

LED Intelligent Driver (DIN Rail)

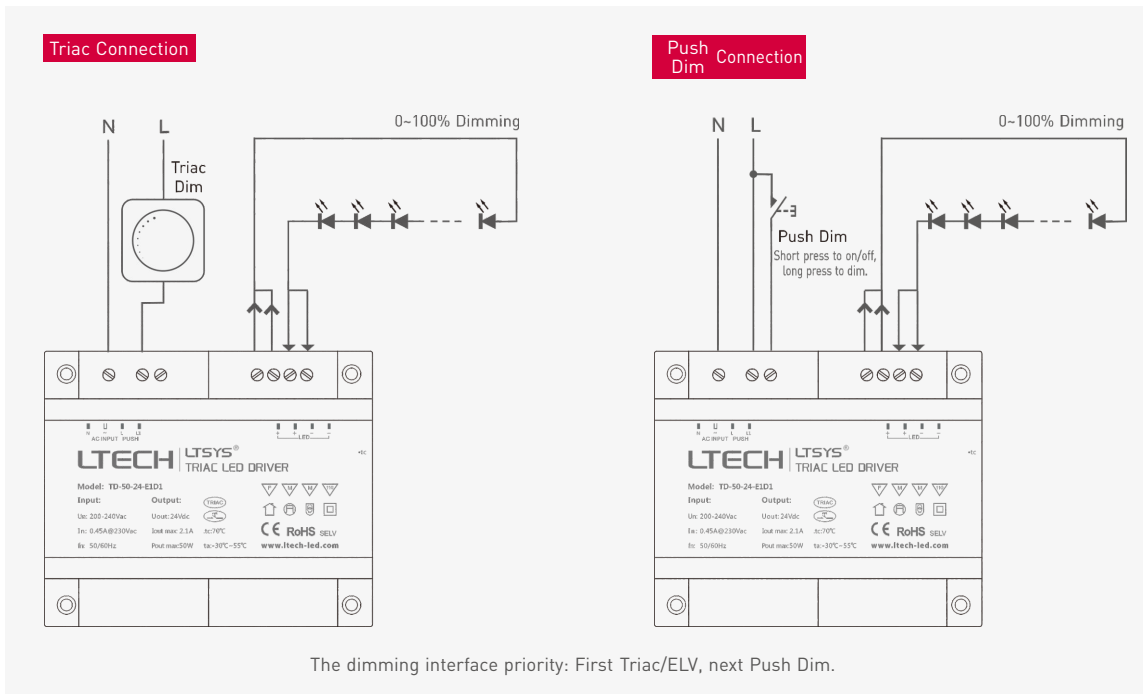
50W 2.1A 24Vdc

- Dimming interface: Triac/ELV, Push DIM.
- Apply to leading edge and trailing edge TRIAC dimmers.
- Built-in high performance MCU, dimming curve can be customized.
- PWM digital dimming, no alter LED color temperature.
- Dimming range: Max. 0.1~100%.
- Efficiency > 87%.
- Short circuit / Over-heat / Over load / Over voltage protection.
- Class 2 power supply. Full protective plastic housing.
- Compliant with Safety Extra Low Voltage standard.
- Suitable for indoor environments.



Dimmable:  
0.1%-100%

SELV



## Selecting between ordinary dimmer and dimming system

Ordinary dimmer and dimming system have different dimming precision, precision of dimming system is higher. To meet customers' requirements on perfect dimming effects, we LTECH designed two programme options.

Method: Turn off the power and then remove the housing of the LED driver to find right component on the PCB. Shift system by selecting different contact pin (For installation professionals use only). Factory default as common (For ordinary dimmer).

common



Ordinary dimmer

system



Dimming system

## Push Dimming



Reset Switch

- On/off control: Short press.
- Stepless dimming: Long press.
- With every other long press, the light level goes to the opposite direction.
- Dimming memory: Brightness will be the same as previously adjusted when turning off and on again.