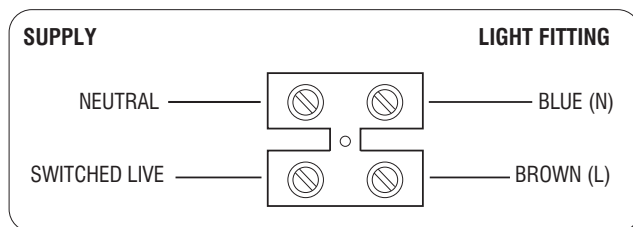


Wiring

Having correctly identified the wiring from your light fitting, pull the wire through the hole and connect to the terminal block(not supplied) in the following way:

This unit 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.



Check that...

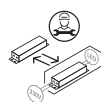
You have correctly identified the wires.
The connections are tight.
No loose strands have been left out of the connection block.

Technical data

Supply Voltage: 220-240 V~, 50 Hz



Non-replaceable light source



Replaceable control gear by a professional



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 can be dimmable when using dimmable driver 92519



This product is rated at IP44.

Instruction manual


LALO

91513, 92518, 99557, 99558



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 light fitting 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.

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

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

To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.

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 distances between the transformer 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 distance between units must be 0.5m minimum.

The unit must be located a minimum distance of 100mm from a joist.

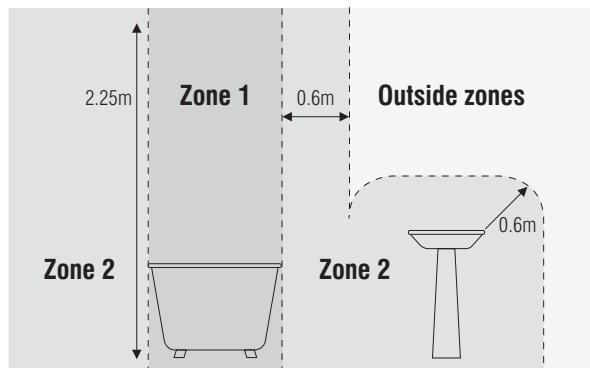
The mains supply cable must have a minimum cross section area of 1.0mm².

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 zone 2 and outside zones in a bathroom. Please see diagram.

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



Installation

Existing fitting 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.

After deciding the layout of the light fittings ensure that the cables are long enough to connect to desired positions.

Ensure a minimum ceiling void depth of 24mm is available.

Position the LED Driver next to mains outlet that the system will connect to do not connect at this stage.

Cut a mounting hole 35mm diameter in the ceiling taking care not to foul any pipes, mains cables or joists beneath the surface. It is always recommended to cut the hole slightly smaller than the size specified, and then file the hole until the recessed unit fits snugly.

Pull the mains wire through the hole and connect to the cable fitting in the LED driver by using the terminal block (not supplied). **It must be fitted by a competent and qualified electrician.**

Press the spring leaf and fit into the ceiling hole.

Push the unit up until firmly in position. Ensure that the product is fitted properly in the hole.

Replace fuse or circuit breaker and switch on. Your light is now ready for use.

