

**SPECIFICATION SHEET**

**Product Code** CCA141

**Description** 1 Gang 2 Way 250W/Va Resistive/Inductive Dimmer Switch



General Information				
Dimensions	86mm x 86mm x 9.5mm			
Material composition	Front Plate: Urea Dimmer Knob: Urea Terminals: Brass			
Back Box Depth	25mm – 47mm			
Cable Size	2 x 1.5mm <sup>2</sup>			
Resistive	Yes			
Inductive	Yes			
Interchangeable Dimmer Switch Modules	MD9010	MD9001	MD9022	MD9042
	Yes	Yes	Yes	Yes
Type	Leading Edge			
Suitability	Tungsten, Halogen, and Low Voltage May be suitable for use with some dimmable LED light sources. We recommend seeking advice with the lamp/luminaire manufacturer on whether the dimmer has been tested and are compatible with their product.			
Warranty	10 Years Domestic			

<b>Standards</b>	BS EN 60669– 1:1999 BS EN 55015
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Additional Information
<p>We recommend using branded tungsten halogen lamps that incorporate internal fuses. The use of inferior, non-branded lamps may require the nominal rating of the dimmer to be reduced.</p> <p>When dimming low voltage lighting, this dimmer must be used with <b>dimmable, leading edge transformers only</b>. Always check compatibility prior to installation and if in doubt, seek advice with transformer manufacturer.</p> <p>We <b>DO NOT</b> recommend mixing electronic and magnetic transformers on the same dimmer switch.</p> <p>Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram supplied with the relevant product.</p> <p>All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases. All products independently tested achieved a 99.9% kill rate across all four types of the strains of bacteria – MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.</p>