



GIL19

CEILING FITTING (with glass shade)

INSTALLATION INSTRUCTIONS

These instructions are provided for your safety.

Please read them carefully before commencing work and retain them 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.

INSTALLATION

1. Ensure the house electricity supply is off at the fuse board.
 2. If you are fitting this unit in place of an existing fitting, you may find that there are more than 3 sets of cables connected within the rose. 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 the mounting bracket from the fitting and retain screws and washers.
 4. Using mounting bracket as a template, mark the centres for the fixing holes and suitable sized hole for supply cable entry. Fix mounting bracket to ceiling using suitable screws, ensuring that they are firmly fixed to joist or other suitable mounting.
 5. The weight of fitting must be supported whilst you make electrical connections.
 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 supply earth (normally green/yellow or unsheathed) to earth (marked " $\frac{1}{\text{I}}$ ") on terminal block.
- NOTE:** Ensure electrical connections are tight and no loose strands of wire are left out of the connector block.
6. Offer fitting to the mounting bracket then align holes with mounting bracket screw holes then secure in place with screw and washers retained from earlier. **Take care not to damage wiring.**
 7. **To fit glass:** Remove shade ring from fitting then offer decorative glass over the lamp holder then secure in place with shade ring. Use the shade fitting tool where supplied to tighten decorative glass shade.
 8. Fit the bulb, type and wattage as indicated on the fitting. **The wattage indicated must not be exceeded.**
 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.**