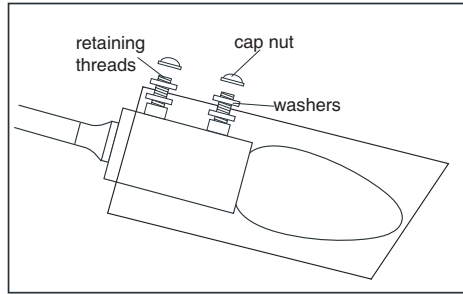
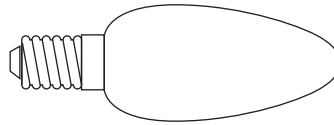


**Attaching the shades**

To attach the glass shades, remove cap nuts and washers. Ensure one washer is either side of the glass. Place the glass over the retaining threads and refit the cap nuts. Do not overtighten.

**Selecting the correct lightbulbs**

- \* Maximum wattage - 40W
- \* Lightbulb shape - Candle
- \* Lightbulb cap shape - Small Edison Screw



Do not exceed the maximum wattage or use a different shape of lightbulb. This may cause your light fitting to overheat.

**Switch on!**

You may now switch the electricity back on. We are sure you will be pleased with your new light fitting and that it will give you many years of trouble-free enjoyment.

**Cleaning care**

Finish - We recommend cleaning with a soft dry cloth. Don't use abrasive materials as these will rub away the protective coating.

Glass shades - remove and wash in warm water or just use a damp cloth. Don't use abrasive materials as these will affect the finish.

**Safety Information**

For your safety, please remember the following:

Always switch off the supply before changing lightbulbs, cleaning or removing shades.



Roxan 3lt Semi Flush

## Installation Instructions

So that you may get the most from your new light fitting we offer the following guidelines to assist you. Some experience of electrical wiring and do-it-yourself is required to install the light fitting. If at any time you are unsure of how to proceed, **Please consult a qualified electrician.**

#### **Contents:**

1x Roxan light fitting, 3x Glass shades and 1x fixing pack containing 2x screws.

#### **Important**

This light fitting must be connected to the earth supply. If your lighting circuit does not have an earth, ask a qualified electrician to provide an earth facility. Light fittings should be connected to a 5 amp fused circuit. This light fitting is suitable for indoor use only.

This light fitting **is** suitable for use with a dimmer switch, but **cannot** be dimmed if using energy saving lightbulbs.

#### **Before Starting**

Please read through these instructions before commencing work, and keep them for future reference.

#### **Fixing Instructions**

##### **Step 1**

Make sure you have the following items which are required to install this light fitting:

- \* Small electrical screwdriver, cross head screwdriver & insulation tape.

#### **Warning!**

Always switch off electricity supply at the mains during installation and maintenance. We recommend that the fuse is withdrawn or the circuit breaker is switched off whilst work is in progress. All fittings must be installed in accordance with current IEE wiring regulations. **Do not just turn off at the wall switch.**

##### **Step 2**

Before removing the existing fitting or ceiling rose, carefully note the position of each set of wires. Where a ring/loop circuit exists there will be a fourth set of wires (usually red) that are not connected to the L, N or E of the fitting. This circuit must be kept together in the 4th terminal of the connection block, and insulated from the fitting and the other wires. The ring/loop will remain live unless isolated at the mains or circuit breaker regardless of the position of the wall switch.

##### **Step 3**

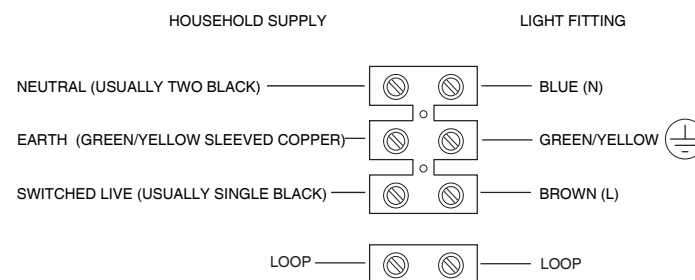
To reduce packaging, the arms on this fitting have been deliberately moved out of position. Before installation, the arms must be correctly re-positioned by hand into equal "thirds". Each arm has a spring washer fitted to it to enable the arm to be repositioned without the need for loosening and retightening the nut.

##### **Step 4**

Remove the fixing strap from the fitting. Using the screws supplied in the fixing pack, secure the fixing strap to the ceiling, taking care to avoid damaging any concealed wiring. See diagram in step 7.

##### **Step 5**

Using the connection block supplied, connect the wires in the following way:



#### **Check that.....**

- \* You have correctly identified the house wires.
- \* The connections are tight.
- \* No loose strands have been left out of the connection block.

##### **Step 6**

When completed, ensure that there are no bare or loose strands of wire exposed, and cover all exposed areas of terminal blocks with two layers of insulation tape.

##### **Step 7**

Fix the fitting to the strap by refitting the small screws and washers. Take care not to trap any wiring

