

# INSTALLATION GUIDE

## TOGGLE SWITCHES

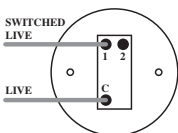


# A LEGACY OF CRAFTSMANSHIP IN BRASS & PORCELAIN

Our solid brass and Limoges porcelain light switches are a quiet celebration of material and form. Thoughtfully crafted, these switches are the result of a deep appreciation for traditional techniques, refined aesthetics, and the tactile satisfaction of objects made to last.

## ONE WAY SWITCHING

Based on a 2 wire control



## SAFETY FIRST

Please ensure that you read these instructions in full before commencing any work. Installation must be carried out by a qualified person. All wiring must comply with the latest IEE Wiring Regulations (BS 7671). If in doubt, consult a qualified electrician.

As of April 2004, Twin & Earth wiring colours changed:

Earth:	Green / Yellow
Live:	Brown (replaces Red)
Neutral:	Blue (replaces Black)

## DIRECTIONS

1 Isolate the mains supply before starting work. Ensure it remains disconnected throughout to prevent anyone from reconnecting it while you work.

12 Fix the switch to the wall using the provided screws, ensuring cables are not pinched between components and the wall.

2 If replacing an existing fitting, note the cable connections and wire the new switch accordingly. Terminal layouts may vary.

13 Restore the mains supply and test the switch.

3 Verify that existing cables are of the correct type and rating.

**Note:** Before installing the switch plate, the Porcelain Surround Tile must be in place. The tile can be held in position while the switch is being wired. Although this can be done by one person, you may prefer to have a second person hold it, or you can tape the tile using non-destructive, non-marking tape. Ensure the tape is strong enough to prevent the tile from falling and breaking during installation.

4 Route cables through the most suitable entry point in the mounting box. If using a metal box, fit a grommet to protect the cables.

The tile will be held in place by the pressure of the switch plate being screwed to the mounting box, and tile adhesive may be used if desired.

5 Ensure the inside of the mounting box is free from dust and debris.

6 Strip cable ends to ensure there is enough bare wire to reach the terminals.

Ensure the porcelain tile is perfectly centred with the switch plate before fully tightening the screws or, if applicable, before the adhesive begins to set.

7 Place the Porcelain Surround Tile as per the note below.\*

8 Insert only the bare copper wire into the terminal—no exposed wire should be visible outside of the terminal.

For more details, scan the QR code.

9 Follow the wiring diagram for the switch model you are installing.

10 Securely tighten terminal screws, ensuring there are no loose cables. Do not over-tighten.

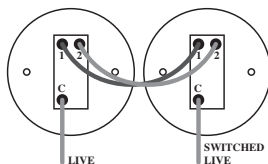
11 If required, connect the fixed earth wire to the switch's earth terminal, then attach a short earth wire to the mounting box. The earth wire must be covered with green and yellow sleeving.



We recommend that you retain this document for future reference. This information is intended as a guide only. Lam Lighting Ltd. cannot take responsibility for incorrect installation.

## TWO WAY SWITCHING

Based on a 2 wire control



## INTERMEDIATE SWITCHING

Based on a 2 wire control

