

ENDON®

Ava Flush Fitting

INSTRUCTION MANUAL

Safety Warnings

- This product is only suitable for connection to a 240V~50Hz supply in accordance with current IEE wiring regulations, and should be installed in accordance with local Building Regulations. They are for domestic, indoor ceiling use only, and are **not** suitable for a Bathroom location.
- The light fitting should be connected to a lighting circuit protected by a 5 amp fuse (or a 6 amp miniature circuit breaker).
- Before installing your light fitting always switch off the mains supply, and remove the appropriate fuse or switch off the appropriate circuit breaker before commencing installation. Ensure that no one else has access that would enable the supply to be inadvertently reconnected.
- **This is a Class 1 product and must be Earthed.** The terminal blocks are supplied according to requirements of the fitting.
- Never fit bulbs of a higher wattage than those specified on the label (as these may cause overheating and damage the fitting).
- If you are in any doubt about your competence please consult a qualified electrician.
- This product is dimmable when used with dimmable bulbs.

Care Information

Allow 10 minutes to cool before replacing, adjusting or cleaning.

Clean with a dry cloth only. Do not use liquid or abrasive cleaners on this product.

Assembly/ User Instructions

Before you start

Please read these instructions carefully before fitting and retain for reference.

Check the packaging and make sure that you have all the required parts.

Follow each assembly step in order to prevent incorrect assembly.

Ensure that the product is fully assembled as illustrated before use.

The Light pack contains:

Light fitting.

Terminal connection block.

Fixing pack

The following tools may be required:

Selection of cross and flat head screwdrivers.

Electric drill and assorted drill bits.

Wire strippers.

Electrical insulation tape.

Personal protection equipment

These assembly diagrams overleaf are intended as a guide – if in doubt consult a qualified electrician.

1. Decide on the position of the light fitting / or remove existing light fitting. Take a note of the position of the electrical connections. Ensure there is a solid mounting surface, preferably a wooden joist or joist bridge to support the weight of the light fitting.
2. To reduce packaging the glass shade fixing bolts have been detached. It is necessary to fit them onto the product before installing to the ceiling. Fix the bolts (C) and metal washers (D) onto the 3 brackets on the ceiling cover as shown in Fig 2. Fix in place by screwing on the rubber washers (E)
3. Use the ceiling plate (A) as a template to mark and make the screw holes. Carefully pierce the grommet and pull the house wiring through. Attach to the ceiling using the screws provided (B). Ensure there is a joist at the point of fixing to support the weight of the product. Take care to avoid damaging any concealed wiring and pipes. See Fig. 1.

Assembly/ User Instructions Continued

4. Connect the house wiring to the terminal block – see expanded wiring details below The 4th terminal block connector is used for the “loop” wires of the “Ring Circuit”. There may be more than one set of cables in the “loop” connections. If there is a “Ring Circuit” and you do not understand the connections you must consult an electrician. See. Fig. 1.
5. Fit the bulbs (not supplied). **NOTE: Never fit bulbs of a higher wattage than those specified on the label (as these may cause overheating and damage the fitting).** See Fig. 1.
6. Refer to Fig. 2. Fit a rubber washer (F) onto each bolt then fit glass plate (G). Fix in place with another rubber washer and the spacer tubes (I). Repeat this process until all glass plates (including H & J) are fitted - ensuring rubber washers are used between the glass and spacer tube.
7. Fit another set of rubber washers and secure in place by screwing the finials (K) in place.
8. Turn on the power and test.

