

FIXING INSTRUCTIONS FOR STAINLESS STEEL ANGLED WALL LANTERN

Please read these instructions carefully prior to installation and retain them for future reference.

If in doubt, we recommend you consult a qualified electrician.

Our products should not be modified. If any modification is made, it may render the product unsafe.

FUSE VALUE

A light fitting should be connected to a lighting circuit protected by a 5-amp fuse, (or 6-amp residual current device). If a light fitting is to be connected to a ring main, a fused connection unit fitted with a 3-amp fuse should be installed. This product is only suitable for connection to 230V 50 Hz supply and in accordance with I.E.E wiring regulations. We also recommend the use of an approved RCD unit.


SAFETY

Before commencing installation or maintenance, the electricity supply must be isolated. We recommend that the circuit fuse is withdrawn to prevent accidental switching on whilst work is in progress.

IMPORTANT INFORMATION ON TYPE OF CABLE

The correct cable must be used for wiring this fitting. We suggest that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable. Running it inside a plastic conduit (not supplied) should further protect it. Alternatively, if the cable is to be in an area where it could become damaged, you should use special armoured cable. This type of cable has a sheath that is strengthened to protect against damage from objects such as garden tools, lawnmowers etc. The cable must have a minimum cross sectional area of 1.0mm² and wherever possible, cables should be run horizontally. Bury the cable minimum of 2ft.

FIXING INSTRUCTIONS:

1. Remove the fixing bracket from fitting and carefully mark the mounting holes on the wall by using the bracket as template. Take care when drilling holes that the drill does not damage the electricity supply wires. (See Fig.1)
2. Insert the wall plugs into the drilled holes in the wall.
3. Attach the fixing bracket to the wall using the mounting screws.
4. Remove the terminal block box cover by unscrewing the screws on the box. (See Fig. 2)
5. Pass the cables through the rubber grommet at the bottom of the box. The incoming live and neutral feeds should be connected to the corresponding terminals on the terminal block. Incoming Live to L and incoming Neutral to N. Ensure that there are no loose strands of conductor wire exposed outside the terminals. (See Fig. 3)
6.  **This product must be earthed.** Fix all incoming earth leads securely to the Terminal Block. This is to ensure earth continuity throughout your property.
7. Fasten the Cable Grip securely over the cable, then replace the box cover. (See Fig. 4)
8. Remove the crystal glass by unscrewing it from the lantern. (See Fig. 5)
9. Fit the recommended bulb type: **G9 40W bulb** into the lampholder and refit the crystal glass back into place.
10. Fixing the wall lantern on the fixing bracket. (See Fig. 6)
11. Installation is now complete, switch on at the mains to test.

WIRING DIAGRAM

