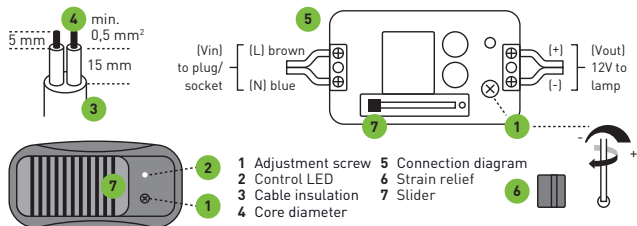




INSTRUCTION MANUAL 12 VOLT LED FLOOR DIMMER 61108X

The Tradim 12 volt LED floor dimmer model 61108X is equipped with a built-in LED driver. The dimming range can be adjusted with the slider. Follow the steps carefully to connect and set the dimmer.



A. CONNECTING the 12 VOLT LED FLOOR DIMMER:

1. Unplug the lamp from the wall socket.
2. Strip the wires (core diameter minimum 0.5 mm², maximum 0.75 mm²) from both the lamp and the power supply (No. 3 and no. 4 in the drawing above).
3. Unscrew the dimmer and remove the interior (PCB) from the housing.
4. Insert the stripped brown and blue wires for the power supply (Vin) and lamp (Vout) into the relevant part of the terminal block (No. 5) and tighten the screws.
5. Place the interior, including cords, back into the housing and ensure that the slide is at the bottom.
6. Install the strain relief (No. 6). With a flat cord, the short part of the strain relief is pushed into the lid. With a round cord, the long part.
7. Replace the cover - making sure that the adjusting screw (No. 1) and the control LED (No. 2) fit into the transit and that the slider (No. 7) is at the bottom (test whether the slider moves along).

B. SETTING MINIMUM DIMSTAND 12 VOLT LED FLOOR DIMMER (LAMP DIMMING WITH SLIDE):

1. Switch on the dimmer by moving the slider (No. 7). The control LED (No. 2) lights up.
2. Push the slider (No. 7) to the minimum position at which the dimmer does not completely switch off. The control LED (No. 2) stays on. The lamps must not be off in the minimum dimming position.
3. If the lamp does not have the desired minimum dimming position, simply adjust it with a small screwdriver to adjust the adjustment screw (No. 1) on the dimmer. Continue with B2.

In the event of a short circuit or overload, the control LED (No. 2) will flash. The problem should be corrected and then reset by unplugging the power cord for 10 seconds.



PAY ATTENTION! NEVER PLUG THE PLUG INTO THE SOCKET IF THE DIMMER IS STILL OPEN! CHANCE OF ELECTRIC SHOCK!

TECHNICAL DATA TRADIM 12 VOLT LED FLOOR DIMMER:

- Power range 1-25W / VA dimmable. The dimmer works on 230V AC / 50Hz and has IP20. The dimmer output voltage is 12V DC PWM (pulse with modulation).
- Suitable for dimming dimmable 12V LED lamps e.g. G4, MR11, GU5.3 and AR111.
- The μ on the sticker (bottom of dimmer) indicates that there is no voltage on the lamp in the off position!
- Use the LED floor dimmer indoors at a temperature between 0-40°C.
- Use in non-condensing rooms with a 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 after the purchase date, to be demonstrated by means of your purchase receipt.

REQUIREMENTS FOR CONNECTING THE LED FLOOR DIMMER:

- Small Phillips screwdriver • Small screwdriver (voltage finder) • Wire stripper

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

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