MODE®

Technical Specification

CLICK® ScolmoreGROUP

Product Code: CMA163 **Description:** 3 Gang 2 Way 100W Dimmer Switch

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 Rear Housing: Nylon
	Terminals: Brass Terminal Screws: Steel & Yellow Passivated
	PCB: Mixed Components
Anti Microbial Certified	Yes
Rated Voltage (V~) (Ue)	250 **Frequency (Hz)** 50
Load Rating (W)	5 - 100
Load Rating Comments	Suitable For LED
Terminal Size (mm)	Ø3.5 **Terminal Torque Value (Nm)** 0.25
Terminal Capacity - Solid (mm²)	2 x 1.5
2 Way Switch	Yes
Switch Control Type	Press - ON/OFF, Rotate - Dim
Dimmer Technology Type	Trailing Edge
Minimum Back Box Depth (mm)	25
Ingress Protection	IP20
Operational Temperature (°C)	-5 to +40
Warranty (Years)	20 **Warranty - Electronics (Years)** 1

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 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 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
MD9022: 40-250W Leading Edge Dimmer Module
MD9042: 60-400W Leading Edge Dimmer Module