



## INSTALLATION INSTRUCTIONS

A guide for qualified electricians



**Pack contents:**  
1 x Fitting  
1 x Fixing kit

### EVENTUALLY, YOU MAY WANT TO REPLACE THIS PRODUCT:

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.

WHEN YOUR PRODUCT COMES TO THE END OF ITS LIFE OR YOU CHOOSE TO REPLACE IT, PLEASE RECYCLE IT WHERE FACILITIES EXIST - DO NOT DISPOSE WITH HOUSEHOLD WASTE.

### CLEANING:

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

### IF YOU EXPERIENCE PROBLEMS:

If you believe your product is defective, please return it to the place where you bought it. Our Technical Team will gladly advise on any Eterna Lighting product, but may not be able to give specific instructions regarding individual installations.



Email: [sales@eterna-lighting.co.uk](mailto:sales@eterna-lighting.co.uk) / [technical@eterna-lighting.co.uk](mailto:technical@eterna-lighting.co.uk)

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Made in China

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# Model: SPOT1CR / SPOT1SN / SPOT1WH GU10 Single Unswitched Spotlight

These instructions are provided as a guideline to assist you.

**PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION  
AND RETAIN FOR FUTURE REFERENCE**

## READ THIS FIRST:

Check the pack and make sure you have all of the parts listed on the front of this booklet. If not, contact the outlet where you bought this product.

This product must be installed by a competent person in accordance with the current building and IEE wiring regulations.

As the buyer, installer and/or user of this product it is your own responsibility to ensure that this fitting is fit for the purpose for which you have intended it. Eterna Lighting cannot accept any liability for loss, damage or premature failure resulting from inappropriate use.

This product is designed and constructed according to the principles of the appropriate British Standard and is intended for normal domestic service. Using this fitting in any other environments may result in a shortened working life, for example where there is prolonged periods of use or higher than normal ambient temperatures such as lighting public or shared spaces or in nursing / care home facilities.

This light fitting must be installed in accordance with the Building Regulations making reference to the current edition of the IEE Wiring Regulations (BS7671).

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 (not for areas constantly subject to moisture).

We do not recommend fitting spotlights in bathrooms (due to the risk from broken glass if a bulb breaks).

This product is suitable for installation on surfaces with normal flammability 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.

## INSTALLATION:

- 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 (not supplied).
- 8) Restore the power and switch on.

## LAMP REPLACEMENT:

Switch off the electricity at the mains.

Turn the lamp anti-clockwise and withdraw.

Insert new lamp, turn clockwise to the stop.

Restore the power and switch on.

## REPLACEMENT LAMP TYPE:

Requires 1 x 50W Max. 240V GU10 halogen or LED lamp (not included).