



SAFETY AND INSTALLATION INSTRUCTIONS

Model: **LE1CR / LE1SN / LE1WH** **GU10 Low Energy Spotlight**

IMPORTANT!

Please read these instructions before installing your new fitting.
Please retain for future reference.

Eventually, you may want to replace this light fitting

When your light fitting comes to the end of its life or you choose to update or upgrade it by replacing it, please do not dispose of it with your normal household waste, please recycle where facilities exist. When you need to dispose of this fitting, check with your retailer or local authority for suitable options. New regulations require the recycling of Waste from Electrical and Electronic Equipment (European "WEEE Directive" effective August 2005—UK WEEE Regulations effective 2nd January 2007). Environment Agency Registered Producer: WEE/GA0248QZ



If your light is defective or develops a fault, please return it to the place where you bought it. You can call our Helpline for advice. The Helpline will gladly give advice on any aspect of any Eterna Lighting product but may not be able to give specific instructions regarding individual installations.

If in doubt, consult a qualified electrician.

Help Line

Tel: 01933 673 144

Fax: 01933 678 083

Email: sales@eterna-lighting.co.uk

For all other information visit our website www.eterna-lighting.co.uk

Pack Contents

Spotlight	x 1
Fixing Pack	x 1
11W GU10 CFLi	x 1

Introduction

This light fitting must be installed in accordance with the Building Regulations making reference to the current edition of the IEE Wiring Regulations (BS7671). The Building Regulations may be obtained from HMSO or viewed and downloaded from www.communities.gov.uk following the link for Building Regulations.

If in any doubt, consult a qualified electrician.

Switch off the mains before commencing installation and remove the appropriate circuit fuse.

Suitable for indoor use only.

This product is only suitable for use in living areas.

We do not recommend using this fitting in bathrooms, not suitable for areas constantly subject to moisture as this could prevent the fitting functioning correctly.

This product is suitable for installation on surfaces with normal flammability (indicated by the "F" in a triangle) e.g. wood, plasterboard, masonry. It is not suitable for use on highly flammable surfaces (e.g. polystyrene, textiles).

Before making fixing hole(s), check that there are no obstructions hidden beneath the mounting surface such as pipes or cables.

The chosen location of your new fitting should allow for the product to be securely mounted and safely connected to the mains supply (lighting circuit).

The lamp must be positioned so that there is at least 0.5m (500mm) between the bulb and any illuminated surface. Spotlights should be positioned well away from curtains and beds to ensure this distance is maintained.

Do not attach to surfaces which are damp, freshly painted or otherwise electrically conductive (e.g. metallic surfaces).

If the location of your new fitting requires the provision of a new electrical supply, the supply must conform with the requirements of the Building Regulations making reference to the current edition of the IEE Wiring Regulations (BS7671).

This product is designed for permanent connection to fixed wiring: this should be either a suitable lighting circuit (protected with a 5 or 6 Amp MCB or fuse) or a fused spur (with a 3 Amp fuse) via a fused connection unit. We recommend that the supply incorporates a switch for ease of operation.

Make connections to the electrical supply in accordance with the following code:

Live - Brown or Red
Neutral - Blue or Black
Earth - Green and Yellow

When making connections, ensure that the terminals are tightened securely and that no strands of wire protrude. Check that the terminals are tightened onto the bared conductors and not onto any insulation. Wrap any loose terminal blocks well with insulating tape.

This product must be connected to Earth.

You are advised at every stage of your installation to double-check any electrical connections you have made. After you have completed your installation there are electrical tests that should be carried out: these tests are specified in the Wiring Regulations (BS7671) referred to in the Building Regulations.

If in doubt, consult a qualified electrician.

- 1) Choose the location for your new spotlight according to the conditions listed opposite.
- 2) Loosen the screws on either side of the back of the fitting and turn the fixing strap clockwise and remove it.
- 3) Using the fixing strap as a template, mark the position of the fixing holes on your mounting surface. If you are mounting your spotlight on a wall, use a spirit level to ensure that the fitting is level (if required).
- 4) Secure the fixing bracket to the wall using the fixings supplied. If the fixings supplied are not appropriate to your installation, select suitable alternatives. Take care not to trap your supply wire.
- 5) Make the electrical connections according to the colour code opposite.
- 6) Offer the fitting to the fixing strap, turn into position and tighten the screws. Take care not to trap any wires.
- 7) Fit the lamp supplied, by twisting the front housing.
- 8) Restore the power and switch on.

Safety Markings



Cleaning

Clean this light fitting only with a soft dry cloth.
Do not use any chemical or abrasive cleaners.

Lamp Replacement

- Switch off the electricity at the mains.
- Remove the front housing, twist and turn.
- Turn the lamp anti-clockwise and withdraw.
- Insert new lamp, turn clockwise to the stop.
- Restore the power and switch on.
- Replacement lamp type:
 - Wattage: 11W CFLi maximum
 - Supply Voltage: 240V
 - Type: GU10