

## INSTALLATION INSTRUCTIONS

A guide for qualified electricians



### 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.

#### Pack contents:

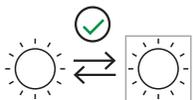
- 1 x Fitting
- 2 x Fixing screws
- 1 x Mounting bracket
- 2 x Wall plugs
- 1 x Washer
- 2 x M4 Besa box screws
- 1 x Nut
- 1 x 3-Way terminal block

Model:  
**CW3021**

**Ceramic Uplighter**

These instructions are provided as a guideline to assist you.

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



See website for more information on  
replacability and recycling



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

Visit our website: [www.eterna-lighting.co.uk](http://www.eterna-lighting.co.uk)

Made in China

## 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 is fragile, care must be taken when assembling, fitting or handling to prevent personal injury or damage to the 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. These may be obtained from HMSO or viewed and downloaded from [www.odpm.gov.uk](http://www.odpm.gov.uk) following the link for Building Regulations.

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).

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).

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.

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

### 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.

## LAMP REPLACEMENT:

Switch off the electricity at the mains.

Remove and replace lamp making sure it is of the same type and wattage as stated on re lamping label.

## REPLACEMENT LAMP TYPE:

Requires 1 x suitable BC energy saving lamp (not included).

Fittings are rated at 100W max.

## INSTALLATION:

- 1) If using a Besa box for mounting use the M4 screws to fit the bracket to the Besa box.
- 2) Allow for the mains input connection and mark the fixing holes using the bracket as a template.
- 3) Drill two holes in the mounting surface and secure the bracket using the wall plugs and screws.
- 4) If the fixings supplied are not appropriate for the mounting surface use suitable alternatives.
- 5) Connect the fitting to the mains supply as detailed above using the 3-way terminal block if required.
- 6) Ensure that all connections are secure and no bare wires are left free of the terminals.
- 7) Ensure the earth connection is made to the earth point on the bracket.
- 8) Secure the ceramic wall light on the bracket using the nut, washer and knurled nut.
- 9) Fit the required lamp making sure it is the same wattage as stated on re lamping label, restore the mains supply and switch on.

**SPECIAL NOTE:** Ensure that the mains supply is disconnected before applying paint or coatings to the exterior of this product.