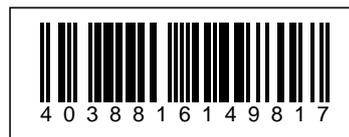


## Synergy 21 LED controller 0-10V \*Milight/Miboxer\*



The **Single Colour Controller for LED** offers an advanced and flexible way to precisely control your lighting. This controller is ideal for single-colour LED strips or panels and allows you to customise your lighting environment.

Control is convenient with a **radio remote control** and/or a **WLAN controller for iOS and Android**, both of which are available separately (see accessories). These versatile control options offer you maximum flexibility in customising your lighting to suit your needs.

With an **input voltage of DC12V~24V** and a maximum output current of **12A**, this controller offers powerful and reliable control of your LED lighting. The dimming range of **0~100%** allows you to continuously adjust the brightness and create the perfect lighting mood for any occasion.

This controller accepts various signal inputs, including **0/1~10V, 10V PWM or push dimming**, making it versatile and compatible with different dimming systems. The **working temperature** ranges from -20 to 60 degrees Celsius, which allows it to be used in various environments. With a control range of up to **30 metres**, you can conveniently control the lighting from a distance.

The **Single Colour Controller** is compact and measures **124\*38\*23mm**, making it easy to integrate into your lighting systems.

Experience the benefits of precise and user-friendly lighting control with the **Single Colour Controller for LED**.

Single colour controller for LED strips or panels

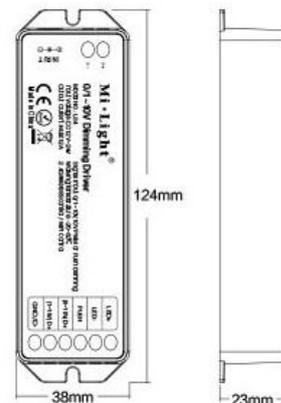
Controllable with wireless remote control and/or WLAN controller for iOS and Android, both available separately, see accessories

Input Voltage: DC12V~24V  
Output Current: Max 12A  
Dimming range: 0~100%  
Signal Input: 0/1~10V,10V PWM or Push Dimming  
Working Temperature: -20~60°  
Control Distance: 30m  
Size: 124\*38\*23mm

## Attributes

Attribute	Value
Ampere:	12
CC oder CV:	CV
Dimmbar:	0-10V
Grösse:	124*38*23
Lichtfarbe:	single color
Weight:	0.1 Kg
Warranty:	24.00 Months

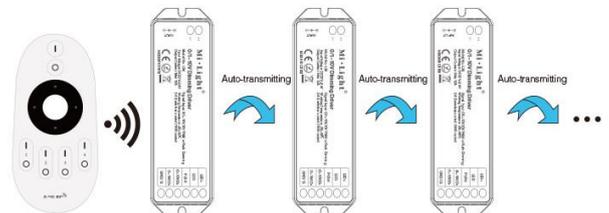
## Additional Images



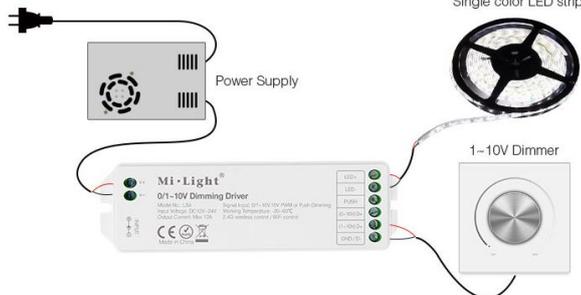


### Automatic Commands Transmitting Function

One 0/1~10V Dimming Driver can send the commands from the remote control to another, which makes the control distance limitless.  
(The distance from one light to another has to be within 30m)



1~10V dimming panel connection diagram



Push button connection diagram





## Accessories

Part No.	Name
181054	Synergy 21 LED remote WLAN controller *Milight/Miboxer*
148507	Synergy 21 LED remote WLAN controller smart light *Milight/Miboxer*