GRIDPRO

Technical Specification

CLICK Scolmore GROUP

Product Code: GM9014BKBZ Luckinslive 438544400

Description: 100W GridPro Dual Mode Dimmer Module with Trim





General Information

Dimensions (mm)	25 (W) x 63 (H) x 50 (D)		
Finish	Matt Bronze		
Insert Colour	Black		
Materials	Housing & Dimmer Button: Polycarbonate Terminals: Brass PCB: Multiple Electronic Components	Front Cover & Button Cover: Aluminium Terminal Screws: Steel	
Anti Microbial Certified	No		
Operating Voltage (AC)	240	Frequency (Hz)	50
Load Rating (W)	5 - 100		
Load Rating Comments	Leading Edge Mode - Use with Inductive Load and Resistive Load Trailing Edge Mode - Use with Capacitive Load and Resistive Load		
Termination Type	Screw		
Terminal Size (mm)	Ø2.9	Terminal Torque Value (Nm)	0.25
Terminal Capacity - Solid (mm^2)	3 x 1.5		
2 Way Switch	Yes		
Dimmer Technology Type	Trailing & Leading Edge		
Dimmer Load Type	Capacitive, Resistive & Inductive		
Minimum Brightness Programming	Available		
Minimum Back Box Depth (mm)	25 (35 Screwless & Flat Plate)		
Operational Temperature (°C)	-5 to +45		
Warranty (Years)	2		

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

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
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.
With the reduced housing height, the module is suitable for mounting directly above another GM9014 on a multi-tier mounting plate.
If mounting above each other and/or next to each other, take note of the loading of each module to prevent the potential of overheating.

CLIP-ON MODULES SCREW-IN MODULES

UK Patent: GB 2578427

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