

LED Compatible Batten Fitting



INSTRUCTIONS

Please read carefully before installation and retain instructions for future reference.

If you are in any doubt about installing this product, consult a qualified electrician. Fittings must be installed by a competent person in accordance with current IEE Wiring Regulations (BS7671). This product should not be modified. Any modification will invalidate the warranty and may render the product unsafe.

FUSE VALUE

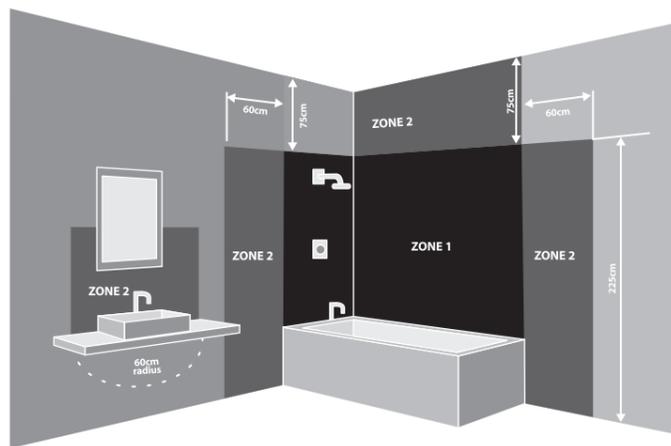
This fitting can be connected to a lighting circuit protected by a 5A fuse or 6A residual current device; alternatively it can be connected to a ring main by means of a fused connection fitted with a BS 1362 3A fuse. This product is only suitable for connection to 220 / 240V, 50 Hz supply and in accordance with Local Wiring and Building regulations.

BEFORE COMMENCING INSTALLATION ENSURE THE POWER SUPPLY IS SWITCHED OFF AT THE FUSE BOX AND FUSE IS REMOVED TO PREVENT ACCIDENTAL SWITCHING (TURNING THE LIGHT SWITCH OFF IS NOT SUFFICIENT).

Warning:

If a loop wiring system is used within your home, there may be several cables coming out of the ceiling. Before disconnecting your existing light fitting make a note of which cables it is connected to and connect your new fitting to these same wires.

This lamp is suitable for indoor use only (IP20/dry zones). This product is designed for use in a normal domestic indoor location. Do not use in a damp, dusty or corrosive environment. Not Suitable for Zones 1 and 2.



THIS FITTING IS F MARKED WHICH ALLOWS THE LUMINAIRE TO BE MOUNTED ON NORMALLY FLAMMABLE SURFACES.

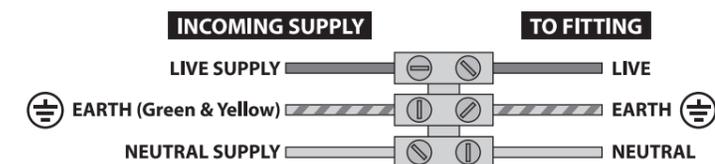
INSTALLATION & WIRING

- Remove the cover plate by inserting a small flat head screwdriver on the edge in between the two metal sections (cover plate and back panel) and ease apart. This may require moving the screwdriver down the channel to loosen in several places on both sides (loosen by twisting the screwdriver slightly).
- Offer the back panel to the mounting surface and mark the position for the fixing holes. Where possible the unit should be mounted onto a ceiling joist or other secure fixing. Where plasterboard is encountered use suitable toggle bolts (not supplied).
- Drill two fixing holes taking care not to foul any pipes or mains cables beneath the surface.
- Bring the mains cable in through the black gasket.
- Attach the fitting to the mounting surface using suitable plugs and screws (not supplied). Ensure that the mains cable is not trapped or strained against any sharp/exposed edges.
- Connect the incoming mains cable to the terminal block on the fitting, following the general wiring code shown below.

Connect the incoming 'LIVE' (BROWN or RED) to the terminal marked 'L'

Connect the incoming 'NEUTRAL' (BLUE or BLACK) to the terminal marked 'N'

Connect the incoming 'EARTH' (EXPOSED/GREEN & YELLOW) to the terminal marked with the Earth Symbol



Important: This product MUST be earthed. Ensure that ALL incoming Earth leads are connected to the Earth in the terminal block. If no earth feed wire is available, consult an electrician.

Important: Ensure the Earth is securely connected to the terminal block and to the remote Earth tag attached to the cover plate.

Important: This unit is ONLY for use with an approved LED tube – This is NOT suitable for use with a fluorescent tube

Important: There is a 'LIVE' and a 'Dummy' lampholder on this fitting. Ensure that the LIVE end of the LED tube is inserted into the 'LIVE' end of the fitting and ensure that the 'DUMMY' end of the LED tube is inserted into the 'DUMMY' (support) end of the LED fitting.

• Replace the cover plate and click it back into place. Take care that none of the wires are trapped or strained.

• Insert the correct type LED tube (not supplied) by sliding the pins into correct end (LIVE/LIVE & DUMMY/DUMMY) lampholder at each end of the fitting before gently rotating through 90 degrees until you hear this 'click' into place.

• Installation is now complete. Restore mains power and switch on to test.

Should the LED tube fail to light when switched on, switch off at the mains and check all connections. If in doubt, consult a qualified electrician.

REPLACING THE TUBE

• Switch off the product and isolate at the distribution board.

Remove the old LED tube(s) (not supplied) by rotating the tube/lampholder through

90 degrees before easing away from the fitting.

Replace the old LED tube(s) with new approved T8 LED tube(s) and 'click' back into place by rotating the tube/lampholder back

through 90 degrees as detailed above."

• Restore mains supply and switch on to test.

CORE COLOUR	OLD	NEW
LIVE	Red	Brown
SWITCHED LIVE	Red, or Black with red sleeve	Brown, or Blue with brown sleeve
NEUTRAL	Black	Blue
EARTH	Bare, with green/yellow sleeve	Bare, with green/yellow sleeve (no change)
2-WAY SWITCHED LIVE	Red, blue and yellow	Brown, black and grey



If you have a product or a component within the product, which has this logo, it should not be disposed of within your household waste. Please recycle where the facility exists. Check with your Local Authority or Retailer for recycling advice.