

## **Technical Specification**

Product Code: CCA141 Description: 1 Gang 2 Way 250Va Dimmer Switch





## **General Information**

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

Plate Fixing Centres - Horizontal (mm) 60.3

> Style Rounded Profile Finish Polar White

Front Plate & Control Button: Urea Materials Rear Housing: Nylon

> Terminals: Brass Terminal Screws: Steel & Yellow Passivated

PCB: Mixed Components

Anti Microbial Certified Yes Rated Voltage (V~) (Ue) 250 Load Rating (W) 40 - 250

Frequency (Hz) 50/60

Load Rating Comments

Suitable For Resistive / Inductive Loads

Termination Type Screw

Terminal Size (mm) Ø3.5 Terminal Torque Value (Nm) 0.4

Terminal Capacity - Solid (mm<sup>2</sup>) 2 x 1.5 2 Way Switch

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

Dimmer Technology Type Leading Edge **Dimmer Load Type** Resistive & Inductive

Minimum Back Box Depth (mm) Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty - Electronics (Years) 1 Warranty (Years)

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

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 nonenveloped viruses killed off whilst achieving a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.

## **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



