

SPECIFICATION SHEET

Product Code DP*140

Description 1 Gang 2 Way 400W/Va Resistive/
Inductive Dimmer Switch



General Information				
Dimensions	88mm x 88mm x 8mm (Excluding Gasket)			
Finishes Available	Replace * with: AB (Antique Brass), BN (Black Nickel), BR (Polished Brass), CH (Polished Chrome), SB (Satin Brass), SC (Satin Chrome) or SS (Stainless Steel)			
Material composition	Front Plate: Stainless Steel Rear Housing: Nylon Terminals: Brass, Terminal Screws: Steel and Yellow Passivated Earth Strap: Mild Steel, Silver "on-lay" copper/brass contacts.			
Voltage	240V~ 50Hz			
Load Types	Resistive / Inductive			
Module Type	Leading Edge			
Terminal Size	3.5mm Ø			
Cable Size	2 x 1.5mm ²			
Back Box Depth	35mm – 47mm			
Interchangeable Dimmer Switch Modules	MD9001	MD9010	MD9022	MD9042
	Yes	Yes	Yes	Yes
Suitability	Tungsten, Halogen, and Low Voltage May be suitable for use with some dimmable LED light sources. We recommend seeking advice from the lamp/luminaire manufacturer on whether the dimmer has been tested and is compatible with their product.			
Operational Temperature	-5°C – +40°C			
Warranty	10 Years (Electronic Parts 1 Year)			

Standards

BS EN 60669-2-1: 2000 + A1, BS EN 61000: 1995 + A1
BS EN 55015: 2000 + A1


Additional Information

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.

When dimming low voltage lighting, this dimmer must be used with **dimmable, leading edge transformers only**. Always check compatibility prior to installation and if in doubt, seek advice from transformer manufacturer.

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram supplied with the relevant product.

We **DO NOT** recommend mixing electronic and magnetic transformers on the same dimmer switch.

Interchangeable with dimmers in the Mini Grid system. 

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

V1.0