Mini Dimmer 12V/24V DC

Product code:

Reference: 3364

Technical specifications:

REFERENCE: 3364
Rated Power : DC12V -72W / DC24V-144W
Nominal Voltage: DC 12-24V
Construction Material: Thermoplastic
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 50.000
Dimensions (mm): L43*H13mm
Temperature Range (ºC): -20°C ~ +55°C
Starting Time (s): 0,2s
Warranty Years: 2

Product short description:

Get ready to experience the power of illumination with the Mini Dimmer Controller! This device is designed for those who seek to add a touch of magic and versatility to their 12V and 24V DC monochrome LED strips.

With just 4 cm in length, this tiny controller proves that size doesn't matter when it comes to unleashing the full potential of your lighting. Although compact, do not underestimate its capability, as it can handle an impressive power of up to 72W in a 12V DC system, and up to 144W in a 24V DC system.

Product description:

Mini Monochromatic LED Strip Dimmer Controller 12V/24V

Get ready to experience the power of lighting with the Mini Dimmer Controller! This innovative device is designed for those who want to add a touch of magic and versatility to their 12V and 24V DC monochromatic LED strips.

Measuring just 4 cm in length, this tiny touch controller proves that size doesn't matter when it comes to unleashing the full potential of your lighting. Despite its compact size, don't underestimate its capability, as it can handle an impressive power of up to 72W in a 12V DC system and up to 144W in a 24V DC system. With this incredible capacity, you'll be able to effortlessly illuminate large spaces, providing a captivating and immersive visual experience.

But it's not just about power, this dimmer touch controller also offers you complete control over the light intensity. Thanks to its intuitive and easy-to-use design, you can smoothly adjust the brightness of your LED strips to create the perfect ambiance in any environment. Whether you desire a soft and relaxing light for a moment of rest or a bright and energetic light to liven up a celebration, this controller adapts to your needs and preferences.

The Mini Dimmer Controller is equipped with a variety of functions that allow precise and versatile control over your monochromatic LED strips. These functions include:

1. On-Off Function: With a simple touch or slide, you can quickly and conveniently turn your LED strips on or off. This function enables you to control the lighting instantly, without the need for additional switches or devices.
2. Increment and Decrement of Intensity: The controller provides you with the ability to gradually adjust the brightness of your LED strips. You can smoothly increase or decrease the light intensity, allowing you to create the perfect ambiance at any time. This function is especially useful when you want to tailor the lighting to different activities, moods, or specific situations.
3. PWM Regulation (Pulse Width Modulation): The controller uses PWM regulation technique to precisely and efficiently adjust the light intensity. This technique controls the on-off cycle of the electric current, allowing for smooth and flicker-free lighting regulation. Thanks to this, you'll achieve a pleasant and high-quality visual experience.

These combined functions give you complete control over your monochromatic LED strips. You can easily turn the lights on and off, adjust the light intensity according to your preferences, and enjoy smooth and flicker-free lighting thanks to PWM regulation. With the Mini Dimmer Controller, you have the ability to create the perfect ambiance in any space, adapting it to your needs and desires in every moment.

Furthermore, its installation is quick and simple. Just connect your monochromatic LED strip to the controller and ensure it is properly powered by a 12V or 24V DC power supply. Once connected, you'll be ready to bring your ideas to life and dazzle everyone with your creativity.

At FactorLED, we guarantee that our products are of high QUALITY and provide all the necessary elements for DISTRIBUTION, IMPORTATION, or WHOLESALE, including the technical specifications of each LED product.

Additional images: