

Eterna

GH11 Range



This luminaire is compatible with bulbs of the energy classes:



874/2012



#### CLEANING:

Clean this light fitting only with a soft dry cloth.

The glass shade may be removed and washed in a mild detergent solution. Make sure the shade is completely dry before putting it back on your light fitting.

Do not use any chemical or abrasive cleaners.

#### 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.



#### 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.



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#### FOR PRODUCT ADVICE:

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# Eterna

## INSTALLATION INSTRUCTIONS

### A guide for qualified electricians



#### Pack contents:

- 1 x Ceiling globe light
- 1 x Installation guide

## Model: GH111/W & GH117/W Ceiling Globe Fitting

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 contains glass, 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.

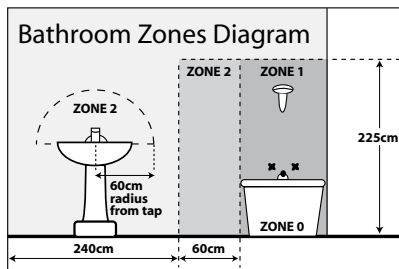
This product is designed and constructed according to the principles of the appropriate British Standard and is intended for normal domestic service. Using this fitting in any other environments may result in a shortened working life, for example where there is prolonged periods of use or higher than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

The lifetime of compact fluorescent lamps and ballasts are negatively affected by increased switching i.e. where a PIR is being used to control the fitting.

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

This unit is suitable for indoor use only.

This product is suitable for use in living areas, and bathroom dry (outside) zones only (see diagram below and current IEE Wiring Regulations for details). It is not suitable for bathroom zones 0, 1, 2, or other areas where contact with moisture is likely. If being fitted in a bathroom a 30mA RCD must be used.



This product is designed for permanent connection to fixed wiring: this must be a suitable circuit (protected with the appropriate MCB or fuse).

This product is suitable for installation on surfaces with normal flammability e.g. wood, plasterboard and masonry. It is not suitable for use on highly flammable surfaces (e.g. polystyrene, textiles).

If installing / mounting a light fitting to a plastic ceiling, you must seek advice from the ceiling manufacturer regarding the type and specification of light fittings that may be used

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

Make sure that the fixings are strong enough to support the weight of the fitting and hold it rigidly.

The chosen location of your fitting should allow for the product to be securely mounted and anchored to a solid surface e.g. concrete, brick or a joist—do not fix directly onto panelling, cladding, plasterboard etc.

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

Live: Brown or Red  
Neutral: Blue or Black

This fitting is double insulated; do not connect any part to earth.

This product is double insulated; do not connect either the blue wire or the brown wire to the earth terminal.

When working at heights ensure you use a suitable platform.

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

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.

**WARNING:** This product becomes hot!

This product is not intended to be used by children and persons with sensory, physical and/or mental impairments that would prevent them from using it safely.

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 current IEE wiring and building regulations.

## INSTALLATION:

- 1) Remove the glass from the fitting by gently turning anti-clockwise.
- 2) Choose the location for your new light and use the fitting as a template to mark position of the fixing holes.
- 3) Cover the supply cables with the silicon heat proof sleeving supplied.
- 4) Connect the Live and Neutral conductors to the lampholder - see colour code opposite.

**NOTE:** the terminals are not designated Live or Neutral and may be connected either way.

- 5) If there is an earth wire present, terminate it in a connector block, wrap well with insulating tape and push it up into the ceiling out of the way of the fitting and the connections.
- 6) Secure the fitting in place using two 1 1/2" or 40mm N°8 screws. Ensure that there are no loops of cable trapped behind the fitting and that all excess cable is pushed up into the ceiling.
- 7) Fit a lamp up to the maximum value indicated on the lampholder - see back page for details.
- 8) Re-fit glass shade. Ensure that the gasket is in place and take care not to overtighten.