

LED TOUCH SWITCH SENSOR 12~24VDC MAX2A L35×W12mm

SKU: AO010803-006



GENERAL INFORMATION

PCB SIZE (L×W)	35 × 12 mm
FUNCTION:	Short Touch = ON/OFF, Long Touch = Dimming
VOLTAGE:	DC12–24V
MAX CURRENT:	2A
POWER RATING:	24W @ 12V / 48W @ 24V



INSTALLATION INSTRUCTIONS

Required Components:

Touch dimmer sensor, LED strip, LED profile, power supply, cable, 3M tape, soldering tools.

Step-by-Step:

1. Solder the sensor switch terminals (LED+/LED-) directly to the LED strip (V+/V-).
2. Solder the power cable to the sensor switch terminals (V+/V-). If the wire has a connector, thread it through the end caps before soldering.
3. Attach 3M tape to the back of the sensor switch and LED strip.
4. Stick the sensor and LED strip into the aluminum profile. (Recommended profile height: 5–12 mm)
5. Install the cover and end caps onto the LED profile.
6. Connect the assembled linear light to the power supply.
→ Important: Use only DC12–24V power input. Do not connect directly to AC (VAC).
7. Mount the completed light fixture in its final position.

