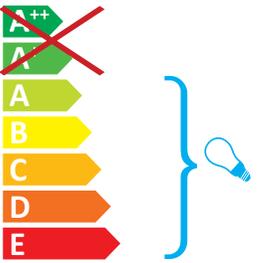


LAMP SPECIFICATIONS:	
Nominal Wattage	18W
Rated Wattage	18W
Average lifetime hours	8,000 hrs
Nominal useful luminous flux	1206 lm
Rated luminous flux	1206 lm
Luminous efficacy (Lm/W) in 50Hz operation	67
Rated lamp Lumen maintenance	2000hrs: 85% 4000 hrs: 78% 8000 hrs: 75%
Rated survival factors	2000hrs: 98% 4000 hrs: 90% 8000 hrs: 50%
Lamp dimensions (mm)	227 x 43
Cap type	2G11
Lamp Mercury content to an accuracy of 0.1mg	<2.5mg
Colour rendering index Ra	≥80
Colour temperature	3500K
Ambient temperature required to achieve maximum luminous flux	25°C
Dimmable	No
Ballast EEL	A2

Eterna OML18
AC46833



This luminaire is compatible with bulbs of the energy classes:

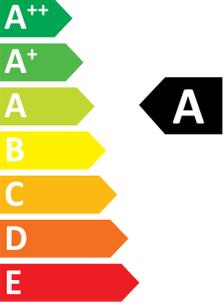


This luminaire is sold with a bulb of the energy class: **A**

874/2012 



Eterna OML18
AC46833



19.80 kWh/1000h



INSTALLATION INSTRUCTIONS

A guide for qualified electricians



Underside of fitting

Pack contents:
1 x Over mirror light
1 x 18W 2G11 fluorescent tube

Model:

OML18 / AC46833

Decorative Low Energy Over Mirror Light

These instructions are provided as a guideline to assist you.

**PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION
AND RETAIN FOR FUTURE REFERENCE**

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.

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 back on your light fitting.

Do not use any chemical or abrasive cleaners.

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.

For breakage information visit:
www.eterna-lighting.co.uk



Made in China

Issue 2015



FOR PRODUCT ADVICE:

• T: 01933 673 144
• F: 01933 678 083
• E: sales@eterna-lighting.co.uk

Visit our website:

www.eterna-lighting.co.uk

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 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.

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

The tube supplied with this fitting is a consumable part and therefore may be outside of any warranty offered.

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

Disconnect the fitting from the electrical supply before flash or high voltage testing.

Suitable for indoor use only.

This product is suitable for use in living areas, and Bathroom zone 2 and outside (safe) zone only (see diagram below and current IEE Wiring Regulations for details). It is not suitable for Bathroom Zones 0 or 1.

If being fitted in a bathroom a 30mA RCD must be used.

This product is suitable for installation on surfaces with normal flammability 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).

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).

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

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. Wrap loose terminal blocks well with insulating tape.

This fitting is double insulated; do not connect any part 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) Choose the location of your new fitting according to the conditions listed above.
- 02) Undo the screws in each end of the metal trim on the front of the fitting and lift off.
- 03) Undo the four screws in the front of the plastic diffuser and lift off taking care not to lose the screws.
- 04) Slide the fluorescent tube to the right and remove from the fitting.
- 05) Using the body of the fitting as a template, mark the positions of the fixing holes on your mounting surface.
- 06) Make fixing holes and insert fixing plugs etc. according to the type of fixings you have selected to secure your fitting in place.
- 07) Pierce the rubber grommet in the cable entry on the back of the fitting using a sharp implement. Make sure the hole is not too large as it must make a tight seal around the incoming mains cable to preserve the ingress protection of the fitting.
- 08) Thread the incoming mains cable through the hole you have just made in the grommet and offer the body of the fitting up to your mounting surface.
- 09) Secure the fitting in place using the fixings you have selected (not supplied).
- 10) Make the electrical connections according to the colour code above. Ensure that any extra cable is accommodated outside the body of the fitting and is pushed back into the wall cavity if possible or else trim the cable to length before making your connections.
- 11) Fit the fluorescent tube back into the lampholder making sure that the tube has clicked firmly into position.
- 12) Gently press the diffuser back into position, ensure that the pull cord is free to move through its slot and secure in place using the screws removed earlier.
- 13) Re-fit the polished metal trim and tighten the screws provided.
- 14) Restore the mains power and switch on.

LAMP REPLACEMENT:

Switch off the electricity at the mains.

Undo the screws at each end of the fitting and lift off the polished metal trim.

Undo the four screws and lift off the diffuser.

Slide the tube to the right to remove.

Push new tube into the lampholder pressing until the tube has clicked securely into position.

Replace diffuser, make sure that it is correctly located and that the pull cord is free to move in its slot.

Replace the polished metal trim and tighten the screws.

Restore the power and switch on.

LAMP REPLACEMENT:

Requires 1 x 18W 2G11 single turn L 4 pin CFL 3500K (included) or energy saving alternative.

Fitting is rated at 18W max.

