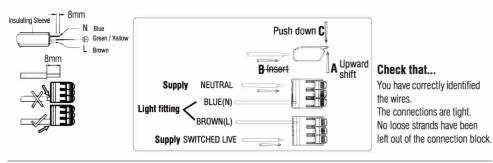
#### Wiring

Having correctly identified the wiring from your existing light fitting, pull the mains wire through the hole and insulating sleeve (supplied), then connect to the quick connect terminal inside the product in the following way: If there are any incoming earth cables, they must be joined together and well insulated with the insulation cap supplied. This is to ensure earth continuity throughout your property.



#### **Technical data**

Supply 220-240V~ 50Hz Voltage:

Bulb Type: 12W LED (SMD) CCT, 3000/4000/6000K

This product contains a light source of energy efficiency class D.

👾 💓 Non-replaceable light source

Non-replaceable control gear

Conformity with all relevant UKCA Directive requirements.

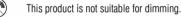
Conformity with all relevant EC Directive requirements.



UK

The power supply is Double Insulated and does not require connection to an Earth circuit.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.



This product is rated at IP54.

Caution! Risk of electric shock!

## **Care and Safety**

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish. For your safety, always switch off the power supply before cleaning.

For further information, please visit https://www.lighting-info.co.uk/112539

Instruction manual

# Ceto CCT

112539



Thank you for purchasing this light fitting. Please read the instruction carefully before use to ensure safe and satisfactory operation of this product. Please retain these instruction for future reference.

## Warning

This power supply is double insulated and does not require connection to an earth circuit.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Check the pack and make sure you have all the parts listed.

Install in accordance with the IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

This light fitting should be connected to a circuit with a 30mA RCD fitted.

If replacing an existing fitting, make a careful note of the connections.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

# Layout

Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between each light fitting.

Avoid locating any cables in positions that would cause a hazard. Position cables and junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.

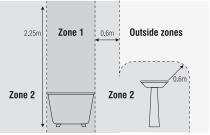
The mains supply cable must have a minimum cross section area of 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

This product must be mounted out of arms reach.

This product is suitable for use in Zone 2 and outside zones of a bathroom. Please see diagram.

If this unit is being fitted in Zone 1 a room containing a bath or shower, a 30mA RCD must be used - in accordance with IEE regulations.



### Installation

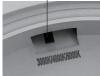
Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

Note that the switch is turned off before installation.

The ceiling surface must be flat and smooth to ensure a good fit.

- Twist the rear plate according to the arrow marked out to separate it from the lamp, then take out of the quick connect terminal fixed on the rear plate, keep the lamp to safe for refitting later.
- Using the rear plate as the template, mark the position to drill out the fixing holes. Take care to avoid damaging any concealed wiring and pipes. Pull the cable through the cable entry hole and seal to maintain the IP rating.
- Fix the rear plate into the position using the installation plugs and screws.
- Slide the CCT Switch to change the color temperature.
- Pull the cable through the insulating sleeve (supplied) then to wire as detailed Wiring Diagram.
- Twist the light back onto the rear plate fixed on the ceiling in place.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

#### — CCT Switch



This product is colur changing and can be either warm white (3000K) or cool white (4000K) or daylight white (6000K). Default setting is 4000K

Choose your preferred colour before installing by using the CCT switch at the edge inside of the lamp.

## Note: Befeore you change the colour every time, please turn off the power for safety.

