



# MULTIDIM

Dimmer Modules



*The Simple, Multi Way Dimming Solution,  
for your Home or Business.*



# MULTIDIM

Dimmer Modules

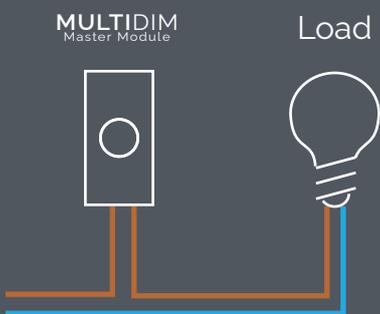
The Multi-Dim is suitable for 1-way or Multi-way dimming and switching. Use 1 master with any number of the Multi-Dim slave modules or any retractable switch, to allow dimming from multiple different positions.

- Minimum load down to 3W of capacitive or resistive load, such as dimmable LEDs, incandescent, MV Halogen/ LV Halogen, with electronic transformers.
- Lamp soft-start operation, to extend the lifetime of the lamp.
- LED backlight to indicate the dimming mode.
- User setting for minimum dimming level.
- Built in short circuit protection, designed to ensure the dimmer can survive in case of faulty wiring or load failure.
- Built in resettable thermal cut-out to protect the dimmer.
- Complies with IEC EN60669 and international safety standards

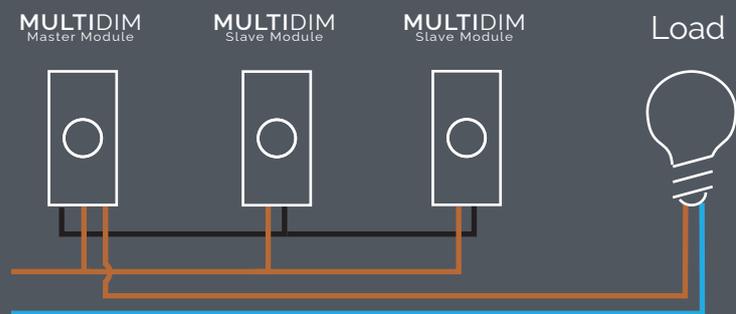


|                       |                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------|
| Supply Voltage        | 220 - 240V 50Hz                                                                                                   |
| Loading               | 10 - 350W incandescent, low and high voltage halogen 3<br>- 100W dimmable LED lamps GU10 Max 100W dimmable driver |
| Dimming Curve         | Auto detect, Trailing / Leading Manual leading edge setting                                                       |
| Operating Temperature | 0° - 35°C                                                                                                         |
| Operating Humidity    | 10 - 90% R.H                                                                                                      |

### Wiring 1 Way



### Wiring 2 Way (Multi-Dim)



Centre Spindle Master  
**PD250W MASTER/C**

Centre Spindle Slave  
**PD250W SLAVE**

Off Centre Spindle Master  
**PD250W MASTER/OS**

Off Centre Spindle Slave  
**PD250W SLAVE/OS**



Compatible with Retractive, Toggle or Push Button Dimmers



In-Line Multi Way Universal  
LED Dimmer | 3-100W  
**MULTI PACK**

#### Features

- Suitable for 1-way or multi-way dimming and ON/OFF switching.
- Minimum load down to 2W of capacitive or resistive load
- Lamps soft-start operation, to extend longer lifetime for the lamp.
- User setting for minimum level dim
- Build-in short circuit protect, designed to ensure the dimmer can survive in case of wiring fault or catastrophic failure of the load.
- Build-in therm cut-off re-settable al to protect the dimmer over normal operation temperature caused by overloads.
- Complies with IEC EN60669 and international safety standards.
- This Dimmer is compatible with halogen upto 300W.
- This Dimmer is compatible with LED upto 100W.

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