


## RUFUS RETANGULAR 3LT SPOT LIGHT INSTALLATION INSTRUCTIONS

These instructions are provided for your safety.

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

### SAFETY INFORMATION

- \* It is recommended that a qualified electrician is used to install this product.
- \* 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 the 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 Class 2 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.

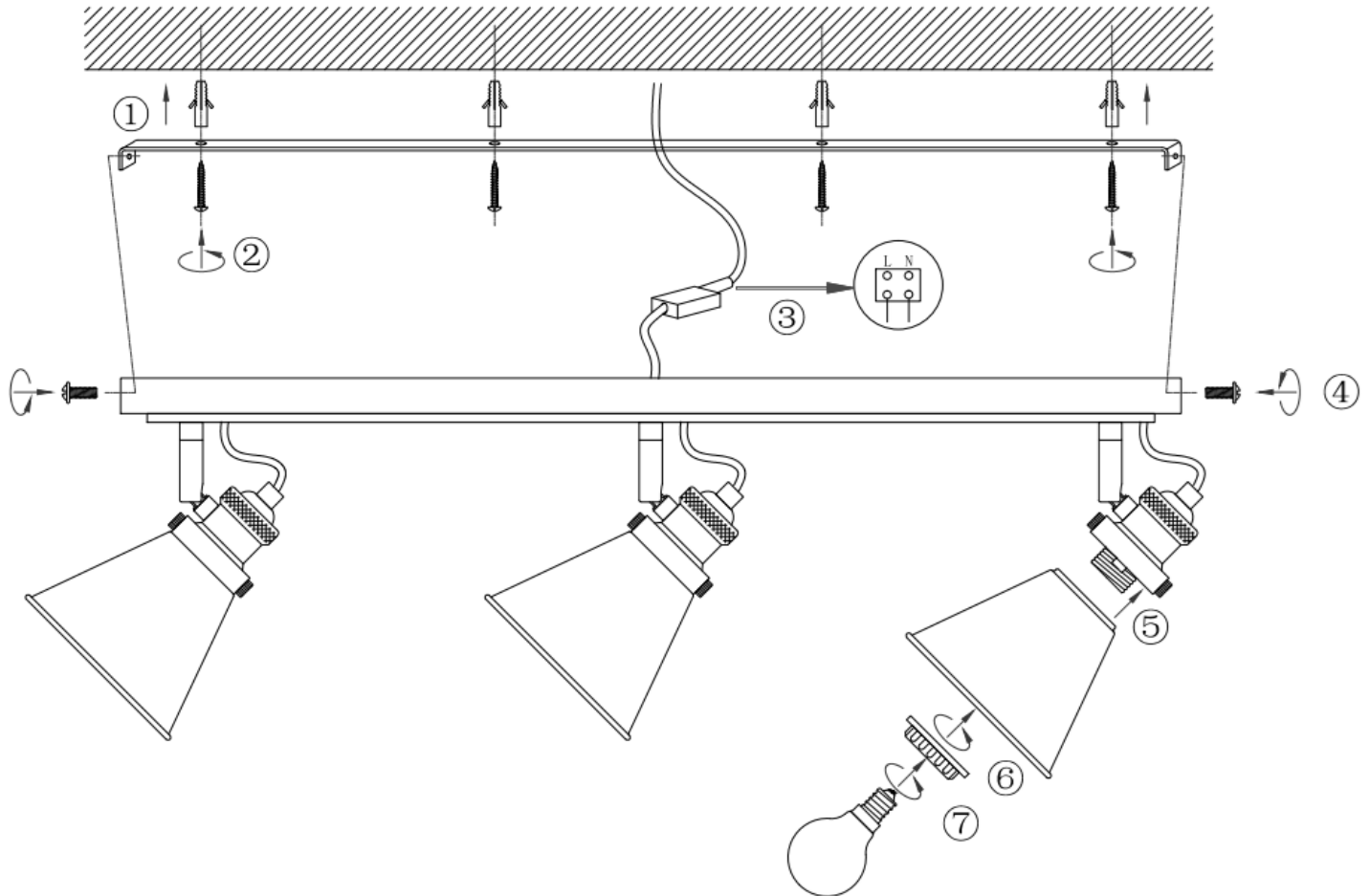
### INSTALLATION

1. Ensure the house electricity supply is off at the fuse board
2. Before removing the existing fitting, 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. Remove mounting bracket from fitting by removing the two screws located on either side of the ceiling cup. Using the 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 ①
4. Fix the mounting bracket to ceiling using suitable fixings. **Take care not to damage wiring** ②
5. Use a screwdriver to lever open the connector block housing and feed supply cable through the rubber sleeve. Whilst supporting the weight of the fitting, make electrical connections as follows: ③
  - 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.

**Please note: No earth should be fitted to any part of this light if any earth wires are present please ensure that these are terminated into a separate terminal block (not supplied) to ensure that continuity of the earth for the rest of the house is maintained.**

NOTE: Ensure electrical connections are tight and no loose strands of wire are left out of the terminal block.

6. Attach the fitting to the mounting bracket using the retaining screws removed earlier. **Take care not to trap wires in the process** ④
7. Carefully remove the shade ring already attached to the lampholder section and retain for later. Place the lower crystal disc over the lamp holder section followed by the shade ⑤ Insert the metal shade ring removed into the plastic shade ring tool and screw down over the lamp holder to secure the shade in place. Take care not to overtighten as this may cause damage to the fitting ⑥
8. **Fit the bulb:** Type and wattage as indicated on the fitting **The wattage indicated must not be exceeded.** ⑦
9. 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.**