

Product Code: DPBR161

Technical Specification

Luckinslive 425262436





Description: 1 Gang 2 Way 100W Dimmer Switch



Frequency (Hz) 50

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 Rounded Profile Finish Polished Brass

Gasket Colour Supplied With Both Black & White Gasket

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

Terminal Screws: Steel & Yellow Passivated Terminals: Brass

PCB: Mixed Components Earth Strap: Mild Steel

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

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) 20 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 Plus® 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

relevant product.

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

Scolmore House, Mariner, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7UL United Kingdom

Specification is subject to change without notice. Errors & Omissions excluded.









