

LED LAMP SPECIFICATIONS:	8W	14W	16W
Luminaire lumens	1000 lm	1800 lm	1900 lm
Rated Wattage	8W / 14W / 16W		
Nominal life time of the lamp	50,000 hrs		
Colour temperature	2700K / 3000K / 4000K / 5000K / 6000K		
Number of switching cycles before premature lamp failure	>25,000		
Warm-up time up to 60% of the full light output	Instant full light		
Dimmable	No		
Nominal beam angle	120°		
Displacement factor	0.7		
Lumen maintenance factor at end of nominal life	0.7		
Colour rendering	80		
Colour consistency	<6 step Macadam ellipse		
Rated peak intensity	330 cd	560 cd	610 cd
Voltage / Frequency	220-240V~50Hz		
Lumen efficacy	125 lm / W	129 lm / W	119 lm / W
This product contains a Light Source of Energy Efficiency Class D			
Not suitable for accent lighting			
Reference control setting 16W 4000K			

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 February 2014). 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 fitting only with a soft dry cloth.

Do not use any chemical or abrasive cleaners.

IF YOU EXPERIENCE PROBLEMS:

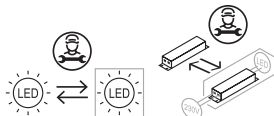
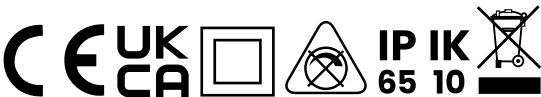
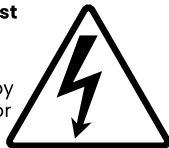
If you believe your product is defective, please return it to the place where you bought it. Our Technical Team will gladly advise on any Eterna Lighting product, but may not be able to give specific instructions regarding individual installations.

LAMP REPLACEMENT:

CAUTION, RISK OF ELECTRIC SHOCK

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.



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

Made in China

eterna.

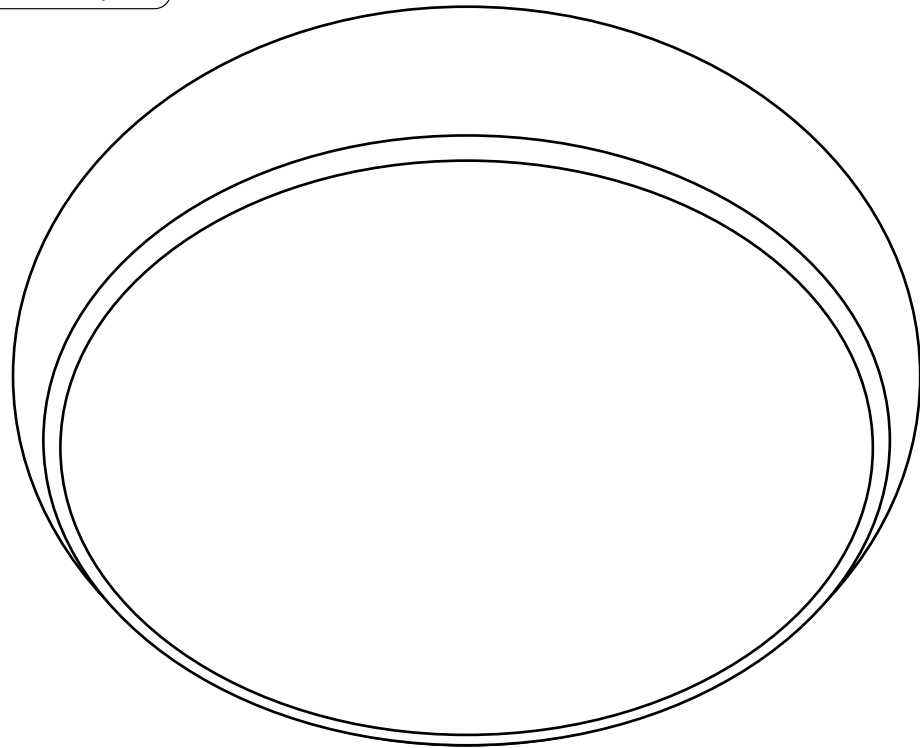
INSTALLATION INSTRUCTIONS

E02BAACW

Orba

Orba Power and CCT Switchable LED IP65 White Bulkhead

PlugPack
Compatible



Scan QR code
to go to web page

Pack contents: 1 x LED ceiling/wall fitting, white full trim

A guide for qualified electricians

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. Using this fitting in an environment where there are prolonged periods of use or higher than normal ambient temperatures may result in a shortened working life

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

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

Make sure that the fixings are strong enough to support the weight of the fitting and hold it securely.

When working at heights ensure you use a suitable platform.

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.

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. If in doubt, consult a qualified electrician.

<div>1</div> <div>Turn off mains power and ensure supply is isolated</div> <div></div> <div></div>	<div>2</div> <div>Unclip the trim and twist off the diffuser</div> <div>8mm height from base</div> <div></div> <div>Cable entry is available at rear or 4x 20mm side conduit points</div> <div>During fixing, ensure arrow inside of base is orientated correctly</div> <div></div> <div>Apply silicon sealant to the fixings if IP rating is to be maintained</div> <div>Use cutter guide on the inside of the trim to allow for conduit entry points</div> <div></div>	
<div>3</div> <div>Make the connections from the mains cable to the push fit terminal block</div> <div></div>	<div>4</div> <div>Select colour temperature and wattage preferences by adjusting the switches on the driver</div> <div>6K/5K/4K/3K/2.7K</div> <div></div> <div>16W/12W/8W</div> <div></div>	<div>5</div> <div>Replace front cover and turn on mains supply</div> <div></div> <div></div>