

### RLA400DT-01 400W LOAD PRO LED DIMMER

**PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.**

! Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician

**Note:**

Product technical information and specification may change over time without prior notification  
For the latest technical information please visit our web site [www.robus.com](http://www.robus.com) or [robustdirect.com](http://robustdirect.com)

### Specifications

Push-on/push-off switch dimmer for resistive, inductive LV and inductive LED lighting loads. Trailing edge dimmer.

Supply: 220/240V 50Hz

Loading Information:

Min 240V Halogen	10W
Max 240V Halogen	400W
Min LED	3W
Max LED	150W

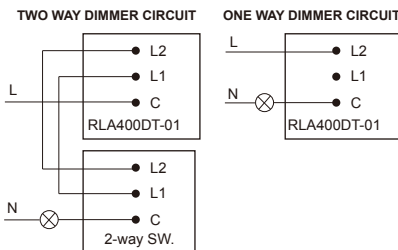
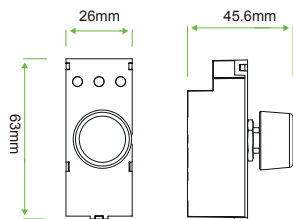
! Do Not use this dimmer with wire wound transformers, fans or electric motors or locate it in an area with high humidity.

### Installation

- 1 Ensure mains supply is switched off before commencing work
- 2 Remove existing switch from wall, taking note of wiring connections
- 3 Connect existing wires as per circuit diagram, ensuring all terminals are secure.

Note: Only one dimmer can be used on dimming circuit. Where there are two or more switching points on a circuit use one dimmer and a standard 2-Way switch.

### Dimension



### Low level dimmer adjustment:

At low light levels the dimmed load may be unstable, the result of this is that lamps may flicker and individual lamps turn off at different settings. In order to remove these issues please do the following:

1. Press the knob on the dimmer and turn to full brightness
2. Turn knob anti-clockwise until minimum brightness
3. On the side of the dimmer there is a potentiometer (pot), using a small flat head screw driver turn the pot fully anti-clockwise
4. In small increments adjust pot until the load is stable and all lamps are on
5. Adjust dimmer knob and check that load is stable at all light levels. An adjustment to the pot may still be required to ensure the load is stable across the full dimming range

Pour le français, la visite: <http://www.robus.com>

Voor Nederlands, bezoek: <http://www.robus.com>

Deutsch Besuch: <http://www.robus.com>

### Information for the Product user:

1. Please note the requirement to dispose of Waste Electrical & Electronic Equipment separately from household waste (WEEE marked with crossed out wheelee bin symbol).
2. Please consider your role in contributing to re-use and recycling by returning this product at end of life to a collection centre for waste electrical equipment or a Civic Amenity site, or to a retail outlet from which you are purchasing a replacement.
3. This equipment may contain substances that are hazardous to health and the environment if disposed of carelessly. It is important that it is separated from normal household waste and recycled in the WEEE chain
4. The "crossed out wheelee bin symbol" on a product indicates this equipment must not be disposed of in normal household waste, but should be disposed of according to local WEEE regulations

### The Installation must be carried out by an electrician

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