

Product Code: FPBN164

Technical Specification

Luckinslive 425262685



Description: 4 Gang 2 Way 100W Dimmer Switch





Frequency (Hz) 50

General Information

Plate Dimensions (mm) 146 (W) x 88 (H) x 1.3 (D)

Dimensions With Gasket (mm) 149 (W) x 91 (H) x 9 (D)

Plate Fixing Centres - Horizontal (mm) 120.6

> Style Flat Plate Finish Black Nickel

Gasket Colour Transparent (Neoprene)

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

> > Terminal Screws: Steel & Yellow Passivated Terminals: Brass

Earth Strap: Mild Steel PCB: Mixed Components

Anti Microbial Certified No Operating Voltage (AC) 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 Yes

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

Dimmer Technology Type Trailing Edge Minimum Brightness Programming Available Minimum Back Box Depth (mm) 35

> 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 Define® 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











