

Product Code: CMA161

# **Technical Specification**

Luckinslive 425262397





Description: 1 Gang 2 Way 100W Dimmer Switch



Rear Housing: Nylon

Terminal Torque Value (Nm) 0.25

Frequency (Hz) 50

Terminal Screws: Steel & Yellow Passivated

### **General Information**

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

Plate Fixing Centres - Horizontal (mm) 603

> Rounded Profile Style Materials Front Plate: Urea

> > Terminals: Brass

PCB: Mixed Components

Anti Microbial Certified Operating Voltage (AC) 250

Load Rating (W) 5 - 100

Load Rating Comments Suitable For LED

> Termination Type Screw

Terminal Size (mm) Ø3.5

Terminal Capacity - Solid (mm²) 2 x 1.5

2 Way Switch

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

Dimmer Technology Type Trailing Edge Minimum Brightness Programming Available

Minimum Back Box Depth (mm)

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

> Warranty (Years) Warranty - Electronics (Years) 2

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

### 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, nonbranded 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

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

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