



TRADIM®

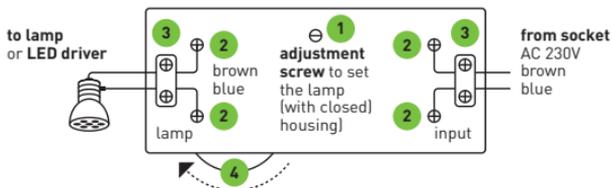
62200-SERIES

INSTRUCTION MANUAL LED (FILAMENT) CORD DIMMER

The Tradim LED (filament) cord dimmer has an adjustment screw. The adjustment screw (no. 1 in the drawing) controls the minimum dimming position for the light source. The dimming range for the light source can be adjusted by means of the thumb wheel (no. 4 in the drawing). Carefully follow the steps for connecting and setting the dimmer.



- 1 LED (filament) cord dimmer adjustment screw
- 2 Terminal blocks wire (br./bl.) for lamp and input
- 3 Strain relief block (bridge)
- 4 Thumb wheel and recess
- 5 Cable insulation
- 6 Conductor cross-section



A. CONNECTING (FILAMENT) LED CABLE DIMMER:

- Unplug the lamp from the wall socket
- Strip the wires (wire diameter 0.75mm² minimum, see no. 5 and 6 in the drawing) for both the lamp and the input side (no. 2 in the drawing).
- Unscrew the dimmer and remove the inside [print] from the housing.
- Insert the split brown and blue wires through the terminal block (no. 2 in the drawing) and tighten the screws firmly.
- Loosen the screws of the strain relief (no. 3 in the drawing) and remove the latter from the housing.
- Place the interior part back in the housing, including the cables, and make sure that the recesses in the cover fit around the thumb wheel (no. 4 in the drawing).
- Place the strain relief parts (no. 3 in the drawing) back, clamp the cables on both sides below both strain relief parts and tighten the strain relief screws (no. 3 in the drawing).
- Place back the cover - **make sure the adjustment screw (no. 1 in the drawing) fits in the feed-through!**

B. SET THE MINIMUM (FILAMENT) LED DIMMER SETTING FOR THE CORD DIMMER:

- Turn the thumb wheel (no. 4 in the drawing) to the **maximum** position.
- With a small screwdriver, turn the adjustment screw (no. 1 in the drawing) all the way to plus (+).
- Turn the thumb wheel (no. 4 in the drawing) to the **minimum** position, just before the "off" click.
- Turn the adjustment screw (no. 1 in the drawing) in the direction of the minus (-), so that the lamp does barely not go out.
- If possible, repeat the above steps to get the best result.
- The lamp now is on over the entire dimming range, without flickering.

TECHNICAL DATA TRADIM (FILAMENT) LED CORD DIMMER

- Power range 1-40W/VA, 230V AC/50Hz/IP40 protection. Power consumption in off mode max. 0.5W.
- Suitable for dimming of dimmable (filament) LED lamps (230V, up to 35W), and incandescent and halogen lamps (up to 40W) or dimmable lamps in combination with a dimmable LED driver or dimmable transformer (max. 35W).
- The E on the housing indicates that there is still current on the lamp in the off position (> OFF)!
- Use the (filament) LED cord dimmer indoors at a temperature between 0-40°C.
- Use in **non-condensing** rooms with relative humidity between 10% and 90%.
- The manufacturer is not liable for damage caused by incorrect use or improper installation of the dimmer.
- The warranty period is 2 years from the date of purchase, to be proven by means of your purchase receipt.

REQUIREMENTS FOR CONNECTING THE (FILAMENT) LED CORD DIMMER:

- Small Phillips screwdriver - Small screwdriver (voltage seeker) - Wire stripper

Keep these operating instructions in a safe place in case it is needed for reinstallation!

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