Touch 6 keys with plastic shell panel

Model:AP-M201S/AP-M202S/AP-M203S

overview

Touch 6 keys with plastic shell panel controller is a new type of high-end controller newly developed by our company, which is designed with glass panel and has a beautiful and fashionable appearance, which can be installed on the wall. It is used to control all kinds of lamps and lanterns with LED as light source, such as: module, point light source, soft light strip, wall washer, glass curtain wall light, etc.; It has the advantages of convenient wiring and simple use; It can realize gradation, jumping, strobe, monochrome and other lighting change effects.

Product Applications

1. Interior decoration: clubs, bars, corridors, rooms, hotels, clubhouses, museums, etc
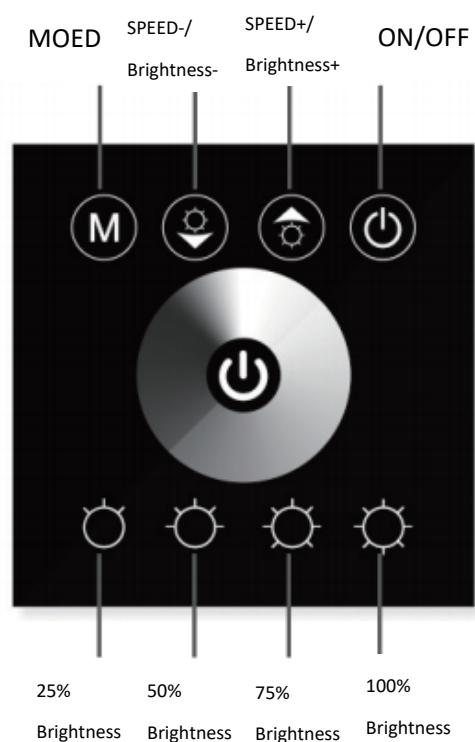2. Outdoor decoration: squares, commercial buildings, parks, scenic areas, night scenes, etc

Product parameters

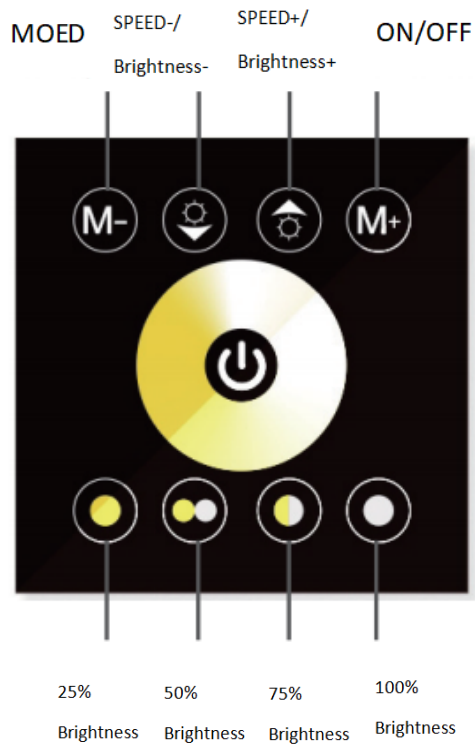| Operating voltage	DC5，DC 12-24V

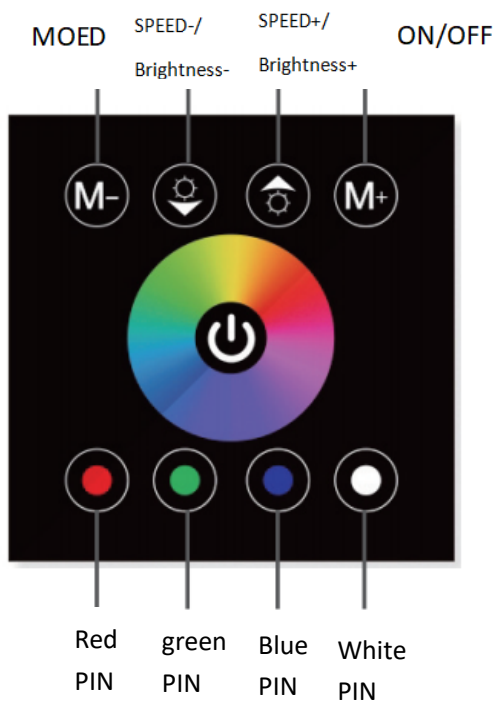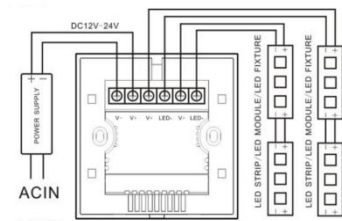|	
Output power	60W<5V 144W<12V 288W<24V
Remote control distance	<20M
Battery type	3 x No. 7 (AAA) batteries
Standby power consumption	0.08mW
Operating power consumption	6mW
Connection	Yang level
Static power	<1W

Product feature description

DIM

CCT

MOED   SPEED-/   SPEED+/   ON/OFF
       Brightness-   Brightness+

M-   ☼   ☀   M+

(power button)

25%   50%   75%   100%
Brightness   Brightness   Brightness   Brightness

ON/OFF

TC

Color Wheel

Brightness+

Brightness-

RGBW

MOED   SPEED-/   SPEED+/   ON/OFF
       Brightness-   Brightness+

M-   ☼   ☀   M+

(power button)

Red   green   Blue   White
PIN   PIN   PIN   PIN

ON/OFF

Color Wheel

Brightness+

Brightness-

Product link diagram
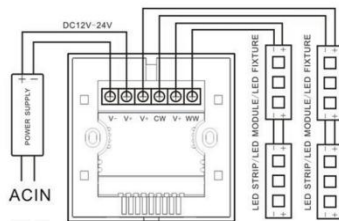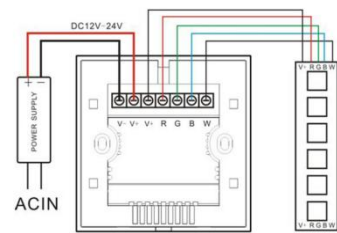
DIM   CCT   RGBW

Schema table

DIM

S/N	MOED	MEMO	S/N	MOED	MEMO
1	Gradient	The speed is adjustable	4	50%Brightness	Brightness adjustable
2	Jump		5	75%Brightness	
3	25%Brightness	Brightness adjustable	6	100%Brightness	

CCT

| S/N	MOED	MEMO	S/N	MOED	MEMO
1	The two colors are interchanged	The speed is adjustable	7	Cool colors flash	Brightness adjustable
2	Two color gradients		8	Warm colors flash	
3	Overall gradient		9	100% warm white	
4	Cool color gradient		10	50% warm white + 50% cool white	The speed is adjustable
5	Warm color gradient		11	100% warm white + 100% cool white	
6	Warm and cold jumps		12	100% cool white	

RGBW

S/N	MOED	MEMO	S/N	MOED	MEMO
1	Colorful gradients	The speed is adjustable	8	Static green	Brightness adjustable
2	The colors are getting brighter and darker		9	Static blue	
3	RGB gradient		10	Static yellow	
4	RGB fades brighter and darker		11	Static purple	
5	RG jumps		12	Static cyan	
6	Colorful jumps		13	Static white	
7	Static red				

Size

1.Product size
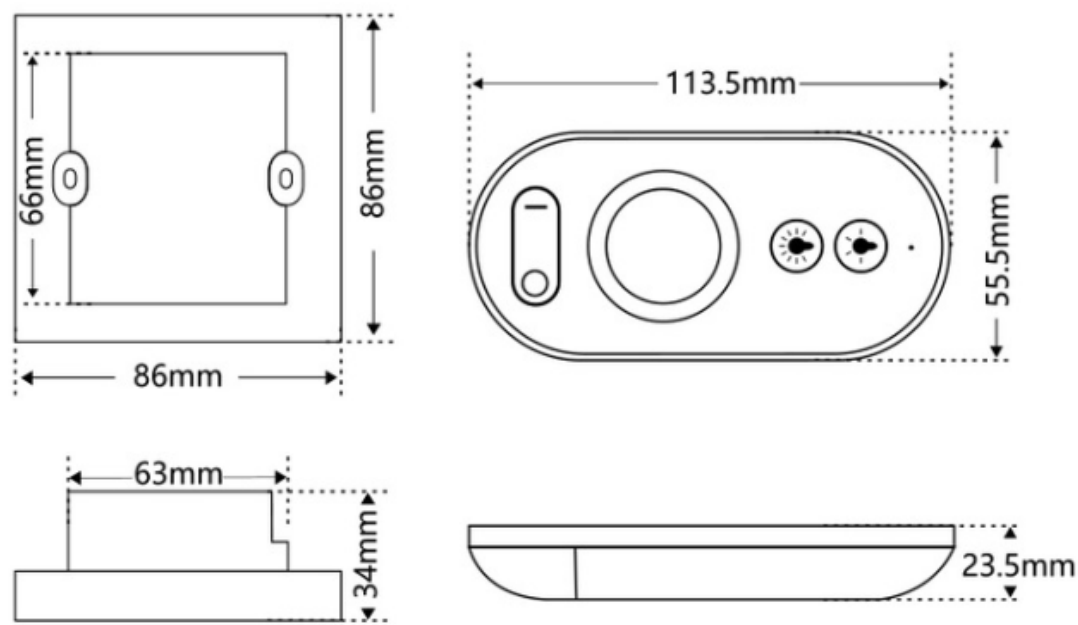
2.Packing size

White box size	1PCS	Carton size	50PCS
L135*W83*H55mm	0.22kg	L420×W290×H300mm	12kg

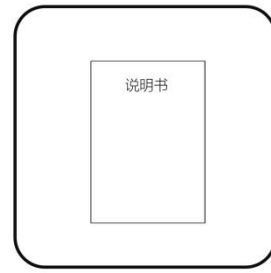# Product accessories

remote control   **controller**   **Instructions**

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.