

LED LAMP SPECIFICATIONS:	
Luminaire lumens (with diffuser)	880 lm
Lumens from chip (no diffuser)	1230 lm
Useful lumens	810 lm
Rated Wattage	12W
Rated luminous flux	810 lm
Nominal life time of the lamp	20,000 hrs
Colour temperature	3000K
Number of switching cycles before premature lamp failure	10,000
Warm-up time up to 60% of the full light output	Instant full light
Dimmable	No
LED array dimensions	288x42mm
Nominal beam angle	120°
Rated power	12W
Rated lamp lifetime	20,000 hrs
Lamp power factor	0.83
Lumen maintenance factor at end of nominal life	70%
Starting time	<0.5
Colour rendering	>80
Colour consistency	Within a six step Macadam ellipse
Rated peak intensity	246cd
Rated beam angle	120°
Voltage / Frequency	240V~50Hz
Not suitable for accent lighting	

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.



Email: sales@eterna-lighting.co.uk / technical@eterna-lighting.co.uk

Issue 1016

Visit our website: www.eterna-lighting.co.uk

Made in China



INSTALLATION INSTRUCTIONS

A guide for qualified electricians

Top of fitting



Underside of fitting



Pack contents:

1 x LED over mirror light

Model:
OML12LED

LED Decorative Over Mirror Light

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.

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.

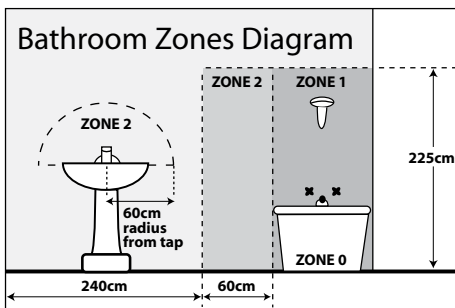
Switch off the mains before commencing installation and remove the appropriate circuit fuse.

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

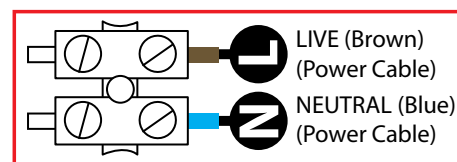
When making connections, ensure that the terminals are tightened securely and that no strands of wire protrude. Check that the terminals are tightened onto the bared conductors and not onto any insulation. Wrap loose terminal blocks well with insulating tape.

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) Using the body of the fitting as a template, mark the positions of the fixing holes on your mounting surface.
- 05) Make fixing holes and insert fixing plugs etc. according to the type of fixings you have selected to secure your fitting in place.
- 06) 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.
- 07) 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.
- 08) Secure the fitting in place using the fixings you have selected (not supplied).
- 09) Make the electrical connections according to the colour code below. 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.



- 10) 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.
- 11) Re-fit the polished metal trim and tighten the screws provided.
- 12) Restore the mains power and switch on.

LAMP REPLACEMENT:

The light source contained in this luminaire shall only be replaced by the manufacturer, service agent or a similar qualified person.

CAUTION, RISK OF ELECTRIC SHOCK.

