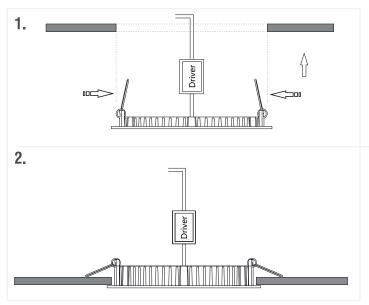
#### **Commissioning**

- The ceiling surface must be flat and smooth to ensure a good fit.
- Push the spring clips upwards and fit into the ceiling hole. See Fig 1.
- Push the unit up until firmly in position, ensuring that no cables are trapped. See Fig 2.
- 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.



## Fitting/replacing bulbs

- The LED modules in these products are non replaceable.
- We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish.

# **Recycling advice**



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.

#### **Safety information**

For your safety, always switch off the power supply before cleaning.

## Instruction leaflet

# SirioDISC Recessed

73719, 73720, 73810, 73811, 73812, 73813

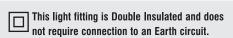




 $\epsilon$ 

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



Please read these instructions carefully before commencing any work.

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

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

This system operates at Safety Extra Low Voltage, via the supplied LED driver. Never connect the light fittings directly to the mains without using the supplied LED driver.

Always disconnect the LED driver from the mains when installing or maintaining this system.

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.

This light fitting should be connected to a fused circuit.

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

This fitting must always be fitted to a plasterboard ceiling. This must not be fitted to a plaster and lath ceiling

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

This product is not suitable for dimming.

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.

# **Specification**

Voltage: 240V~, 50Hz

Lamp: 73719-12W LED Module, 4000K | 73720-18W LED Module, 4000K | 73810-24W LED Module, 4000K

73811-12W LED Module, 3000K | 73812-18W LED Module, 3000K | 73813-24W LED Module, 3000K

IP rating: 44

#### Layout

- Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between each LED driver and the light fitting.
- Ensure that there is adequate ventilation for the LED driver.
- 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 sectional area of 1.0mm<sup>2</sup>.
- The distance between units must be 0.5m minimum.
- The unit must be located a minimum distance of 50mm from a joist.
- This product must be mounted out of arms reach.

#### 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.

Cut a hole using an appropriate tool.

The sizes are as follows:-

73719 / 73811 - 158mm Diameter, void depth is a minimum of 40mm

73720 / 73812 - 205mm Diameter, void depth is a minimum of 42mm

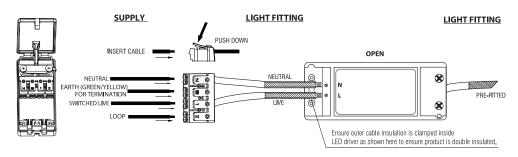
73810 / 73813 - 280mm Diameter, void depth is a minimum of 42mm

- It is recommended to cut the hole slightly smaller than needed, then file the hole until the recessed unit fits snugly.
- Ensure free movement of air by removing void insulation from at least 150mm from around the hole. Under no circumstances must these fittings and LED driver be covered with insulating matting or similar material.

#### Wiring

Having correctly identified the wiring from your existing light fitting, pull the wire through the hole and connect to the connection block inside the LED driver 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.