

# FROST G9 FLUSH 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 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 1 =  $\frac{1}{\text{I}}$  and should be fitted to a lighting supply (with earth) 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.
- \* This fitting is designed for use with self-shielded tungsten halogen lamps only = 

### 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. Remove mounting bracket from backplate by first unscrewing 2 x knurled retaining nuts at the top of ceiling rose, retain nuts and any washers for later and be careful not to scratch surface of fitting. ①
4. Using the mounting bracket as a template, mark and 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. ②
5. Attach the mounting bracket onto the ceiling, using suitable fixings. ③ **Take care not to damage wiring.**
6. Use a screwdriver to lever open the connector block housing and feed supply cable through the rubber sleeve. Whilst supporting the weight of the backplate, make electrical connections as follows: ④
 

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.  
 Connect the earth (normally green/yellow or unsheathed) to terminal block marked ' $\frac{1}{\text{I}}$ ' on the fitting.

Ensure electrical connections are tight and no loose strands of wire are left out of the terminal block. Ensure terminals and rubber sleeve is correctly seated then close connector block housing by snapping together.
7. Offer backplate up to mounting bracket then gently locate one supporting post until it protrudes from backplate, secure in place with a knurled retaining nut and any washers (removed earlier), do not fully tighten at this stage. Repeat process for the remaining support post, tighten both knurled retaining nuts fully. ⑤ **Note:** ensure there are no wires trapped then push fitting against ceiling to ease weight on knurled retaining nuts whilst securing ceiling plate in place.
8. **Fit the bulb:** type and wattage as indicated on the fitting. ⑥ **The wattage indicated must not be exceeded.**  **Always use self-shielded bulbs.** Do not touch halogen bulbs with bare hands, as this will shorten their life.
9. Attach decorative frame onto the backplate by offering the frame into position, ensure centre post protrudes from the frame then use the finial supplied to secure the frame into position. ⑦ **Note** you may need to push the frame onto the backplate to enable finial to be tightened correctly, **finial must only be tightened by hand and no tools required.**
10. Switch on the electricity supply at the fuse board.

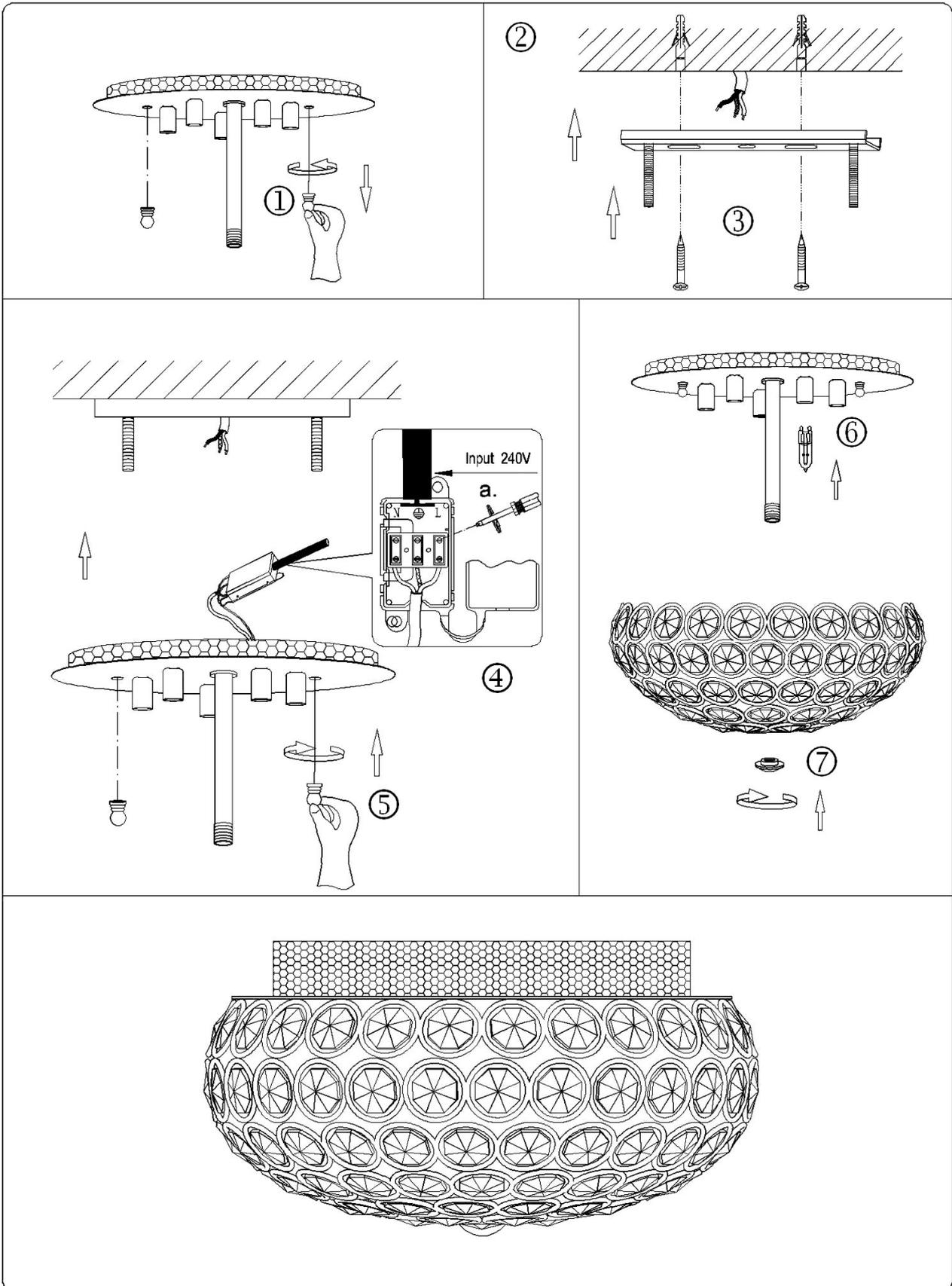
### GENERAL INFORMATION

This fitting is designed for internal use only and must be fitted to a DRY SURFACE as any dampness



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in plaster or paint can damage the finish. **Do not use polish or abrasive cleaner - just a soft dry cloth.**



This diagram is offered as a guide only  
Please follow all the safety and installation information overleaf.