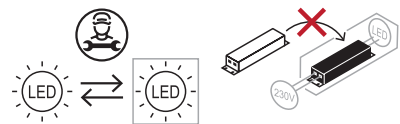


LED LAMP SPECIFICATIONS:	
Luminaire lumens (with diffuser)	<b>350 lm</b>
Lumens from chip (no diffuser)	<b>540 lm</b>
Useful lumens	<b>300 lm</b>
Rated Wattage	3W
Rated luminous flux	300 lm
Nominal life time of the lamp	20,000 hrs
Colour temperature	4000K
Number of switching cycles before premature lamp failure	10,000
Warm-up time up to 60% of the full light output	<2s
Dimmable	No
Nominal beam angle	120°
Rated power	3W
Rated lamp lifetime	20,000 hrs
Displacement factor	≥0.5
Lumen maintenance factor at end of nominal life	≥0.7
Starting time	<0.5s
Colour rendering	≥80
Colour consistency	Within a six step Macadam ellipse
Rated beam angle	120°
Voltage / Frequency	240V~50Hz
Lumen efficacy: 116 lm / W	
This product contains a Light Source of Energy Efficiency Class D	
Not suitable for accent lighting	



See website for more information on  
replacability and recycling



Email: [sales@eterna-lighting.co.uk](mailto:sales@eterna-lighting.co.uk) / [technical@eterna-lighting.co.uk](mailto:technical@eterna-lighting.co.uk)

Visit our website: [www.eterna-lighting.co.uk](http://www.eterna-lighting.co.uk)

Made in China

Issue 0522

## INSTALLATION INSTRUCTIONS

A guide for qualified electricians



**Pack contents:**  
1 x LED fitting

Model:  
**SLICELONG**

**LED Slim Surface Fitting**

These instructions are provided as a guideline to assist you.

**PLEASE READ THESE INSTRUCTIONS BEFORE USING YOUR NEW FITTING  
PLEASE 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 product must be installed by a competent person in accordance with the current building and IEE wiring 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.

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

This unit is suitable for indoor and outdoor use.

This product is designed for permanent connection to fixed wiring: this must be a suitable circuit (protected with the appropriate RCD and MCB or fuse).

Before making fixing hole(s), check that there are no obstructions hidden beneath the mounting surface such as pipes or cables.

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. NB: These units can be looped together.

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 current IEE wiring and building regulations.

**This product is double insulated. Do not connect any part to Earth.**

## 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; please ensure that it is completely dry before putting it back on your light fitting.

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.

## LAMP REPLACEMENT:

**The light source is designed to last the lifetime of the luminaire.**

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.**



## INSTALLATION:

Choose the location for your luminaire according to the conditions listed above.

1. Detach the trim, unscrew and remove the clear diffuser cover.
2. Using the housing as a template mark the location of the fixing holes on your mounting surface.
3. Drill holes and fit wall plugs.
4. Thread the supply cable through the gland and into the fitting ensuring a tight fit to maintain IP integrity.
5. Secure the luminaire in place.
6. Make the electrical connections into the terminal block according to the markings:  
  
Brown wire to Live terminal marked **L**  
Blue cable to Neutral terminal marked **N**
7. Refit the clear diffuser and affix the trim.
8. Restore power and switch on.