

INSTRUCTION MANUAL

Safety Warnings

This product is only suitable for connection to a 240V~50Hz supply.

It is recommended that this light is installed by a qualified electrician in accordance with current IEE Wiring Regulations and local Building Regulations.

The light fitting should be connected to a lighting circuit protected by a 5 amp fuse (or a 6 amp miniature circuit breaker).

This light has an IP44 (splash proof) rating suitable for use outdoors.

Run supply wire from a 5-amp electrical supply using double insulated 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 mounting surface 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 product contains breakable parts – be careful during handling and maintenance to avoid breakage.

If the covers are broken or cracked then they must be replaced immediately to preserve the water ingress protection, please consult your retailer. This is represented by the symbol



This fitting is heavy and large and you should seek assistance in connecting it to the supply and securing it to the mounting surface. When fixing to the mounting surface ensure that the fixings used are appropriate for the mounting surface on which they are being used – see below regarding mounting.

If any modification is made it will invalidate the warranty and may render the product unsafe.

Before you start

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

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.

Ensure that there are no cables / pipes beneath the surface (other than the supply cable for this fitting).

If installing on an existing secure (concrete) base, use the holes in the lamp post base as a template to drill suitable fixing holes and prepare with suitable ground fixing bolts (not supplied).

If installation is to be made using the ground anchor plate, dig a hole in settled ground (dimensions can vary but the finished concrete block should be substantial enough to support and anchor the lamp post) ensuring that at least 2.5 metres of cable will be available above the ground level of the hole. Construct the anchor plate and determine the depth the anchor plate has to be sunk in the ground to enable the post base to be connected to it. This is important as any mistakes on determining the amount of thread available to secure the lamp post cannot be rectified once the concrete has set.

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

Follow each assembly step in order to prevent incorrect assembly

Make sure all screws / nuts, including electrical connections etc are fully tightened before use.

The Light pack contains:

Post Lantern with integral terminal block.
Allen Key

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.

Diagram A

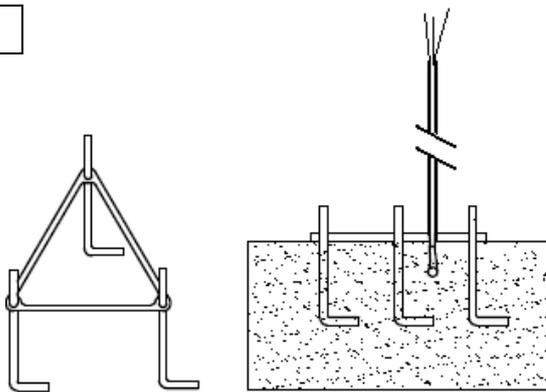


Diagram B

Diagram C

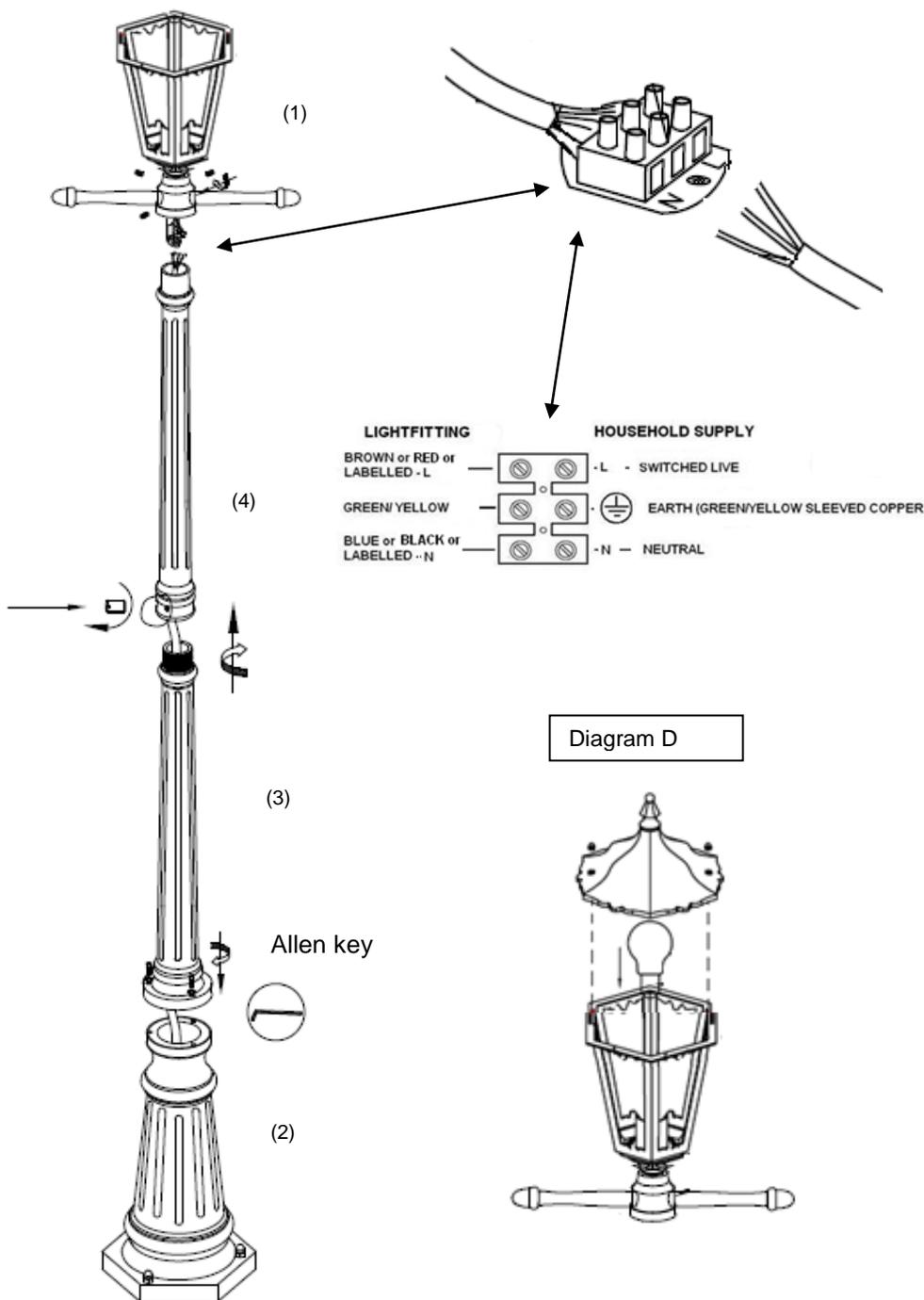
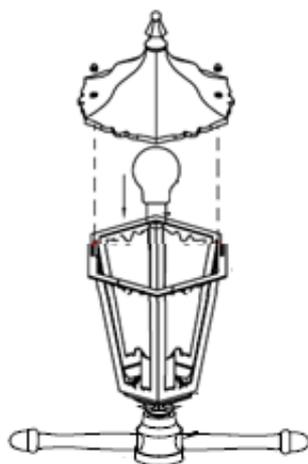


Diagram D



1. Determine the position of your light fitting. Ensure that there is sufficient power cable to connect to the fitting – we recommend at least 2.5M. If you are using the ground anchor plate (**Diagram A**) see **BEFORE YOU START** comments on ground preparation. If you are using anchor bolts (not supplied) prepare the mounting surface as appropriate.

2. **Diagram B. NOTE: We recommend that you do not assemble the top lid section (1) / glass (if not fitted) or fit the bulbs until the main column has been completed and secured to the mounting surface.**

Bring the supply cable up through the base (2) and secure base to the mounting surface. Thread the supply cable up through the middle post section (3) and secure this section to the base using the Allen key provided. Repeat until the upper post section (4) is secured.

3. **Diagram C.** With assistance connect the mains supply cable to the internal terminal block under the head section– see wiring details. **IMPORTANT:** This is a Class I fitting and **MUST** be earthed. Secure the head to the post using the screws provided making sure that the internal cables are not trapped or damaged.

4. **Diagram D.** Fit the bulbs – **never fit bulbs of a higher wattage or of a type other than those specified on the label as this may cause over heating and damage the fitting.** Fit the lid / glass (if supplied loose).

5. Turn on the power and test.