

Eterna

BHMB100



This luminaire is compatible with bulbs of the energy classes:



874/2012



#### LAMP REPLACEMENT:

- Switch off the electricity at the mains.
- Undo the two screws and remove the diffuser.
- Remove and replace lamp making sure it is of the same type and wattage as stated on the relamping label.
- Replace the diffuser and tighten the two screws. Ensure that the gasket is correctly fitted between the diffuser and the back.

#### REPLACEMENT LAMP TYPE:

- Requires 1 x suitable BC energy saving lamp (not included).
- Fitting is rated at 100W max.

#### CLEANING:

Disconnect the power and clean the exterior only of this fitting with a moist ( not wet ) cloth.

The diffuser may be removed and washed in a mild detergent solution. Make sure the diffuser 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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## INSTALLATION INSTRUCTIONS

### A guide for qualified electricians



#### Pack contents:

- 1 x Fitting
- 2 x Rubber Grommets
- 1 x Fixing Pack

Model:  
**BHMB100**

### Metal Base Polycarbonate Bulkhead

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 light fitting must be installed by a competent person 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](http://www.communities.gov.uk) following the link for Building 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.

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

When working at heights, please use a suitable platform.

Suitable for indoor and outdoor use.

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.

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).

The fitting may be installed vertically with the lampholder at the bottom or horizontally with the lampholder to one side. Do not install this fitting vertically with the lampholder at the top of the fitting.

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.

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:

**NOTE:** The fitting should be installed in a vertical plane with the lampholder at the bottom.

- 01) Undo the screws on the top of the fitting and remove the diffuser.
- 02) Using the fitting as a template, mark the location of the fixing holes.
- 03) Cut out one cable entry blank.
- 04) Fit the rubber grommet (supplied) into the hole and check that it is properly seated.
- 05) Pierce the rubber grommet to allow the cable to pass through. Make the hole as small as possible so that a good watertight seal is maintained when the cable is threaded through.
- 06) Secure the back of the fitting to the wall using either the fixings supplied or, if these are not appropriate to your installation, select suitable alternatives.
- 07) Thread the mains supply cable through the grommet and cover the cable with the heat resistant sleeving supplied. You may need to buy additional sleeving if you have mounted the fitting vertically and made the cable entry at the top.
- 08) Make connections at the lampholder and the earth terminal. Ensure that connections are properly tightened and that no strands of wire protrude.
- 09) Insert a lamp observing the type and rating marked on the fitting (also on back page).
- 10) Replace the diffuser and tighten the two screws. Ensure that the gasket is located correctly between the diffuser and the back.
- 11) Restore the power and switch on.