

## Technical Specs

#### AV2981IN

Input Voltage: 12~48Vdc

Output Voltage: 3~46Vdc

Output Current: CC 350/700/1050mA×4CH

Output Power: 1.05W~48.3W×4CH Max 193.2W

Wireless Signal: 2.4GHz

Note: Receiver is sold separately.

Working Temp.: -30°C~55°C

Dimensions: L175×W44×H30(mm)

Package Size: L178×W48×H33(mm)

Weight(G.W.):

165g

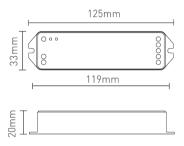


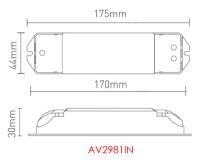




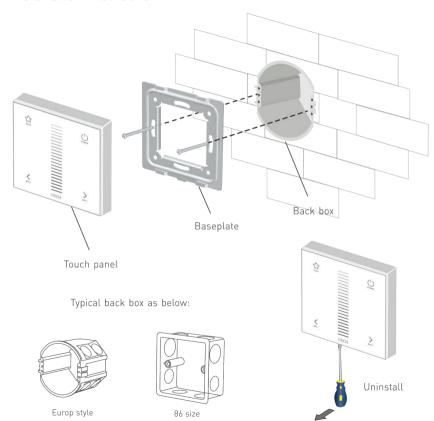


# Product Size:

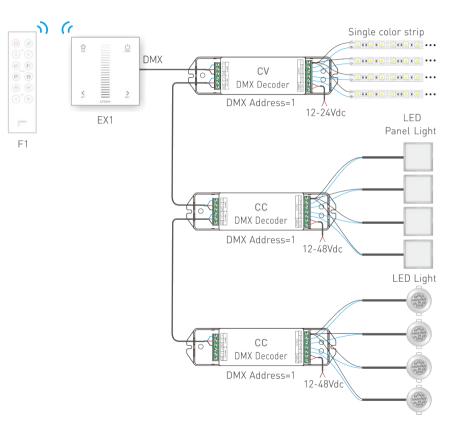




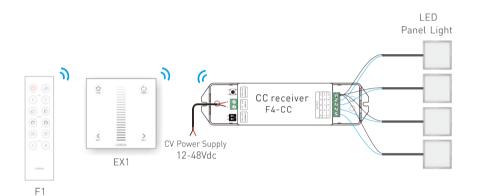
### Installation Instruction:

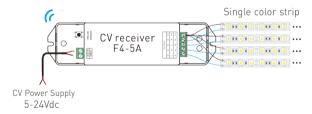


# DMX Wiring:

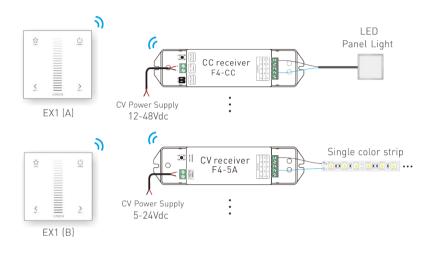


## RF Wireless Wiring:





## Multi-control Wiring:





- \* After touch panel A realizes controlling the lamps, if B and C are matched up with A , they can also control the lamps.
- \* Connecting touch panel with DMX decoders can also realize multi-control function.

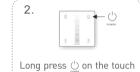
### Match/Clear Code between Touch Panel & Receiver

#### Match code:

Method 1: When the touch panel is on and the wiring between the receiver and the lamps are correctly,



complete step 2 within 10s.



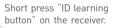


Touch the slider in 5s, the lamps stop flicking, match successfully.

Method 2: When the touch panel is on and the wiring between the receiver and the lamps are correctly,

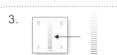
panel, the lamps begin flicker.







Long press on the touch panel, the lamps begin flicker.



Touch the slider in 5s, the lamps stop flicking, match successfully.

### Clear code:

Method 1: Power on and off the receiver continuously for 5 times, If the buzzer long beep and lamps flicker twice, deactivate the matching successfully.



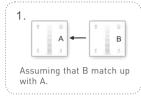
Method 2: Long press "ID learning button" on receiver for 5 seconds,

If the lamps flicker twice, deactivate the matching
successfully.



### Match/Clear Code between Remotes:

#### Match code:



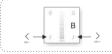


Long press  $\bigcirc$  on the B, the indicator lights of 4 keys keep on after release.



Touch the slider on A in 5s, when the indicator lights of B turn off, match successfully.

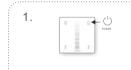
#### Clear code:



Long press the two keys  $\leq 2$  on the touch panel B simultaneously (about 3 seconds) until the indicator light flicker several times, deactivate the matching successfully.

## Match/Clear Code between Touch Panel & Remote:

#### Match code:



Long press  $\bigcup_{n=1}^{n}$  on the touch panel, the indicator light of the four keys flicker.



Long press (') on the remote, the indicator light stop flicking, match successfully.

#### Clear code:



Long press the two keys  $\leq \geq$  on the touch panel simultaneously (about 3 second), if the indicator light flicker 3 times, deactivate.