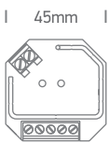
INSTALLATION MANUAL

89104LT

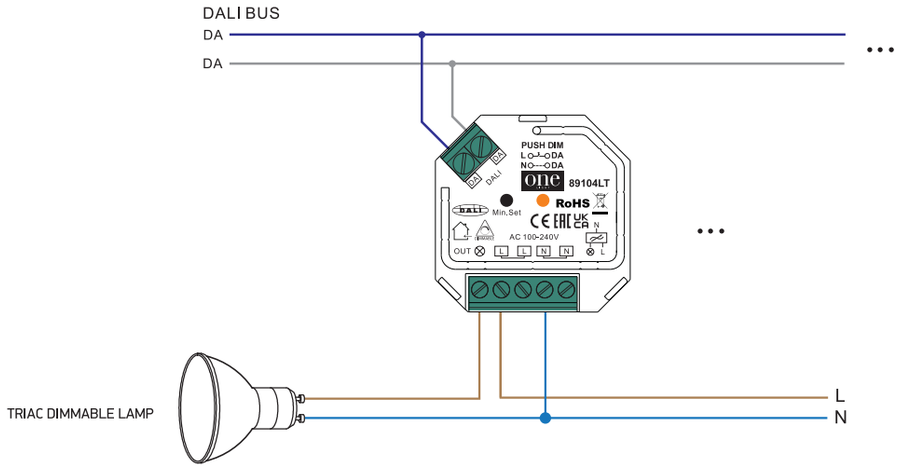
DALI / PUSH to DIM to TRIAC Dimmer | IP20



Specifications

Input Voltage: 100-240V / Output Voltage: 100-240V / Output Power (Max.): 100W@110V / 200W@240V

DALI wiring diagram

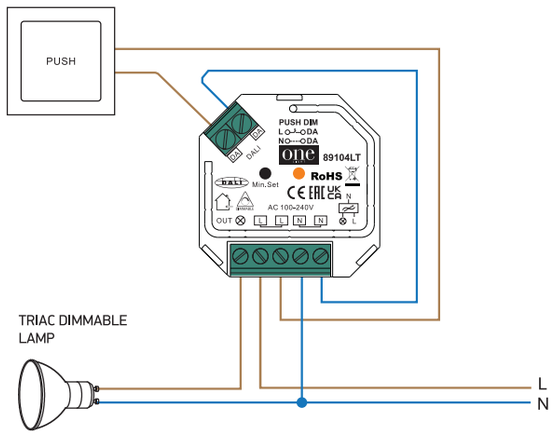


Push to DIM wiring diagram

Press and hold to DIM



- **ON/OFF**: short push.
- **Dimming**: press and hold.
- **Dimming up or down**: every time you press and hold, dimming changes direction.
- **Built-in memory**: light returns to the previous dimming level when is switched OFF and ON again, even after power failure.



Synchronization

Up to 64pcs LED drivers can be connected to the same push button. This means there is no need for any additional sync cables in large installations, where many drivers should be controlled by one push button. If more than one driver is connected to the same push button, in order to achieve synchronization, the following action is required:
Switch off the light. Press and hold for more than 15 seconds.

Minimum brightness

Setting minimum brightness:
Adjust brightness to a level, then press and hold down the “Min. Set ” button on the dimmer until the light flashes. Once the minimum brightness is set, the light can only be dimmed between this minimum brightness and maximum brightness. The dimming range of this dimmer is 5%-100%, but some load types may flicker when dimmed to a low level, thus a minimum brightness should be set to avoid flickering.

Delete the minimum brightness:
Adjust the brightness to the maximum level and then press the “Min. Set” button on the dimmer to delete the minimum brightness. The light will flash to indicate a successful reset.

Warnings:

1. Make sure that the product is installed properly before connecting to electricity.
2. Do not cover the fitting.
3. Maintenance and installation should only be carried out by a professional electrician.