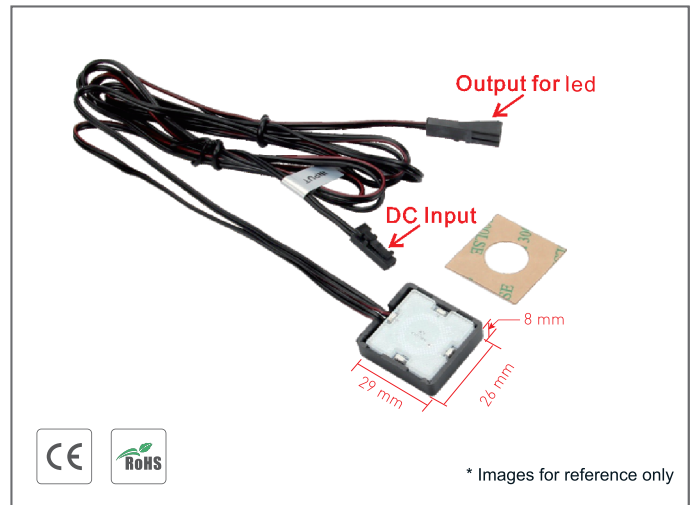


Mirror Touch Sensor Switch / Dimmer TD009

Functions:

- Mirror touch switch ON / OFF + dimming +memory function.
- Input Voltage: 12V-24V DC
- Output Voltage: 12V-24V DC
- Input Current: 4A
- Load around 48W for 12V, and 96W for 24V
- Input and output cable length: 1m(customized length can be ordered).

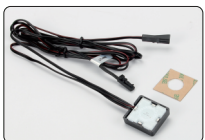


Operations:

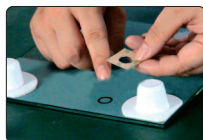
- **With memory external switch on/off and dimmer:**
mirror thickness ≤ 5mm .

- 1) Originally "Off" when the power is connected.
- 2) Quick touch(time is less than 550ms) can turn ON/OFF the light. One touch to turn on; touch again 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.

Installation Steps:



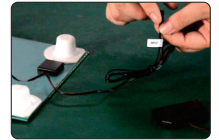
1: Get 1pcs sensor switch



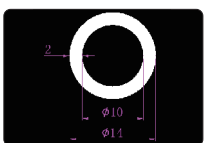
2: Fix the sensor with 3M tape on the back of the mirror.



3: The white side use with 3M tape and fix it on the mirror.



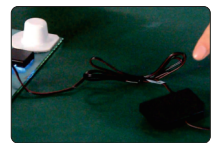
4: Input cable connect with led driver.



6: Touch the mirror surface point with sensor to control the led light on/off and dimming.



5: Output cable connect with led light.



Note: Please read the tag on the wire when connecting cables;
This sensor can operate normally when there's mist on the mirror.