Lumens total flux	160 lm	
Lumens 90° flux	150 lm	
Rated Wattage	1.7W	
Rated luminous flux	150 lm	
Nominal life time of the lamp 30,000 hr		
Colour temperature	3000K	
Number of switching cycles before premature lamp failure	15,000	
Warm-up time up to 60 % of the full light output	Instant full light	
Dimmable	No	
Lamp dimensions (Ø)	41mm	
Nominal beam angle	90°	
Rated power	1.7W	
Rated lamp lifetime	30,000 hrs	
Lamp power factor	0.263	
Lumen maintenance factor at end of nominal life	>70%	
Starting time	<0.5s	
Colour rendering	>80	
Colour consistency	Within 6 step Macadam ellipse	
Rated peak intensity	48.2cd	
Rated beam angle	90°	
Voltage	240V	
Not suitable for accer	t lighting	

Eterna	CLEDTRI/WH
	This luminaire contains built-in LED lamps.
A <sup>++</sup> A <sup>+</sup> A	} L E D
C D Z	
The lamps in the lum	s cannot be changed inaire.
874/2012	$\langle c \rangle$

#### 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.

### GLEANING:

Clean this light fitting only with a soft dry cloth.

Do not use any chemical or abrasive cleaners.

### **IFYOU 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
Visit our website: **www.eterna-lighting.co.uk**Made in China



### INSTALLATION INSTRUCTIONS

### A guide for qualified electricians

Pack contents: 1 x Fitting pre-wired with 2M cable

# Model: CLEDTRI / CLEDTRIWH

## **LED Triangle Light**

These instructions are provided as a guideline to assist you. PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION AND RETAIN FOR FUTURE REFERENCE

Issue 0916

#### 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.

This product is designed and constructed according to the principles of the appropriate British Standard and is intended for normal domestic service. Using this fitting in any other environments may result in a shortened working life, for example where there is prolonged periods of use or higher than normal ambient temperatures such as lighting public or shared spaces or in nursing / care home facilities.

Suitable for indoor use only.

This product is only suitable for use in living areas (not for areas constantly subject to moisture).

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.

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 IEE wiring regulations.

Do not cover the fitting with any insulating materials.

### This product is double insulated. **DO NOT CONNECT ANY PART TO EARTH.**

The fitting must be positioned so that there is at least 0.3M (300mm) between the bulb and any illuminated surface.

Do not attach to surfaces which are damp, freshly painted or otherwise electrically conductive (e.g. metallic surfaces).

#### LAMP REPLACEMENT:

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

#### INSTALLATION:

01) Choose the location for your new fitting.

- 02) Prepare the route for the cable between the light and the mains.
- 03) Extract the light(s) from the triangle surround. Take great care not to damage the decorative finish.
- 04) With the cable threaded through the surround, secure the surround in position using suitable fixings appropriate to the mounting surface.
- 05) Gently pull the cable(s) through your prepared exit route and press the light fitting(s) back into the surround. Make sure that you do not trap a loop of cable behind the light fitting(s).
- 06) Make the connection of the cable to the mains in accordance with the following code:

Live - Brown Neutral - Blue

07) Restore the power and switch on.

