

## **Technical Specification**

CLICK® Scolmoregroup

Product Code: CMA147 Description: 3 Gang 2 Way 250Va Dimmer Switch





Rear Housing: Nylon

Terminal Torque Value (Nm) 0.4

Terminal Screws: Steel & Yellow Passivated

Frequency (Hz) 50/60

## **General Information**

**Plate Dimensions (mm)** 146 (W) x 86 (H) x 9.5 (D)

Plate Fixing Centres - Horizontal (mm) 120.6

Style Rounded Profile
Finish Polar White

Materials Front Plate: Urea

Terminals: Brass

PCB: Mixed Components

Anti Microbial Certified Yes

Rated Voltage (V~) (Ue) 250

Load Rating (W) 40 - 250

**Load Rating Comments** Suitable For Resistive / Inductive Loads

Termination Type Screw

Terminal Size (mm) Ø3.5

reminal Size (mm) \(\nabla\_3.5\)

Terminal Capacity - Solid (mm<sup>2</sup>)  $2 \times 1.5$ 

2 Way Switch Yes

Switch Control Type Press - ON/OFF, Rotate - Dim

Dimmer Technology Type Leading Edge

Dimmer Load Type Resistive & Inductive

Minimum Back Box Depth (mm) 25

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 20 Warranty - Electronics (Years) 1

**Standards** BS EN 60669-1, BS EN 55015, BS EN 61000-3-2, BS EN 61000-3-3

## Additional Information

Additional For cleaning / polishing of products, use only a soft, dry, clean cloth.

We recommend the use of branded halogen lamps with all Mode® leading edge dimmers. The use of inferior, non-branded lamps may require the nominal rating of the dimmer to be reduced. These dimmer switches have not been designed for use with LED lamps. However, they may be suitable for some good quality LED lamps. For further information please contact the Click® Technical support team.

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

Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases as well as anti-viral properties against enveloped and non-enveloped viruses.

All products have been independently tested with 99.9% of enveloped viruses and 92% of non-enveloped viruses killed off whilst achieving a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Meksiella Programming.

## Compatible Dimmer Modules

MD9014: 100W Dual Mode LED Dimmer Module

MD9001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module

MD9010: 1-10V Analogue Rotary Dimmer Module MD9042: 60-400W Leading Edge Dimmer Module

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