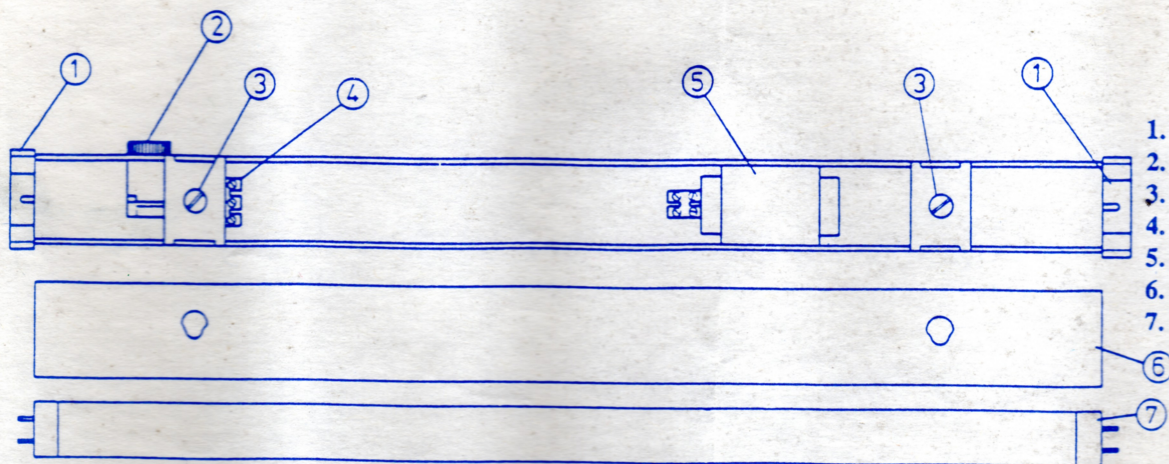


2ft SLIMLINE FLUORESCENT FITTING

INSTALLATION INSTRUCTIONS

MODEL No 46102



1. LAMPHOLDERS
2. STARTER
3. COVER PLATE SCREW
4. TERMINAL BLOCK
5. BALLAST
6. COVER PLATE
7. TUBE


IMPORTANT

These instructions contain important information for safety and should be read carefully before commencing installation and retained for reference.

Installation and maintenance should be carried out only by competent persons, in accordance with the instructions supplied. If in doubt, consult a suitably qualified person.

Our products should **NOT** be modified. Any modification, including fitment of unapproved bulbs and/or accessories may render the product unsafe and will invalidate any safety/ approval marks. The company will not accept any responsibility for modified products or any damage or injury caused as a result of their modification.

Unless otherwise marked on the luminaire, all our luminaires are designed for use in the normal domestic indoor environment. Do not use in damp, dusty or corrosive situations. Luminaires of the appropriate IP RATING should be used in these situations.

This fitting is  marked which allows the luminaire to be mounted onto a normally flammable surface.

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 We recommend that the circuit fuse is withdrawn to prevent accidental switching on whilst work is in progress.

Installation should be carried out in accordance with I.E.E.

Wiring Regulations.

FIXING

1. Remove the tube by rotating through 90° until you hear two distinct clicks.
2. Loosen the two cover plate screws and remove cover plate.
3. Offer the luminaire body to the mounting surface and mark position of the fixing holes. There are several fixing holes available (see fig. 1) and, where possible, the unit should be mounted onto a ceiling joist or other secure fitting. Where plasterboard is encountered, use suitable toggle bolts (not supplied). Drill holes, fit suitable wall plugs (not supplied) and loosely fit two 1.5" no. 8 screws (not supplied).

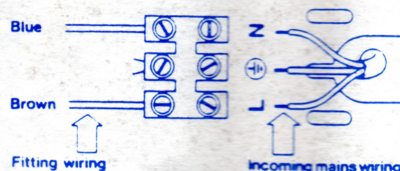


fig. 1

When drilling, ensure that you do not foul pipes (or cable) beneath the surface.

4. Attach the unit to the mounting surface using suitable no. 8 screws (not supplied). Feed the mains cable through the entry hole making sure that the cable is not strained against any sharp edges. Do not pass the incoming mains cable over the ballast. Secure both screws. Take care not to over tighten - ensure that the airspace between the fitting and the mounting surface (provided by the protrusions on the back of the metal body) is maintained.

5. Connect the incoming mains cable to the terminal block. The general wiring code shown below must be observed:



THIS LUMINAIRE MUST BE EARTHED.

Check that all connections are tight and that no bare wires are exposed.

6. Replace the cover plate and tighten the two screws fully. Take care that no wires are trapped or strained.
7. Remove the protective sleeve from the tube and insert by sliding the bi-pins at each end into the slots of the lampholders, then rotate the tube through 90° until you hear two distinct clicks. Installation is now complete and mains power may be switched on.

This fitting is of Low Power Factor and is intended for domestic use only. It must be connected only to a 5 amp lighting circuit and must not be used in multi-industrial installations. Should the fluorescent tube fail to light when switched on, switch off at mains and check all connections including the starter. If in doubt consult a suitably qualified person.

REPLACEMENT PARTS

Starter: Universal 4/80W
Fluorescent Tube: 2ft/18W T8

240v/50Hz

MADE IN BRITAIN

This quality Light Fitting is packed and supplied by Ring Lighting, Leeds, England.



IN 46102
10/93

