

## Touch Dimmer TD006

### Functions:

- ON / OFF + dimming function+memory.
- Input voltage 12V-24VDC.
- Output voltage 12V-24VDC.
- Input current 4A.
- Load around 48W for 12V, or 96W for 24V.
- Input and output cable length: DC wire 25cm.
- Dimension: L38\*W38\*H7mm.



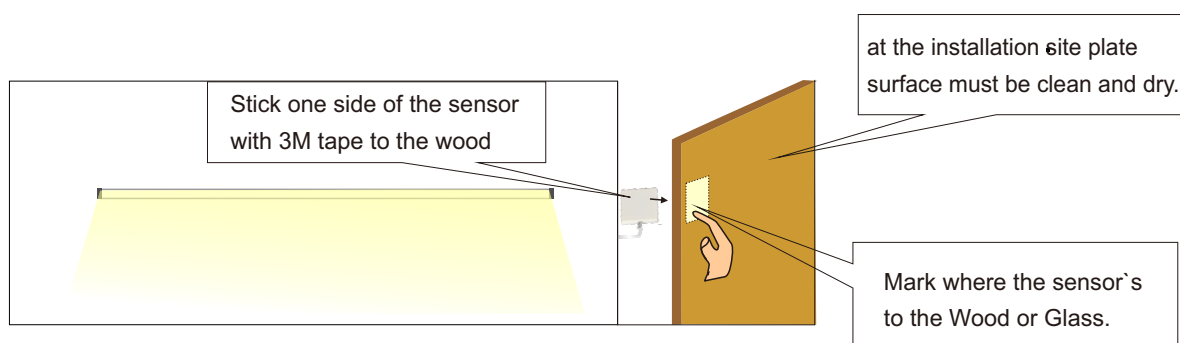
### Operation:

**With memory External switch on/off and dimmer:**

Touch **the wood panel or Glass maximum thickness 25mm** where the TD006 switch is located to turn ON/OFF the led lamps.

- 1) Originally "Off" when the power is connected.
- 2) Quick Touch (time is less than 550ms) can turn the light on and off. One touch to turn on; another touch to turn off. The lamp is 90% bright when it is on.
- 3) Hold on touching (time is above 550ms) can adjust the brightness endlessly. It will reduce the brightness endlessly to the minimum in 3 seconds holding on when the light is on. It will increase the brightness endlessly to 100% in 3 seconds holding on when the light is off.
- 4) Quick touch and Hold on touching can be chosen anytime without any collision
- 5) This sensor will memorize the status of the dimming in DC12V-24V.

**Note:** Please read the tag on the wire when connecting cables.




**Note:** The function/program can be customized made upon different needs, such as with/without memory, longer time for stay on, etc.

### Notice:

During testing, it is forbidden to hold the sensor with one hand while touching with another hand. This sensor cannot be installed on conductive materials.

Lister: Lxlan

Assessor: 

Approver: 