.**
7. Use a screwdriver to lever open the connector block housing and feed supply cable through the rubber sleeve then make the electrical connections as follows:
Connect the supply live (normally brown or red) to fitting live (marked "L") on the terminal block.
Connect the supply neutral (normally blue or black) to fitting neutral (marked "N") on the terminal block.
The product is double insulated and no wire should be connected to the earth supply. All supply earth wires should be connected together into a single terminal block (not supplied) to maintain continuity of the earth circuit and isolated from the fitting by wrapping terminal block in two layers of good quality insulation tape.
- NOTE:** Ensure electrical connections are tight and no loose strands of wire are left out of the connector block. Close terminal block by snapping covers back together.
8. Fit excess cable into ceiling void and ensure connector block does not inhibit ceiling cup, use the 2 x screws removed earlier to secure ceiling cup onto mounting bracket. **Take care not to trap wires or suspension wires in the process.**
9. Detach the lower section of the fitting by carefully using the Allen key provided to undo grub screw fitted to fasteners, **Ensure the lower section is always supported and is not allowed to fall.**
10. **Fit the bulb:** type and wattage as indicated on the fitting. **The wattage indicated must not be exceeded.**
11. Reattach the lower section whilst taking care to ensure the sections are correctly aligned, attach the fasteners and secure these in places by tightening the grub screws with the Allen key. **Note:** do not try to force fit any parts to meet, you may need to turn the lowers section slightly to get it to align with the main body of the fitting.
12. Switch on the electricity supply at the fuse board.

GENERAL INFORMATION

This fitting is designed for internal use only and must be fitted to a DRY SURFACE as any dampness in plaster or paint can damage the finish. **Do not use polish or abrasive cleaner – just a soft dry cloth.**



These diagrams are offered as a guide.
Please follow all the safety and installation information overleaf.