AURORA® LIGHTING

Product Description:	2-400W Universal Intelligent Dimmer

2-400W Universal intelligent dimmer

SKU Code
AU-DSPS402

Line Drawing	Polar Curve	Colour

32.5

16.5

66

25.5
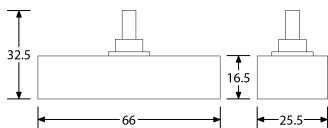
Feature & Benefits

- Intelligent universal dimmer modules that automatically detect if the load is leading or trailing edge and adjusts to suit
- Suitable for controlling any capacitive, inductive or resistive dimmable load such as LED, halogen, CFL, fans
- Integrated trimming potentiometer allows CFL and LED lamps to be set at a minimum level to prevent lamps flickering or extinguishing & maintain lamp life
- Minimum load 2W, so suitable for small LED loads

- Resettable thermal switch
- Short-circuit protection
- Module case ultrasonically sealed to reduce dimmer buzzing
- Smooth dimming operation from 0-100% light output

- Smaller than standard dimmer as no choke or transistors
- May be fitted to most dimmer plates
- One or two way switching
- Electrical Safety - BS EN 60669-2-1:2004+A12:2010

- EMC compliance - BS EN 55015:2006+A2:2009
- De-rating for LED - 2/3 of load x load PF = max load on dimmer
- De-rating for CFL - 1/3 of load x load PF = max load on dimmer
- No de-rating for halogen loads

Product Specs:

Input Voltage	220~240V AC	Width (mm)	26
Length (mm)	66	Height (mm)	16

Compliance & Approvals:

Warranty:

This product has a warranty period of 1 Year. Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase.The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice.