Link to the product: https://stair-lighting.com/p3-touch-panel-dimmer-for-led-strips-rgbrgbwrgbcct-p-1818.html

P3 - touch panel dimmer for LED strips (RGB/RGBW/RGB+CCT)

Price	**25.61 Euro**
Previous price	~~**25.61 Euro**~~
Availability	**Available**
Shipping time	**4 days**
Number	**1818**
Manufacturer	**Mi.Light**

Product description

Discover what gives you the use of the most advanced technology. Look Smart Panel Controller (RGB / RGBW / RGB + CCT) - P3, belonging to the family Milight. This is another element that affects the operation of intelligent lighting intelligent home.

This panel will certainly stand out. Its working temperature is in the range between minus 20 and plus 60 degrees Celsius. The small dimensions of 86 to 86 millimeters, allow the unobtrusive placement in many different areas. The panel allows the control of, for example, LED strips. Thanks to him it is not necessary to run the whole room light, and only the specific element. Jobs, for example, the well-exposure in a kitchen countertop is much easier.

Modern lighting applications with family Milight is really versatile. It is a modern way to highlight the beautiful architecture of the house. In order to use a wide range of system capabilities Milight, it is necessary to selecting the appropriate control panel. Our shop offers a rich selection of such products, so you can match the right model to a particular type of installation and the tasks with which it erected. Discreet touch panel looks aesthetically. It enables immediate control over all parameters of LED lighting. With its help you can change the intensity of the light, its temperature, and also recall the previous settings.

Very light affects the reception environment. So let's decide on a product that simply charms. It will appeal to both fans of modern, cold light, as well as lovers of warm colors, introducing cosiness.
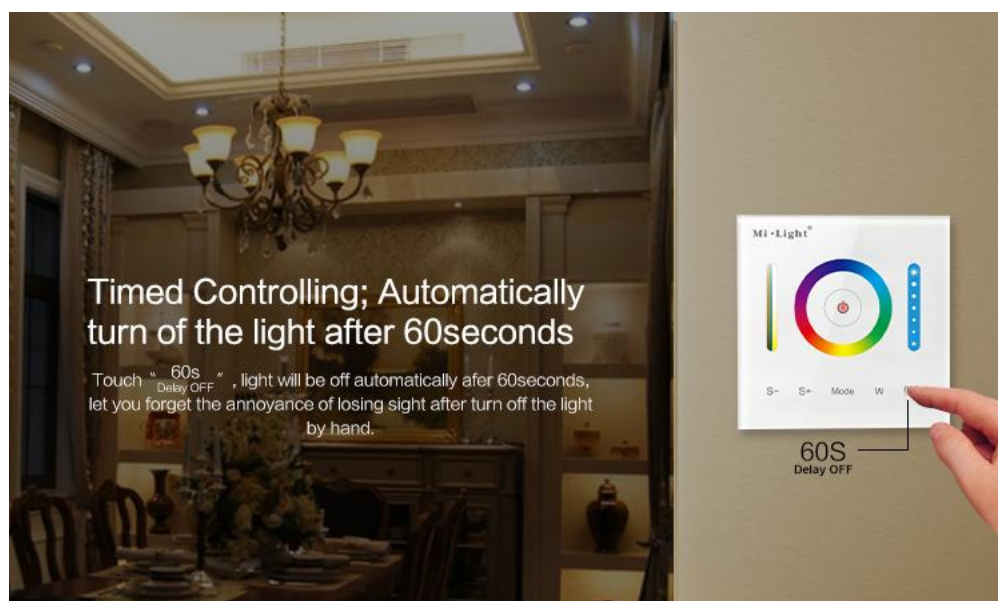
Product Name: P3 Smart Panel Controller
Model No.: P3
Working Temperature: -20-60°C
Working Voltage: DC12V-24V
Output Max: 5A/Channel
Total Output Max: 15A
Output Connection: Common anode

Panel Size: 86*86mm

16 million real colors   CCT Adjustable   Brightness Dimming   60S Delay Off

Contextual Mode   Sensitive Touching   LED Night indicating lamp   Scratch Resistance

Timed Controlling; Automatically turn of the light after 60seconds

Touch " 60s Delay OFF ", light will be off automatically afer 60seconds, let you forget the annoyance of losing sight after turn off the light by hand.

60S
Delay OFF
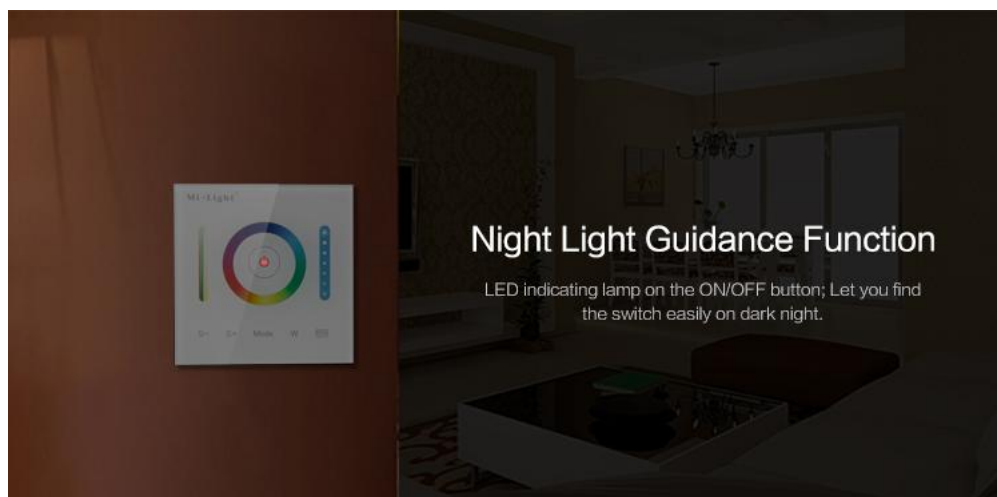

Compatiable with RGB,RGBW and RGB+CCT LED strip

Switching RGB,RGBW and RGB+CCT version randomly.

When the Light is OFF, Long press "Mode" and "W" button at the same time,The controller will sound 3 times after 5seconds,then it change to RGB version.
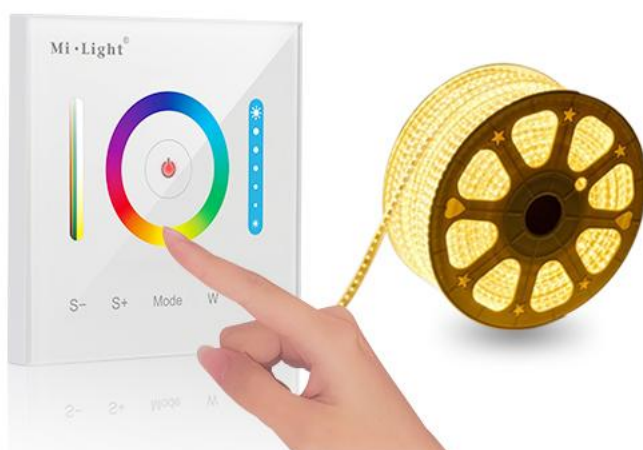
When the Light is OFF, Long press "W" and " 60s Delay OFF " button at the same time,The controller will sound 4 times after 5seconds,then it change to RGBW version.

When the Light is OFF, Long press "Mode" and " 60s Delay OFF " button at the same time,The controller will sound 5 times after 5seconds,then it change to RGB+CCT version

Night Light Guidance Function

LED indicating lamp on the ON/OFF button; Let you find
the switch easily on dark night.

16million color change

Color ring and Slider is made of high precision capacitive
touch screen IC.

0.1%~100%
brightness dimming

Pursue the quality; Brightness dimming(0.1%~100%);
let the user get the brightness randomly.

12 Modes

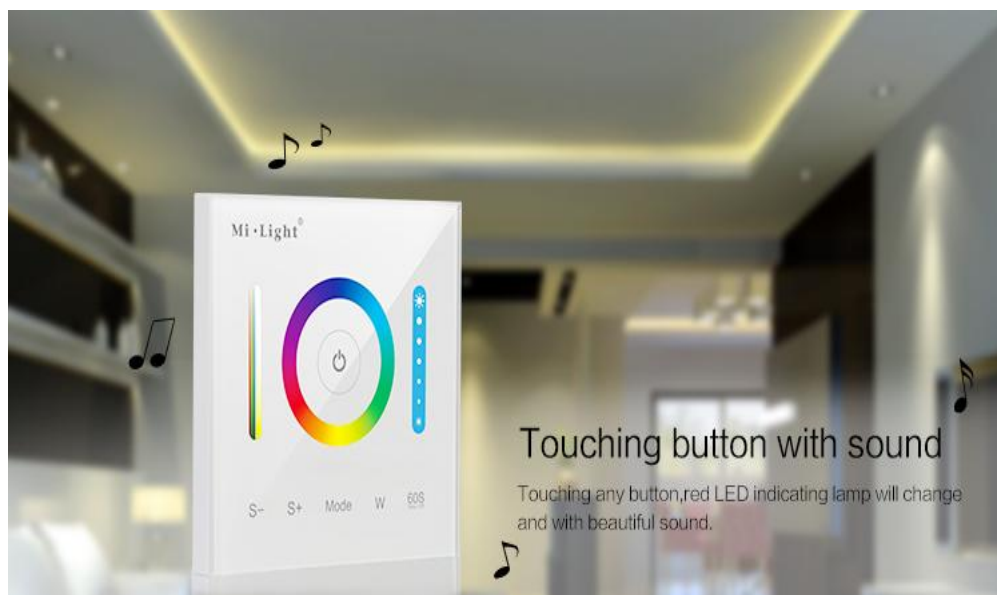Change color, brightness, CCT easily; Touching one button to choose the scene you want.

Mi·Light

S-   S+   Mode   W   60S

Dinning room

Bed room

Bath room

Corridor

Capacitive touch screen
Stable touch screen

high precision Capacitive touch screen IC,touching screen is very sensitive.

Mi·Light

S-   S+   Mode   W   60S

Touching button with sound

Touching any button,red LED indicating lamp will change and with beautiful sound.

High-end safe glass panel
Scratch resistance

Adopt the high-end and elegant glass panel with good crushing and scratching resistance.
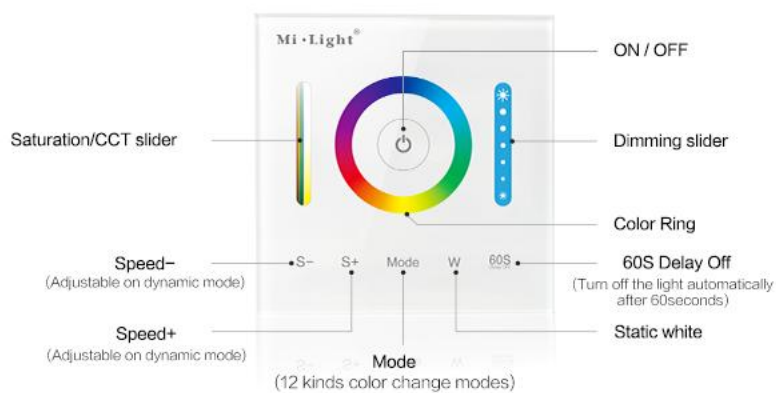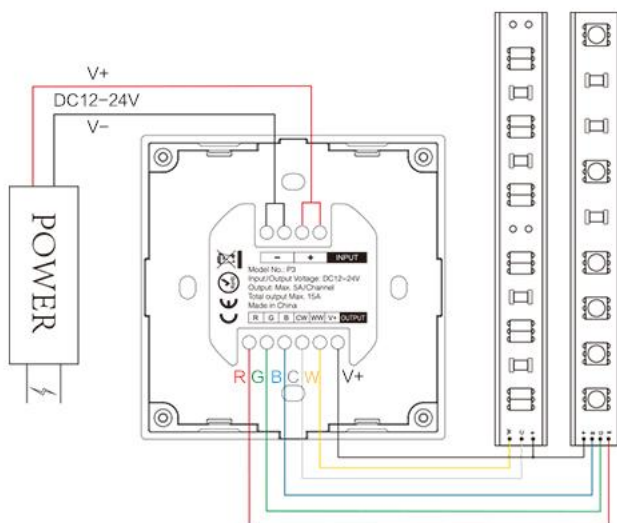
Functional Diagram

Mi·Light

- ON / OFF
- Saturation/CCT slider
- Dimming slider
- Color Ring
- Speed− (Adjustable on dynamic mode)
- S−   S+   Mode   W   60S
- 60S Delay Off (Turn off the light automatically after 60seconds)
- Speed+ (Adjustable on dynamic mode)
- Static white
- Mode (12 kinds color change modes)

Diagram of connecting to LED strip

V+
DC12-24V
V−

POWER

Model No.: P3
Input/Output Voltage: DC12-24V
Output: Max. 5A/Channel
Total output Max. 15A
Made in China

INPUT
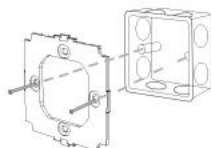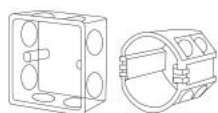R G B CW WW V+ OUTPUT

R G B C W   V+

Attention:

1. Please check whether the input voltage of the constant voltage power supply is in accordance with the controller, and please check the connection of both the cathode and anode.
2. The working Voltage is DC12-24V, the controller will be broken if the voltage is higher than 12-24V.
3. When Installation, pls handle with care to avoid the broken of the glass panel.

Installation / Dismantlement
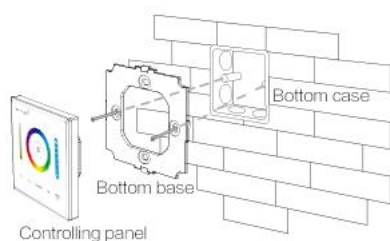
Method of installation

1. Install the bottom case into the wall;
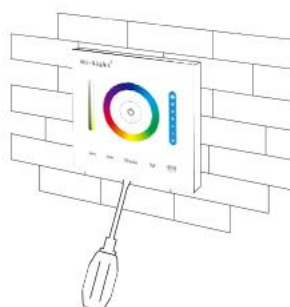   Above are the standard bottom cases.

2. Fix the controller base on the bottom case with screw.

3. Clicks into the upper side of glass panel on the controller base, then press the lower side slightly to make it clicks into the controller base.

Installation Overview

Bottom case

Bottom base

Controlling panel

Method of dismantlement

Plug into the below bayonet with a screwdriver, and upwarp screwdriver, then you can dismantle the controller.

86mm

86mm

7.15mm

48mm

20mm 3mm