

Cleaning:

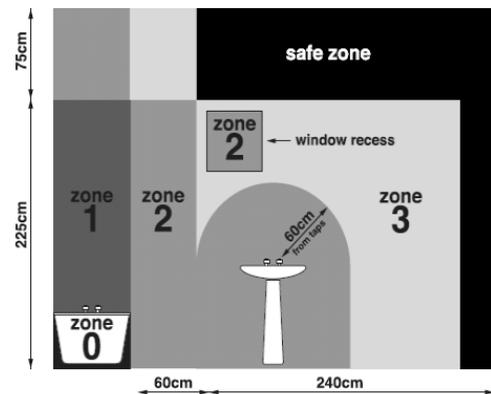
- > Clean this light fitting only with a soft dry cloth
- > The diffuser may be removed and washed in a mild detergent solution. Make sure it is completely dry before putting it back on your light fitting.
- > Do not use any chemical or abrasive cleaners.

Lamp replacement:

- > Switch off the electricity at the mains.
- > See installation instructions inside.

Replacement lamp type:

Wattage: 18 W
Size: 4 pin, 2G11 base compact fluorescent



THIS PRODUCT IS SUITABLE FOR USE IN BATHROOMS

zone 2

Eventually, you may want to replace this light fitting:

When your light fitting comes to the end of its 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

Bathroom Shaver Light (Dual Voltage IP44)

Model(s)
SH1844DVO

Pack contents:

Shaverlight fitting	1
18W 2G11 compact fluorescent lamp	1
Fixing screws	2
Wall plugs	2

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

PLEASE RETAIN FOR FUTURE REFERENCE

Read this first:

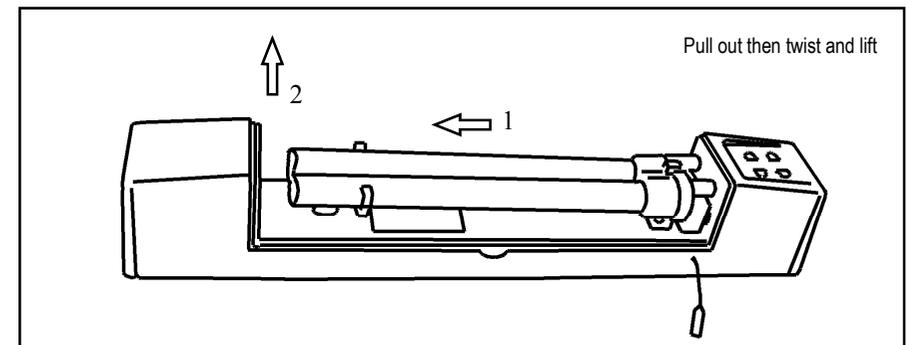
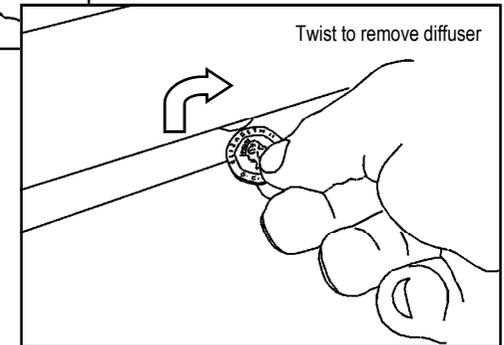
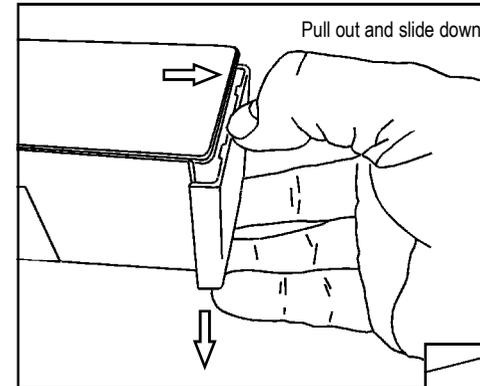
- > **This light fitting must be installed in accordance with the Building Regulations.** These may be obtained from HMSO or viewed and downloaded from www.odpm.gov.uk following the link for Building Regulations.
- > **If in any doubt, consult a qualified electrician.**
- > Switch off the mains before commencing installation and remove the appropriate circuit fuse.
- > This fitting contains an isolating transformer rated at 20W maximum and is only intended for use with electric shavers. It is possible to connect other devices to the socket outlet such as chargers for electric toothbrushes provided they are fitted with the correct plug. Use of the socket to power equipment requiring greater than 20W will cause the transformer to overheat and/or stop working altogether. Please refer to the manufacturers instructions supplied with your appliance to determine whether it is suitable for use in the location where you have installed your shaver light and that the power consumption is less than 20W.
- > The switch in your fitting turns the light on and off but not the socket. The socket is permanently live while there is a supply to the fitting.
- > When using the shaver socket, ensure that the correct socket is used according to the working voltage of your appliance. Connecting your appliance to the wrong socket could cause permanent damage to your appliance, your fitting or both.
- > Suitable for indoor use only.
- > This fitting is suitable for use in bathrooms in Zones 2, 3 or the safety or outside zone. This fitting must not be installed in zones 0 or 1—see diagram on back page.
- > **IMPORTANT !**
The fitting must not be installed where the socket is likely to be splashed. Please refer to the Wiring Regulations for further details.
- > 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).
- > If the location of your new fitting requires the provision of a new electrical supply, the supply must conform with the requirements of the latest edition of the Wiring 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. **IMPORTANT !**
Please check the Wiring Regulations for permissible location of fused spurs and other outlets if installing in a bathroom.
- > 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) Remove the decorative end pieces by gently pulling the clips off the end of the fitting using your thumbnail or blunt blade and slide the cap downwards.
- 2) Remove the diffuser by inserting a coin into the recess and twisting, lifting the diffuser off as shown opposite.
- 3) Remove the tube by pulling sideways out of the lampholder and then twisting out of the clip.
- 4) Place the fitting in the desired location, using the fitting as a template and checking to make sure that the fitting is level, mark the fixing

- 5) If fixing directly to the wall, drill holes using a N°8 / 5mm drill bit to a depth of 30mm and insert the wall plugs—see fig. 4.
- 5) Pierce the rubber grommet in the back of the fitting making a hole just large enough to allow the cable through while maintaining a tight, waterproof fit.
- 6) Remove the terminal block cover from the front of the fitting by loosening (but not removing) the screw and lifting off.
- 7) Make the mains supply connections to the fitting following the colour coding opposite.
- 8) Replace the terminal block cover.
- 9) Secure the fitting in place using the fixings supplied. If the fixings are not suitable to your installation, use appropriate alternatives.
- 10) Replace the decorative end pieces—if required.
- 11) Insert the lamp and replace the diffuser—see below. Check that the diffuser is properly seated.
- 12) Restore the power and switch on.



Safety markings:

