#### Technical data

Supply Voltage:

220-240 V~. 50 Hz

Bulb Type: 73534 - 22W LED module (SMD), 4000K 90129 - 18W LED module (SMD), 4000K

These products contain 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.



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 not suitable for dimming.



Caution! Risk of electric shock!

## **Care and Safety**

Live Voltages may be present in this unit even when turned off or when completely disconnected.

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/73534

Instruction manual

# **EcoLinear**

73534, 90129





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

### Warning

	This power not require	supply is	Double	Insulated	and	does
	not require	connectio	n to an	Earth circ	uit.	

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.

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 distance between the junction box and the light fitting.

Avoid locating any cables in positions that would cause a hazard. Position cables away from areas where they may be at risk from being cut, trapped or damaged.

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

Cables must be protected using suitable conduit or plastic trunking.

#### Installation

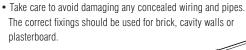
Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

Note that the switch is turned off before installation.

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

- Remove to two plastic fixing brackets from the back of the batten.
- Hold the brackets in place on chosen mounting surface and mark the position of the fixing holes. Ensure the correct distance is measured between the brackets and ensure the product hangs level.

 Ensure the ceiling or wall is capable of holding the weight of the product and then fix brackets in place.

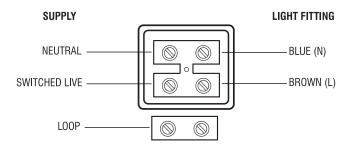


- Unscrew terminal block casing adn connect the supply cable to the terminal block as detailed wiring diagram.
- · Clip product back onto fixing brackets by pushing until securely held.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

## Wiring

This product is double insulated and must not be earthed. If there are any incoming earth cables, they must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.

Having correctly identified the wiring from your existing light fitting and connect to the connection block inside the product in the following way:



#### Check that...

- You have correctly identified the wires.
- . The connections are tight.
- No loose strands have been left out of the connection block.