

PRODUCT DATASHEET

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

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



Load Compatibility

LOAD TYPE	Dimmable LED Lamps ¹	LOAD SYMBOL	₩	МАХ. LOAD	250W
	Incandescent / 240V Halogen / Dichroic Lamps		-☆-		300W
	Low Voltage Halogen / Dichroic Lighting with Iron-core Transformers ²				250W
	Low Voltage Halogen / Dichroic Lighting with Electronic Transformers ²				300W
	Dimmable Compact Fluorescent Lamps ¹			Σ	150W
	Motors / Fans		M		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.

