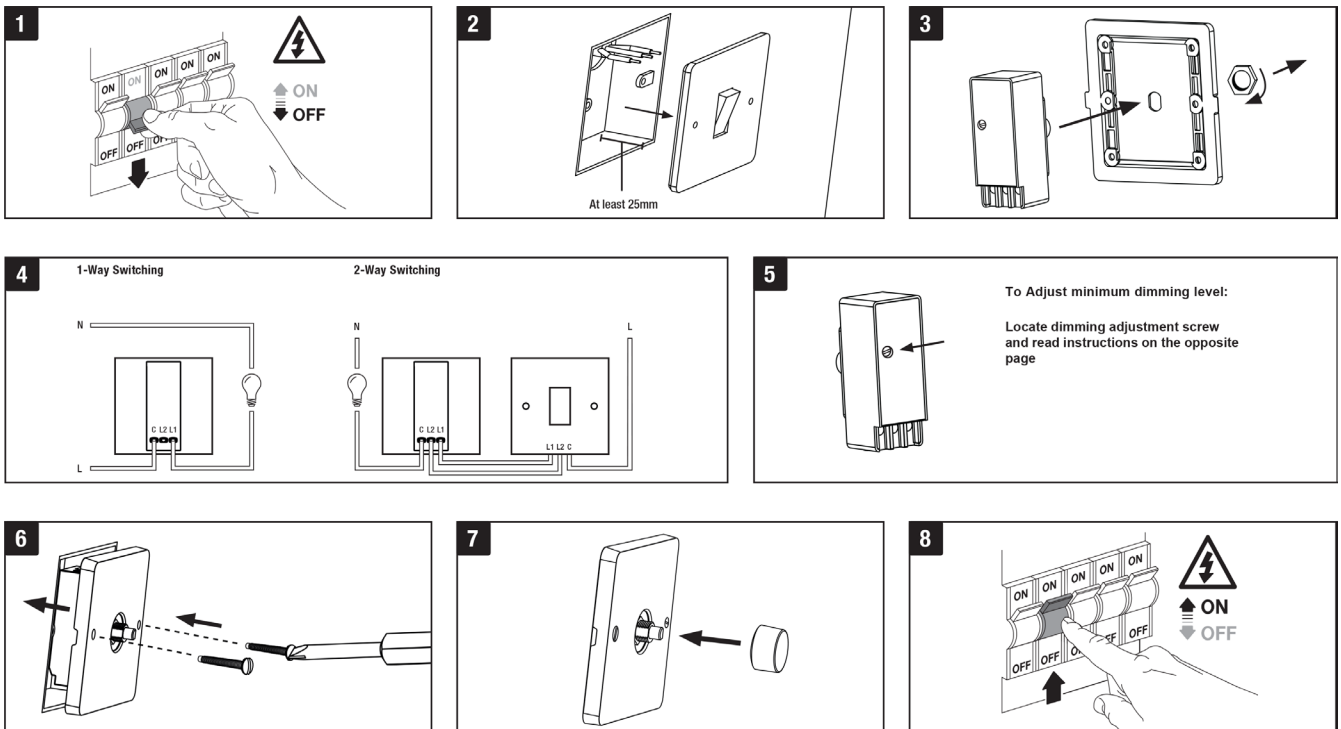


Rotary Dimmer

Operating Instructions



Adjust Minimum Dimming Level

When the wiring is connected the dimmer switch can be adjusted for minimum dimming level:

1. Switch on MP011880 dimmer fully.
2. Using a screw-driver, turn the white adjustment screw fully clockwise (carefully as the stop is easy to break past). Turn the dimmer control down to minimum (which will not have much of an effect).
3. Slowly start to turn the adjustment screw anti-clockwise, until all lamps noticeably dim. Continue to adjust until all lamps have reached decided dimming level (try not to switch off the lamps at this stage).
4. Once all the lamps on the dimmer circuit are on and working, slowly turn the dimmer up to maximum, allow lamps to adjust and then turn back the dimmer to minimum value.
5. Provided the potentiometer adjustment screw has been set correctly, the lamps should dim up and down to full range without issues.

Important Installation Information

- Installation should be carried out by a qualified electrician in accordance with the latest edition of the National wiring regulations.
- For indoor use only.
- Maximum Input Voltage– 240V AC 50Hz
- Ensure that ALL electrical connections are tight with no loose strands.
- Before commencing installation or maintenance, ensure electricity is switched off at the mains.
- Do not install in areas subject to water jets or standing water
- Do not mix lamp types and wattages on the same lighting circuit.
- Before switching off the lamps turn the dimmer switch to maximum, this will ensure that the lamps are at the correct voltage when next switched on.
- This dimmer switch is suitable for the following
 - Halogen - 60-400W
 - LV Halogen - 60-400W
 - LED - 5-130W

NOTE: When using 2-way switching, lamps could be switched off while dimmed. If the lamps do not illuminate turn the dimmer switch full on, the lamps will then illuminate. Wait for full brightness before dimming the lamps.
For full dimming compatibility contact Farnell techsales@farnell.co.uk

Environmental Protection (W.E.E.E.) – WEEE Reg.No. WEE/BG0130YX (UK Only)



Waste Electrical & Electronic Equipment Regulations (WEEE) requires that any of our products showing this marking (left) must not be disposed of with other household or commercial waste. This does not levy any WEEE disposal charges to its customers for affected WEEE related products. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate any such product from other waste types and recycle it responsibly at your local facilities. Check with your Local Authority, Recycling Centre or retailer for recycling advice. If, when you purchased any product, your supplier included a WEEE disposal fee, you should then contact your supplier for advice on his take back of the product for the correct disposal.

Guarantee

This product is guaranteed for a period of 1 year from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, and removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Wiring Regulations. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. The product does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. Farnell reserves the right to alter specifications without prior notice.

Part Number Table

Description	Part Number
Zero Cross Rotary Dimmer, 1 Gang, 2 Way, 60-400W	MP011880

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