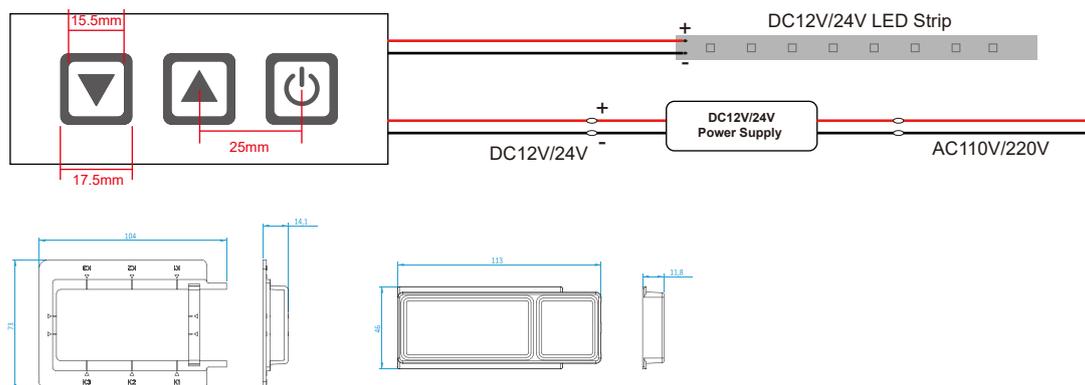


## Functions

Model	TD012B
Operation	Mirror touch switch ON / OFF + dimming +memory function
Input Voltage	12V–24V DC
Output Voltage	12V–24V DC
Input Current	4A
Input/output cable length	200mm (length can be ordered)
Load Around	48W for 12V, and 96W for 24V

## Connection Diagram



## Indicator

Backlight Blue (OFF) to white (ON)

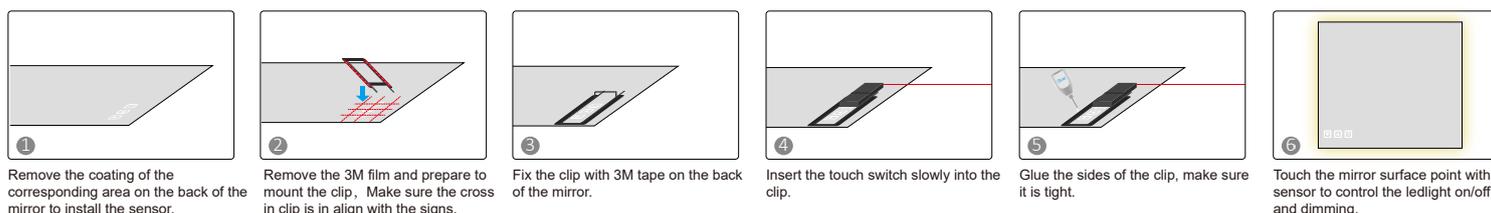
Status

- 1) When the backlight is completely off, it indicates a sleep state.
- 2) Blue and white backlight: The blue backlight indicates the corresponding output is off in the standby state, and the white backlight indicates the function is enabled and the corresponding output is on.

## How to Use

- Power button: Switch the LED light ON/OFF with short press.
- Increase the light brightness with long press the button.
- Reduce the brightness with long press the button.

## Installation Steps



**Note: The function/program can be customized, made upon different needs, such as longer time for stay on, etc.**

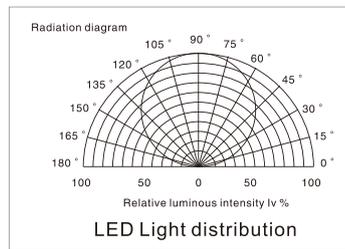
## Recommended Profiles/Optional

Model	Color	Size(mm)	Length	Drawing	Photo	Installation
A1707	White	17.4*82	1-3m			Surface mounting
A2507	Black	23.7*8.2	1-3m			Recessed mounting
F003	Aluminum	19.71*7.61	1-3m			Surface mounting

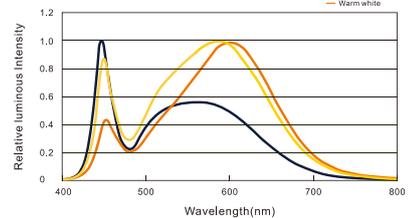
## Recommended Strips/Optional

### General description

- Available in 12/24V DC maximum
- CRI80 & CRI90 LED Strip are available
- Working temperature: -20°C to +50°C
- Very bright & low power consumption
- Long life span LED lights, more than 50,000 hours
- Adhesive back, peel & stick
- IP20, IP65, IP67 are available



Color Spectrum (CRI90)



### Electronic & Output Data

#### SMD2835, 60 LEDs/m

Size (mm)	Color	CRI	Photo	LED Qty/m	Lumen/m	Voltage (V)	Power (W/m)	Packing (m/reel)
L5000*W8*H1.5	WW <input checked="" type="checkbox"/>	90+		60	1000	12/24	14.4	5
	NW <input type="checkbox"/>				1100			
	CW <input type="checkbox"/>				1200			

#### SMD2835, 120 LEDs/m

Size (mm)	Color	CRI	Photo	LED Qty/m	Lumen/m	Voltage (V)	Power (W/m)	Packing (m/reel)
L5000*W10*H1.5	WW <input checked="" type="checkbox"/>	90+		120	1300	12/24	14.4	5
	NW <input type="checkbox"/>				1400			
	CW <input type="checkbox"/>				1500			

#### SMD2110, 280 LEDs/m

Size (mm)	Color	CRI	Photo	LED Qty/m	Lumen/m	Voltage (V)	Power (W/m)	Packing (m/reel)
L5000*W10*H1.5	WW <input checked="" type="checkbox"/>	90+		280	1420	24	19.2	5
	NW <input type="checkbox"/>				1460			
	CW <input type="checkbox"/>				1510			