

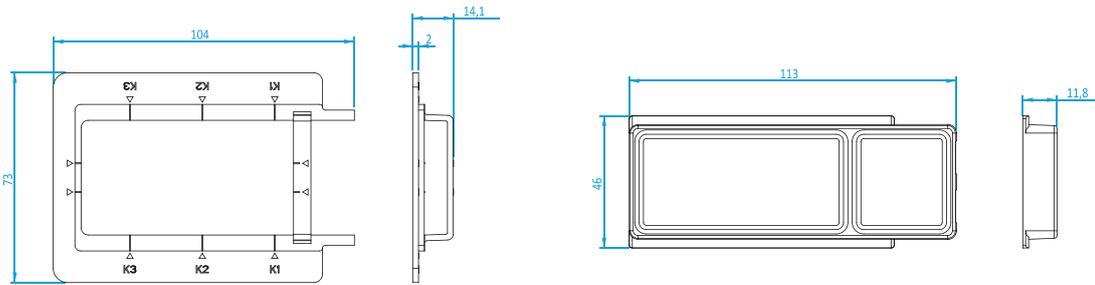
# Touch Dimmer TD012B

## Parameters

- 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: 200mm (Customized length can be ordered).



## Size (mm)

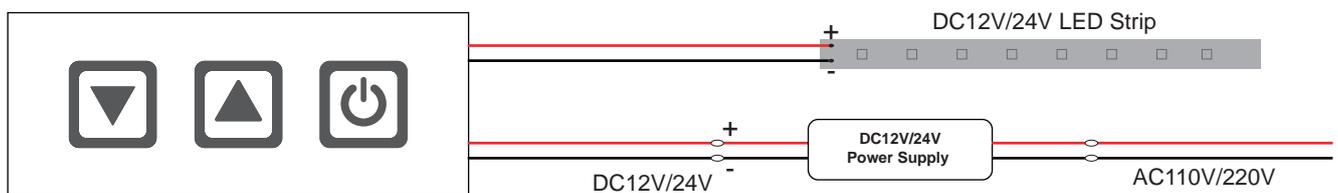


## Indicator

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.

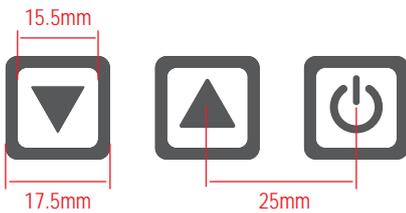
## Connection Diagram



## 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.

## Recommended size for button installation



## How to Install



**Step 1**  
Laser cut the signs on the back of the mirror.



**Step 2**  
Remove the 3M film and prepare to mount the clip.



**Step 3**  
Make sure the cross in clip is in align with the signs.



**Step 4**  
Insert the touch switch slowly into the clip.



**Step 5**  
Glue the sides of the clip, make sure it is tight.



**Step 6**  
Turn on the power, the backlight will be on.