

Instruction leaflet

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# Dimmer Module

75021



CE

saxby  
lighting

## Features

- Modular dimming mechanism
- Trailing edge phase control wall plate dimmer
- One-Way or Two-way operation
- Provide optimised dimming of LED based lamps and drivers
- Also compatible with incandescent lamps, 240V halogen lamps & Low voltage halogen lamps with dimmable electronic transformers.
- Suitable for new installations or retro-fit applications.
- In built over-current and over-temperature protection.
- Intended use in appliance box according to BS standard panel.

## Electrical Specification

- Nominal operating voltage: 220-240V AC
- Nominal operating frequency: 50Hz
- Maximum load: 400VA @ 1 gang, derate for multi-gang applications.
- Max. 10 lamps
- Dimming technique: Trailing edge phase control
- *Specifications typical @ 240 V AC 25°C*

## Warnings

- Suitable for Indoor Use only
- This dimmer module contains non-serviceable parts. Should the module become damaged, it must be discarded and replaced.
- If you are in any doubt regarding the installation of this dimmer module, consult a qualified electrician.

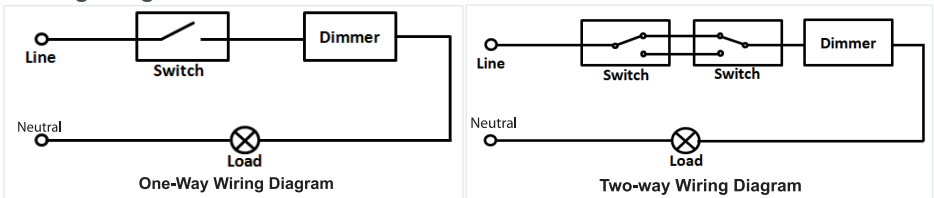
## Load Compatibility

Compatible Loads	Maximum Load	Minimum Load
Dimmable LED Lighting	150 W	5 W
Incandescent Lighting 240 V Halogen Lamps	400 W	10 W
Low Voltage Halogen Lighting with Electronic Transformers	400 VA	10 W

## Installation

- Disconnect existing module from wall switch plate take note of the wiring for connecting new dimmer module.

## Wiring Diagrams



- The LED dimmer series are designed for one-way or two-way operation as shown above.
- Two or more dimmers cannot be connected in parallel or series to control the same load from two different locations.
- See below. After wiring, fit dimmer module into existing wall switch plate and secure back into original position.



- Replace fuse or circuit breaker and switch on. Your dimmer module is now ready for use.

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