

# Fenwick Outside Light Fitting (IP44 Rated)

### **INSTRUCTION MANUAL**

# **Safety Warnings**

- It is recommended that this light be installed by a qualified electrician in accordance with current IEE Wiring Regulations and Building Regulations (Part P).
- Run supply wire from a 5-amp electrical supply using double insulated 2 or 3-core cable of type H05RN-F 1.0mm2 (not supplied) to selected site, ensuring it is adequately protected through the full length of the cable run, it must come out of the flat surface of the wall in line with the entry to the fitting.
- Except where installed in a conduit or duct which provides equivalent protection against mechanical damage, a cable buried in the ground shall incorporate an earthed armour or metal sheath or both, suitable for use as a protective conductor, or be of insulated concentric construction. Buried cables shall be marked by cable covers or a suitable marking tape. Buried conduits and ducts shall be suitably identified. Buried cables, conduits and ducts shall be at a sufficient depth to avoid being damaged by any reasonably foreseeable disturbance of the ground.
- This fitting is a Class I, Earthed product. The Fitting must be connected to Earth.
- Switch off the mains supply and remove the appropriate fuse or switch off the appropriate circuit breaker before commencing installation.
- Do not install a bulb with a greater wattage or different shape than specified on the label.
- If any modification is made it will invalidate the warranty and may render the product unsafe.
- 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.

# **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.

Sealant

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



## **Assembly/User Instructions**

- 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, such as a brick exterior wall, to support the weight of the light fitting.
- 2. Use the fixing bracket as a template to mark the screw holes. Mark the screw holes and secure to the wall with appropriate screw fixings (1&2).
- 3. Support your fitting and connect the house wiring to the terminal block (3). When you are sure of the connections wrap the Terminal Block and overlap the wiring both sides with 2 layers of insulation tape. NOTE: This is a Class I fitting and must be earthed. Any loose terminal blocks not secured to ceiling cup should always be covered with 2 layers of good quality insulation tape. Re-fit the back box ensuring no wires are damaged, trapped or left exposed. Check the seal, use sealant if required. Any silicone washers must be used to seal the fitting and prevent water ingress.
- 4. Secure the backplate over the bracket by using the screw caps (4)
- 5. Install the bulb (5). Never fit a bulb with a higher wattage, as this could cause over heating and damage the fitting.
- 6. Fit the light cover (6), ensuring the seal is tight and being aware of cross-threading. **Any silicone washers** must be used to seal the fitting and prevent water ingress.
- 7. Turn on the power and test.

