

## SPECIFICATION SHEET

Product Code CMA147

Description 3 Gang 2 Way 250W/Va Resistive/Inductive Dimmer Switch



| General Information                   |   |        |        |        |
|---------------------------------------|---|--------|--------|--------|
| Dimensions                            | 146mm x 86mm x 9.5mm  |        |        |        |
| Material composition                  | Front Plate: Urea<br>Dimmer Knob: Urea<br>Terminals: Brass  |        |        |        |
| Back Box Depth                        | 25mm – 47mm   |        |        |        |
| Cable Size                            | 2 x 1.5mm <sup>2</sup>  |        |        |        |
| Resistive                             | Yes   |        |        |        |
| Inductive                             | Yes   |        |        |        |
| Interchangeable Dimmer Switch Modules | MD9001  | MD9010 | MD9022 | MD9042 |
| Type                                  | Yes   | Yes    | Yes    | No     |
| Suitability                           | Leading Edge<br>Tungsten, Halogen, and Low Voltage<br>May be suitable for use with some dimmable LED light sources. We recommend seeking advice with the lamp/luminaire manufacturer on whether the dimmer has been tested and are compatible with their product. |        |        |        |
| Warranty                              | 20 Years Domestic   |        |        |        |

Standards BS 60669  
BS EN 55015

### Additional Information

We recommend using branded tungsten halogen lamps that incorporate internal fuses. The use of inferior, non-branded lamps may require the nominal rating of the dimmer to be reduced.

When dimming low voltage lighting, this dimmer must be used with **dimmable, leading edge transformers only**. Always check compatibility prior to installation and if in doubt, seek advice with transformer manufacturer.

We **DO NOT** recommend mixing electronic and magnetic transformers on the same dimmer switch.

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram supplied with the relevant product.

All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases. All products independently tested achieved a 99.9% kill rate across all four types of the strains of bacteria – MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.

Interchangeable with dimmers in the Mini Grid system.

