

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.

Lamp replacement:

- > Switch off the electricity at the mains.
- > Loosen the 4 screws and remove the grill and diffuser .
- > Remove and replace lamp.
- > Replace the diffuser and grill and tighten the 4 screws.
- > Restore the electricity at the mains and switch on to illuminate your Corner Bulkhead.

Replacement lamp type:

Wattage: 60W
Supply Voltage: 240V
Type: ES (E27) GLS

Eventually, you may want to replace this light fitting:

When your light fitting comes to the end of it's life or you choose to update or upgrade it by replacing it, please do not dispose of it with your normal household waste, please recycle where facilities exist. When you need to dispose of this fitting, check with your retailer or local authority for suitable options. New regulations will encourage the recycling of Waste from Electrical and Electronic Equipment (European "WEEE Directive" effective August 2005).



If you experience problems:

If your light is defective or develops a fault, please return it to the place where you bought it. You can call our Helpline for advice. The Helpline will gladly give advice on any aspect of any Eterna Lighting product but may not be able to give specific instructions regarding individual installations.
If in doubt, consult a qualified electrician.

Help line:

Tel: 01933 673 144 Fax: 01933 678 083 Email: sales@eterna-lighting.co.uk
For answers to frequently asked questions (FAQs) and other information visit our web-site
www.eterna-lighting.co.uk



IMPORTANT!

Safety and Installation instructions

Corner Bulkhead

Model(s)
ECBBK— ECBWH

Pack contents:

Corner Bulkhead	1
Wall plugs	3
Screws	3
O rings	3
Silicon fibre sleeving	3

**PLEASE READ THESE INSTRUCTIONS BEFORE
INSTALLING YOUR NEW FITTING**

PLEASE RETAIN FOR FUTURE REFERENCE

Read this first:

- > **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 following the link for Building Regulations.
- > **If in any doubt, consult a qualified electrician.**
- > Switch off the mains before commencing installation and remove the appropriate circuit fuse.
- > Do not use the fitting without the Diffuser fitted.
- > Replace the Diffuser if it is cracked or broken.
- > Suitable for vertical or horizontal 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.
- > The chosen location of your new fitting should allow for the product to be securely mounted (e.g. to brick or concrete) and safely connected to the mains supply (lighting circuit).
- > The Corner Bulkhead must be positioned so that there is at least 0.5m (500mm) between the bulkhead and any illuminated surface.
- > 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. If in doubt, consult a qualified electrician.

Installation:

- 1) Loosen the 4 screws and remove the grill and diffuser.
- 2) Remove the reflector and lamp holder by unscrewing the retaining screws.
- 3) Using the fitting as a template mark the fixing holes on the mounting surface.
- 4) Drill fixing holes and insert wall plugs supplied.
- 5) Make a hole in the grommet just big enough for the incoming main cable.
- 6) Insert the grommet in the cable entry hole in the fitting.
- 7) Feed the incoming mains cable through the grommet in the fitting.

- 8) Secure the fitting to the mounting surface using the screws with the O rings supplied to maintain the IP 44 rating. If fixings supplied are not appropriate for your installation, please discard and use your own fixings.
- 9) Strip the outer insulation from the mains supply cable sufficient to fit the silicone tubing over the inner wires of the supply cable.
- 10) Connect the supply cable Live and Neutral wires to the lamp holder and the earth wire to the earth terminal located underneath the lamp holder, see opposite for connection to mains supply. Ensure all connections are secure and no "whiskers" or bare wires are left free of the terminals.
- 11) After fixing the bulkhead in place it is recommended that silicone glue (not supplied) is used to seal around the screws and incoming mains cable to maintain the IP44 rating.
- 12) Replace the lamp holder and secure into place with the screw. Take care not to over tighten the screw.
- 13) Replace the reflector and secure into place with the screw. Take care not to over tighten the screw.
- 14) Insert an ES (E27) lamp to the maximum stated wattage marked on the fitting.
- 15) Replace the diffuser and grill on the front of the fitting and secure with the 4 screws. Take care not to over tighten the 4 screws.
- 16) Restore the mains supply and switch on to illuminate your Corner Bulkhead.

Safety markings:



IP44

