

Product Code: VPBN161

## **Technical Specification**

Luckinslive 425263040



Description: 1 Gang 2 Way 100W Dimmer Switch



## **General Information**

Plate Dimensions (mm) 88 (W) x 88 (H) x 8 (D)

Dimensions With Gasket (mm) 91 (W) x 91 (H) x 9 (D)

Plate Fixing Centres - Horizontal (mm) 60.3

> Style Victorian Finish Black Nickel

Gasket Colour Black

Materials Front Plate & Control Button: Stainless Steel Rear Housing: Nylon

Terminal Screws: Steel & Yellow Passivated Terminals: Brass

PCB: Mixed Components Earth Strap: Mild Steel

Gasket: Nylon

Anti Microbial Certified No

Operating Voltage (AC) Frequency (Hz) 50 250

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 (mm²) 2 x 1.5 2 Way Switch

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

Dimmer Technology Type Trailing Edge Dimmer Load Type Capacitive Minimum Brightness Programming Available

Minimum Back Box Depth (mm) 25

Ingress Protection IP20 Operational Temperature (°C) -5 to +40

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

**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 Deco® 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.

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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