# **Ultra-slim touch**





Model:AP-01-00101/ AP-01-00103

# 1. Specifications:

Operating temperature: -20~60'C

Remote control size: L104xW52xH8mm

Drawing size: L85xW65xH20mm Power supply voltage: DC12/24V

Net weight: 73.5 grams Gross weight: 88 grams Total output current: 18A

Outputs: Three COMS open-drain outputs

### 2.Control Method:

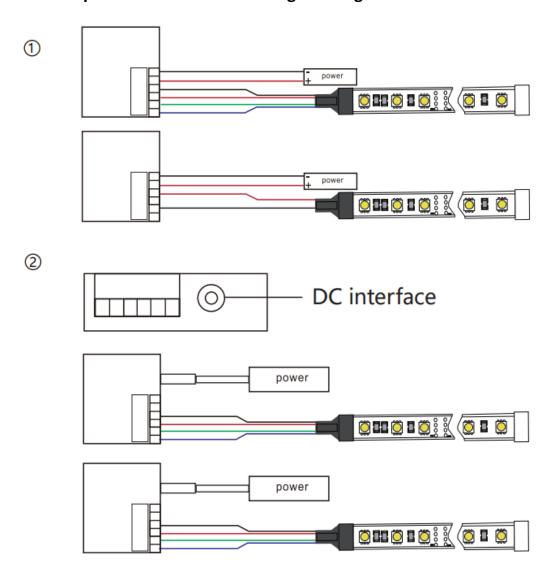
Connect the load wire at first, following by the powerwire, please ensure short circuit cannot occur. Before connecting the power supply, connect the wiresusing wireless control, and functions are as follows:

OFF	Turn off	<b>⊕</b>	Turn on
*	Brightness increase	*	Brightness decrease
<b>③</b>	Speed up	<b>₹</b>	Slow down
₩	Mode Plus	⊗	Mode reduction

## 3.Warning:

- 1. Supply voltage of this productis DC12-24V, never connect to AC110Vor AC220V.
- 2. Never connect two wires directly in case of short circuit. 3, Lead wire should be connect the correctly according to colors that connecting diagram offers. 4. Warranty of this product is one year, but exclude the artificial situation of damaged or overload working.

### 4. Panel specification and connecting drawing asfollows:



# 5. Pairing the Receiver to the Remote:

For some particular application, if you want one Remote only control one Receiver, then the Receiver is required to be paired to the Remote. Here below is theguide.

### 6. Before any action, setup the controller correctly

- 1, Load the Batteries into the Remote.
- 2, Connect LED to the Receiver.3, Connect the Receiver to the Power Supply

### 7.Product dimensions



PARAMETERS	SIZE/CM	G.W./KG
1PCS	9*5.1*4	0.75
50PCS	38*28*22	8

### **Installation precautions**

- 1. This product should be debugged and installed by professionally qualified personnel.
- 2. This product cannot be waterproof, it is necessary to avoid sun and rain, if it is installed outdoors, please use a waterproof box.
- 3. Good heat dissipation conditions will prolong the service life of the LED controller, please install the product in a well-ventilated environment.
- 4. Please do not install and use such products in lightning and thunder, strong magnetic field or high voltage occasions.
- 5. Please check whether the output voltage of the LED power supply used meets the requirements of the product voltage range.
- 6. The diameter of the wire used must be enough to load the LED lamp connected, and ensure that the wiring is firm, so as to avoid the wire overheating or poor contact triggering accidents.
- 7. Before power-on and commissioning, make sure that all wiring is correct to avoid damage to the lamps due to wiring errors.

### After-sales service

1. Our LED controller products provide lifelong technical support and warranty services:

Free warranty: This product has quality problems within one year from the date of purchase, and our company will give free repair or replacement service.

Paid warranty: Products that exceed the free warranty period will be charged a certain cost of maintenance materials.

2. The following situations are not covered by the free warranty or replacement service:

Man-made damage such as overvoltage, overload, improper operation, etc.

Any wiring errors, flooding (non-waterproof products) and unauthorized repairs.

Any serious damage or serious deformation of the shape due to transportation, knocking, etc.

The shape of the product is severely damaged or deformed.

Damage caused by natural disasters and force majeure causes, such as earthquakes, floods, fires, etc.

- 3. The company's maximum responsibility for the factory products is to replace the same model and quantity of products.
- 4. In order to speed up the timeliness of repair or replacement, please indicate the fault phenomenon, the use environment, and the operation done when the fault occurs, so as to ensure that the maintenance situation is dealt with quickly.