

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.

This fitting uses none-replaceable LED`s. We recommend that you do not stare directly into the light beam.

The diffuser (cover) can become hot in use. Switch off and allow 10 minutes to cool before cleaning (using a dry cloth only – do not use liquid or abrasive cleaners).

If the cover is broken or cracked then it cannot be replaced and the fittings must not be used - as the water ingress protection has been compromised.

Clean using a dry cloth only – do not use liquid or abrasive cleaners.

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.

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:

LED Wall light.

The following tools may be required:

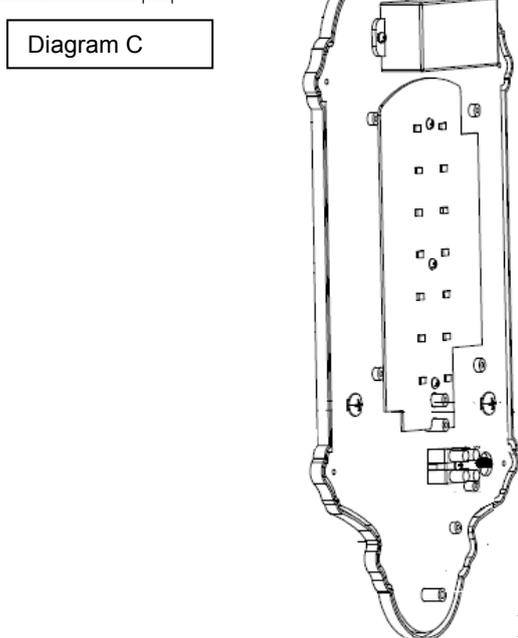
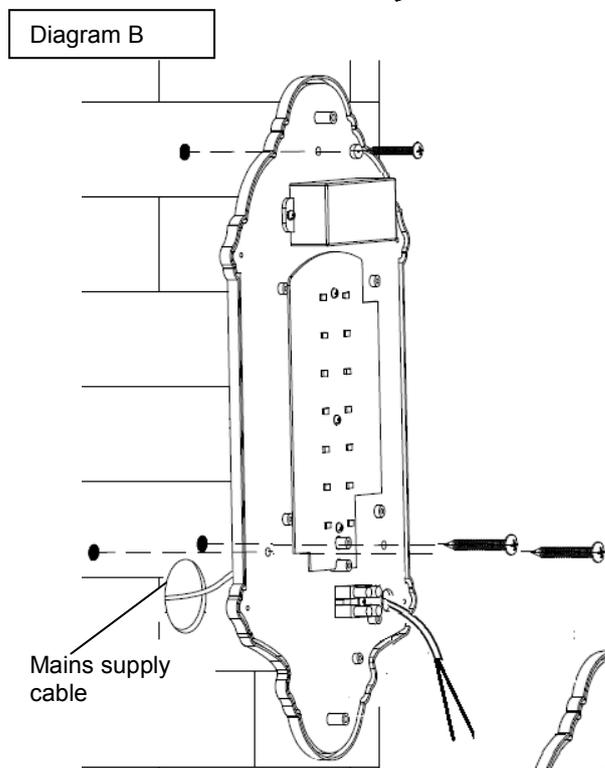
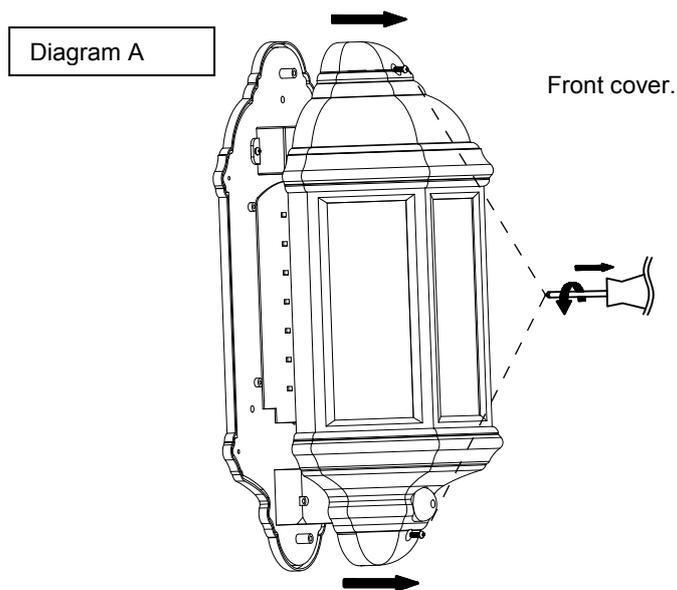
Selection of cross and flat head screwdrivers.

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. **Diagram A.** Remove the securing screws and lift the front cover off the back plate. Retain these screws for re-use.
2. **Diagram B.** Determine the position of your light fitting taking into account the exit position of the cable. Ensure that the mounting surface is solid, preferably a brick or block wall and ensure that there are no other cables or pipes beneath the surface. Use the back plate as a template and mark the 3 fixings holes. Bring the house wiring to the internal terminal block. The cable entry grommet must be securely in place to ensure that the water ingress protection is maintained. Use appropriate fixings to secure the back plate to the wall, making sure the back plate is correctly aligned and you do not trap or damage any cables. Fix the back plate to the wall.
3. **Diagram C.** Connect the house wiring – see wiring details.
NOTE: This is a Class II fitting and must not be earthed. If you have any earth cables make sure that they are connected to each other – to maintain earth continuity throughout your property – and wrap the earth terminal and connections in 2 layers of good quality insulation tape and keep them away from the terminal connections of the fitting.
4. Re-fit the front cover with the screws removed in 1 above.
5. Turn on the power and test.

