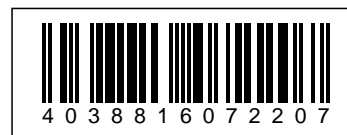
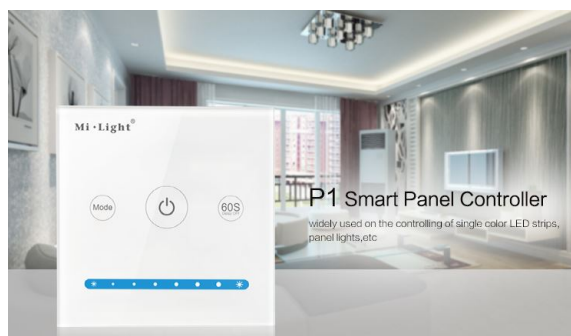


Synergy 21 LED remote smart panel controller(brightness) *Milight/Miboxer*



Discover the **P1 Smart Panel Controller** – the advanced solution for your **lighting control**. This **Smart Panel Controller** is specifically designed to control **single colour lighting systems**, giving you precise control and impressive performance.

The **P1 Smart Panel Controller** operates reliably at an **operating temperature of -20 to 60°C** and is designed for **input voltages from DC12V to DC24V**. With a maximum **output power of 5A per channel** and a **total power of up to 15A**, you can control your lighting systems efficiently, while the **common anode** connection enables easy integration into existing systems.

The elegant panel has a compact size of **86 x 86 mm**, which enables seamless integration into your wall mounting. The **P1 Smart Panel Controller** is the perfect choice for anyone looking for a **reliable and user-friendly solution** for their **single-colour lighting**.

Optimise your lighting control with the **P1 Smart Panel Controller** and enjoy the benefits of modern technology and ease of use in a stylish design.

Smart Panel Controller single colour

Product Name: P1 Smart Panel Controller

Model No.: P1

Working Temperature: -20-60°C

Working Voltage: DC12V-24V

Output Max: 5A/Channel

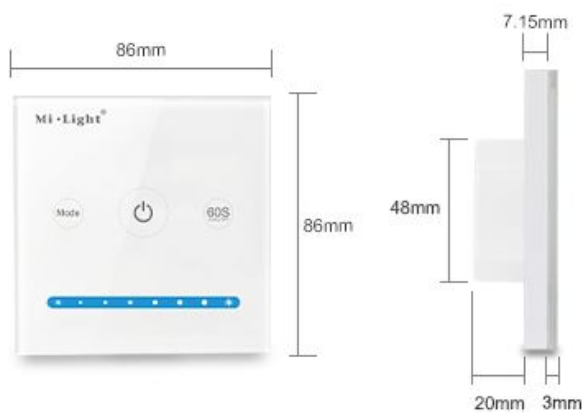
Total Output Max: 15A

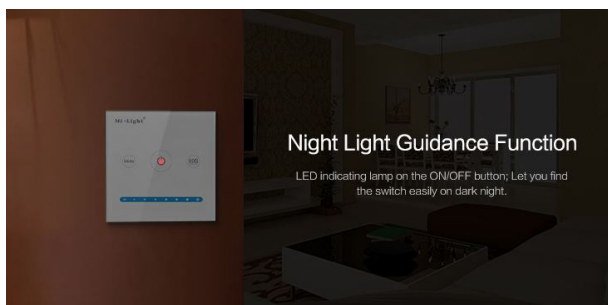
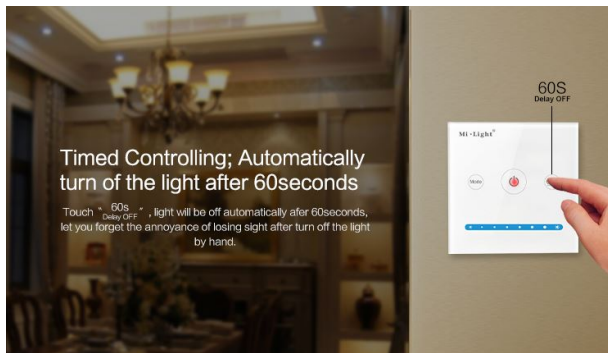
Output Connection: Common anode
Panel Size: 86*86mm

Attributes

Attribute	Value
Ampere:	15
Grösse:	86*86
Weight:	0.3 Kg
Warranty:	24.00 Months

Additional Images





Capacitive touch screen
Stable touch screen

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



Functional Diagram

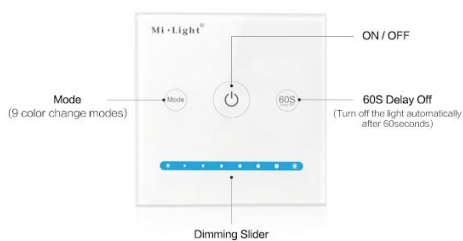
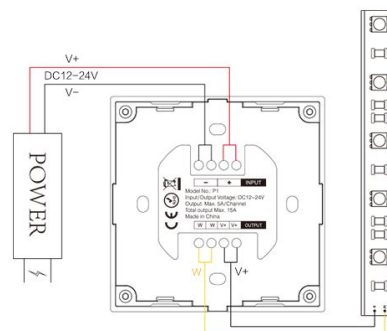


Diagram of connecting to LED strip



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.

