

# ENDON®

## Hudson Semi-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. It should be installed in accordance with local building regulations and is for domestic ceiling use only. It is not suitable for a bathroom location.
- 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.
- This is a Class I product and **must** be connected to Earth. 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.
- This product contains delicate parts – be careful during handling and maintenance to avoid breakage.
- If you are in any doubt about your competence please consult a qualified electrician.
- If any modification is made it will invalidate the warranty and may render the product unsafe.

### 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(s).  
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.

**These assembly diagrams 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. Note 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. Screw the first threaded post (1) onto the ceiling cup (2), then onto the main body of the fitting
3. Fit the bulbs (3). **NOTE: Never fit bulbs of a higher wattage than those specified on the label (as these may cause overheating and damage the fitting).**
4. Secure the bottom glass plate by first affixing the threaded post. Slot the two washers (4) over the post followed by the glass plate (5). Slot two more washers (6) over the post, then secure the assembly in place with the decorative knob (7) to hand tightness. Do not overtighten, as this could damage the glass.
5. Remove the two side screws (11) and retain for re-use. Use the fixing bracket (8) as a template to mark the screw holes. Mark the screw holes and secure to the ceiling with appropriate screw fixings (9).
6. Support your fitting and connect the house wiring to the terminal block (10) – see expanded wiring details below. **NOTE: This is a Class I fitting and must be earthed.** 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. Any



## Assembly/ User Instructions Continued

loose terminal blocks – not secured to ceiling cup – should always be covered with 2 layers of good quality insulation tape.

7. Secure the ceiling cup to the fixing bracket using the side screws (11).
8. Turn on the power and test.
9. To later replace the bulbs, undo the decorative knob (7) and washers (6), carefully take off the glass plate (5) and replace the bulbs. Replace glass plate and secure with the decorative knob – do not overtighten and damage the glass.

