



Description	Dimension	Voltage	Load
Touch DIM	L38 x W38 x H7mm	12-24VDC	4 Amps.

## Functions

- ON / OFF + dimming function + memory	- Input current: 4A
- Input voltage: 12V-24VDC	- Load around: 48W for 12V, or 96W for 24V $$

- Output voltage: 12V-24VDC - Input and output cable length: DC wire 25cm

## With memory external switch ON/OFF and dimmer:

Touch the wood panel or Glass maximum thickness 25mm where the 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.

Notes: Please read the tag on the wire when connecting cables.



- Stick one side of the sensor with 3M tape to the wood.
- At the installation site plate surface must be clean and dry.
- Mark where the sensor's to the Wood or Glass.

## 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.