## Led Stair Induction Control Unit

## Installation notes

### Connecting method

**Installation Diagram** 

insert the LED light strip into the controller port of the corresponding stair step in order.

For example, the positive pole of the lamp on the first step is inserted in the Orange Terminal Number 1, The negative pole is inserted in the Green Tempinal Number 1;
The positive pole of the second step is inserted in the Orange Terminal Number 2,

The negative pole is inserted in the Green Terminal Number 2;

The positive pole of the lamp on the third step is inserted in the orange number 3,

The negative pole is inserted in the Green Terminal Number 3, ... And so on

The controller has 32 ports, according to the actual situation, in order to insert the required lights, redundant ports do not need to pay attention to, late can also add lights.

#### Points to note

①Products are limited to indoor dry environment use, strong wind, strong heat, strong shaking and other environments may make the sensor failure. The sensing angle is 120 degrees, the sensing distance is 1-3 meters, the sensing head is most sensitive to people.

OWiring according to the actual project layout of the wire, not affected.

3The controller is installed according to the convenient installation position.

(4) AB Sensor head to be fixed with open-mounted screws.

(5)AB Sensor head can be customized dark embedded style (can be customized)

1. This product is low voltage 12v-24v, need to connect transformer, do not connect directly 220V, lest burn controller.

2.Please connect the lights in the case of power failure, after the operation is completed, check the lights and wiring is no problem, then power, such as lights or wiring is not connected, there may be short-circuit phenomenon, resulting in controller port burn.

3This product is not fireproof. Do Not Soak in water or use near fire.

# **Product description**

Physical drawing of product



### **Product Specification**

Product name: LED Stair Induction Controller

Product Model: STEP-32-1002
input voltage: DC12V / 24v
output voltage: DC12V / 24V
Output Power: ≤350W Max
Port: 32 inductors: 2(AB)

product size: LENGTH-185MM WIDTH-78MM

Height-25mm

# **Operation Manual**

Product Controller switch



## Key function

- ① Switch short press once adjustable LED speed, a total of four steps. Speed adjustment was 100% 75% 50% 25%, the darker the red light, the faster the speed, the brighter the red light, the slower the speed.
- ② Switch length press 5 seconds, enter step number set mode. Short press the switch once, set the first step stairs, short press the switch the second time, set the second step stairs, short press the switch the third time, set the third step stairs, and so on, until the actual demand set the number of stairs. The Controller has the corresponding step blue indi-