

Care and Cleaning _____

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 supply before changing maintaining the product, changing lightbulbs, or cleaning.

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



Saxby Lighting Ltd. BH23 3PE

saxby

lighting



Dimmable Transformer 105VA

13750

Thank you for purchasing this transformer.
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 Transformer 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 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.

This light fitting should be connected to a fused circuit.

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

This product can be dimmed using most leading or trailing edge dimmers. Please note that some dimmers may not be compatible, and that occasionally a small buzzing noise may be heard. Please verify compatibility before installation.

This product must be used indoors in a well ventilated area.

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

Input	:	220V – 240V 50 – 60Hz a.c.
Output	:	35–105W 11.5V 8.4A Max.
Cable	:	Primary: H03VVH2-F 2 x 1.0 to 1.5mm squared Secondary: H03VVH2-F 2 x 1.0 to 1.5mm squared
Operating Temp	:	-15 degrees C to +50 degrees C

Layout

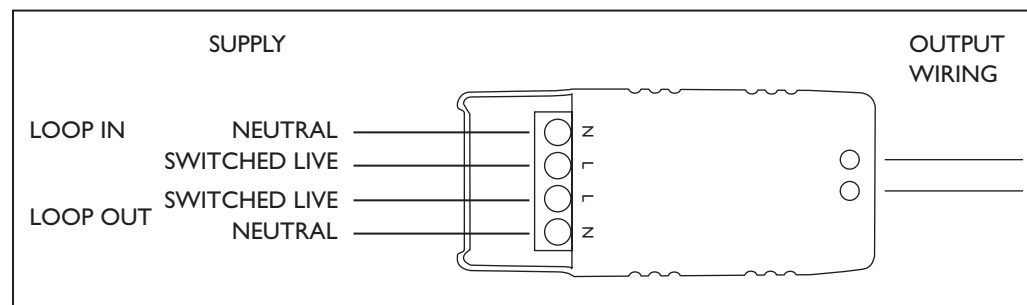
- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distances between the transformer and each fitting.
- Ensure that there is adequate ventilation for the transformer
- Avoid locating any cables in positions that would cause a hazard. Position cables away from areas where they may be at risk from being cut, trapped or damaged.
- Cables that are to be in walls must be protected using suitable conduit or plastic trunking.
- When laying the cables out be aware that voltage drop on the low voltage side can be an issue. Use a good quality low resistance cable and arrange the cables so that the mains cable is the longer length. We recommend that a maximum total cable length of 1.0m is used.

Installation

- Position the transformer next to the mains outlet that the system will connect to. Do not connect at this stage. Ensure that the transformer can be accessed for any future maintenance requirements.
- Remove the cover to access the wiring terminals. Pay particular attention as to which is mains (PRI) and which is the low voltage side (SEC).
- Connect the low voltage wiring first. Loosen the two screws, push the lampholder wires in and tighten the screws.
- Ensure that the connections are tight, and that no loose strands have been left out of the connection block.
- Connect the mains supply wiring, ensuring that brown cable (Live) goes to the L connector and that the blue cable (Neutral) goes to the N connector.
- Ensure that the connections are tight, and that no loose strands have been left out of the connection block.
- Replace the covers ensuring that the cable is gripped properly.
- Replace fuse or circuit breaker and switch on. Your transformer is now ready for use.

Wiring

- This product can be connected to the fittings that are being powered in **series or parallel** configuration.
- We recommend a maximum output cable length of 1.0m
- Pay particular attention to the number of units being fitted and the total wattage of these units. The unit needs a minimum load of 35W and can we would recommend a maximum load of 100W.



Check That

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