

## PHASE BALANCED LED DIMMER

Part No. DMME

- Wide dimming range, with superior LED lamp compatibility
- Rugged performance: Over Current, Over Voltage, and Over Temperature protection
- Patented ripple tone rejection for reduced flicker when dimming
- Smooth over mould knob design with 'infinity' back-lit and edge-lit feature
- Phase Balanced Technology –minimising flicker and extending load life (PBT)
- True Load Compatibility - 250W LED to ensure greater lamp compatibility over entire dimming range.
- Flexible wire exit - side or back for easier product installation
- Off grid compatibility – Stable dimming on inverters and generators
- Start-up Indicator pulse to indicate power on
- Suits most common Clipsal, HPM and clone wall plates



### Operating conditions

<b>Operating Voltage:</b>	230 Vac 50 Hz
<b>Ambient Temperature Range</b>	0-50° C
<b>Certified Standard:</b>	AS/NZS 60669.2.1, CISPR15
<b>Maximum Load:</b>	LED 250 W, CFL 150 W, 300 W Dichroic
<b>Minimum Load:</b>	2 W

### Load Compatibility

LOAD TYPE	LOAD SYMBOL	MAX. LOAD
Dimmable LED Lamps <sup>1</sup>		250W
Incandescent / 240V Halogen / Dichroic Lamps		300W
Low Voltage Halogen / Dichroic Lighting with Iron-core Transformers <sup>2</sup>		250W
Low Voltage Halogen / Dichroic Lighting with Electronic Transformers <sup>2</sup>		300W
Dimmable Compact Fluorescent Lamps <sup>1</sup>		150W
Motors / Fans		Not Compatible
Non-dimmable Fluorescent / Compact Fluorescent Lamps		Not Compatible

1. Refer to lamp manufacturer's guidelines.

2. Compatible with Atco & Clipsal transformers when loaded to at least 75% of their rated output.

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.