

Eterna DB100HORBK



This luminaire is compatible with bulbs of the energy classes:



874/2012



LAMP REPLACEMENT:

Switch off the electricity at the mains.

Remove the frame and diffuser by unscrewing the 4 screws.

Remove and replace lamp.

Refit the frame and diffuser and retighten all 4 screws making sure the gasket is correctly positioned and firmly in place.

REPLACEMENT LAMP TYPE:

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

Fitting is rated 60W max.

CLEANING:

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

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.

INSTALLATION INSTRUCTIONS

A guide for qualified electricians



Pack contents:

- 1 x Fitting
- 3 x Wall plugs
- 3 x Screws
- 3 x O Rings
- 3 x Silicone fibre sleeving

Model:
DB100HORBK

Eyelid Horizontal 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 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.

Do not use the fitting without the diffuser fitted.

Replace the safety diffuser if it is cracked or broken.

Suitable for indoor or 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).

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.

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

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.

INSTALLATION:

- 01) Unscrew the 4 cover screws remove the diffuser and cover.
- 02) Using the base as a template mark the position of the fixing holes making sure that the fitting is horizontal.
- 03) Prepare the fixing holes as appropriate for your mounting surface.
- 04) Pierce a hole in the grommet in the back of the fitting just large enough to pass the cable through and so that a waterproof seal is maintained.
- 05) Feed the mains cable through the grommet.
- 06) Strip the outer sleeving of the mains cable sufficient for the silicone sleeving tubes (supplied) to slide over the inner insulated cable.
- 07) Strip 6mm of insulation off the end of each inner cable.
- 08) Connect the incoming green/yellow to the earth post between the cup and flat washers.
- 09) Connect the incoming supply cable to the lamp holder terminals on the back of the lampholder.

NOTE: that these terminals are not polarised, either may be connected to Neutral and the other to Live.
- 10) Ensure all connections are secure and no strands of wire protrude.
- 11) Secure the base with the wall plugs and screws provided, if the fixings supplied are not appropriate to your installation, select suitable alternatives.
- 12) After fixing the back of the fitting in place it is recommended that silicone sealant (not supplied) is used to seal around the screws and incoming mains cable.
- 13) Fit a suitable BC energy saving lamp.
- 14) Refit the diffuser and cover making sure the gasket is in place, tighten the 4 screws making sure they make a good fit all the way round the base.
- 15) Replace the circuit fuse if removed and switch on to illuminate the bulkhead.