definity COMPLETE™

CLiCK® ScolmoreGROUP

Product Code: SFBZ163

Description: 3 Gang 2 Way 100W Dimmer Switch

General Information

Insert Dimensions (mm)	142.5 (W) x 82.5 (H) x 2.5 (D)		
Plate Dimensions (mm)	146 (W) x 86 (H) x 4 (D)		
Plate Fixing Centres - Horizontal (mm)	120.6		
Style	Screwless Complete		
Finish	Matt Bronze		
Compatible Cover Plate	SCP243#		
Materials	Cover Plate: Stainless Steel		Insert: Polycarbonate
	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 (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)	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 Definity® Complete 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

CE UKCA

Catalogue	Range	DoC	Installation