# Technical Specification

Product Code: DPSS162

Description: 2 Gang 2 Way 100W Dimmer Switch

Luckinslive 425262627






## General Information

| | | | |
|---|---|---|---|
| Dimensions (mm) | 91 (W) x 91 (H) x 50 (D) | | |
| 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 | Stainless Steel | | |
| Gasket Colour | Supplied With Both Black & White Gasket | | |
| Supplied Fixing Screw Finish | Polished Chrome | | |
| Materials | Front Plate & Control Button: Stainless Steel | Rear Housing: Nylon | |
| | Terminals: Brass | Terminal Screws: Steel & Yellow Passivated | |
| | PCB: Mixed Components | Earth Strap: Mild Steel | |
| Anti Microbial Certified | No | | |
| Operating Voltage (AC) | 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) | 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, 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.

**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
**T:** +44 (0)1827 63454 | **F:** +44 (0)1827 63362
**E:** sales@scolmore.com | **W:** scolmore.com

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