

Product Code: CMA161

Description: 1 Gang 2 Way 100W 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	
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	
Termination Type	Screw	
Terminal Size (mm)	Ø3.5	Terminal Torque Value (Nm) 0.25
Terminal Capacity - Solid (mm ²)	2 x 1.5	
2 Way Switch	Yes	
Switch Control Type	Press - ON/OFF, Rotate - Dim	
Dimmer Technology Type	Trailing Edge	
Minimum Brightness Programming	Available	
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 60669-2-1, BS EN 55015, BS EN 61000-3-2

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
 We recommend the use of branded LED lamps with all Mode[®] trailing edge dimmers. The use of inferior, non-branded lamps may require the nominal rating of the dimmer to be reduced. For further information please contact 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 Klebsiella Pneumoniae.

Compatible Dimmer Modules

MDg014: 100W Dual Mode LED Dimmer Module
 MDg001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module
 MDg010: 1-10V Analogue Rotary Dimmer Module
 MDg022: 40-250W Leading Edge Dimmer Module
 MDg042: 60-400W Leading Edge Dimmer Module

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