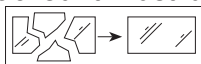


# ENDON®

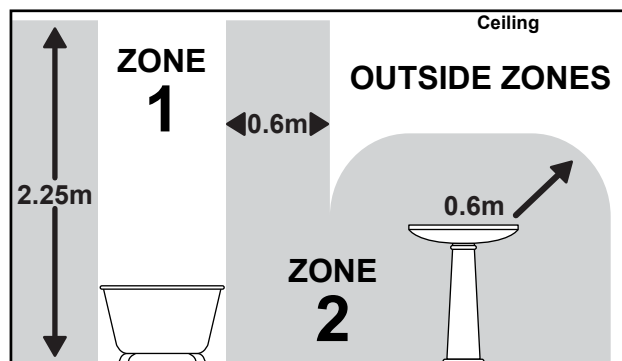
## Lipco & Cubita Flush Ceiling Fitting INSTRUCTION MANUAL

### 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.
- 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 fitting, and **must** be connected to Earth. The terminal blocks are supplied according to requirements of the fitting.
- This product contains non-replaceable LEDs. If the LEDs cease functioning, then the whole unit must be replaced.
- This product contains delicate parts – be careful during handling and maintenance to avoid breakage.
- This product has special protection against the ingress of water, and is rated IP44. If the glass or diffuser is broken or cracked it must be replaced, please consult your retailer. This is the symbol which denotes this requirement:



- requirement:
- This light may be installed in Zones 1 and 2 and Outside Zones of a bathroom where water jets are not used for cleaning purposes. If installing in a bathroom, a 30mA RCD must be used in accordance with IEE Wiring Regulations and the Building Regulations. An electrician must be consulted if in any doubt about your own competency or meaning of bathroom “Zones”, “Equipotential Bonding” or “RCD”.
  - 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.
  - Allow 10 minutes to cool before replacing, adjusting or cleaning.
  - Clean with a dry cloth only. Do not use liquid or abrasive cleaners.



### 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.  
Allen Keys  
Personal protection equipment

**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. 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. Remove the two side screws (3) and retain the screws for re-use. Use the fixing bracket as a template to mark the screw holes. Mark the screw holes and secure to the ceiling with appropriate screw fixings (1), making sure the bracket is correctly aligned.

## Assembly/ User Instructions Continued

3. Support your fitting and connect the house wiring to the terminal block (2) – 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. Any loose terminal blocks – not secured to ceiling cup – should always be covered with 2 layers of good quality insulation tape.
4. Secure the ceiling cup over the bracket by using the screws (3) removed in Point 2.
5. Turn on the power and test.

