Controller + Remote Control for RGBW LED Strip DC12-24V – 2.4GHz RF – 6A/Channel

Product code:

Reference: FL1126-FUT027

Technical specifications:

REFERENCE: FL1126-FUT027
Rated Power : 12VDC: 120W / 24VDC: 240W
Nominal Voltage: DC 12 -24V
Construction Material: PC
Certifications: CE - ROHS
IP : IP20
Dimensions (mm):
Frequency (Hz): 2,4GHz
Temperature Range (ºC): -10ºC ~ +40ºC
On/Off Cycles: 100.000
Other Information: RGB - 6A/CH
Control modes: Remote
Warranty Years: 3

Product short description:

LED Controller + RF 2.4GHz Remote RGBW, Enjoy **16 million colors**, adjustable brightness and saturation, and **smooth, flicker-free transitions** with this LED controller and its **RF 2.4GHz touch remote**. With a **range of up to 30 meters**, it's perfect for **homes, offices, and businesses** seeking modern, personalized lighting. Its **durable and safe design** ensures a **long-lasting and reliable experience**.
(Battery not included)

Product description:

Controller + Remote Control for RGBW LED Strip DC12-24V – 2.4GHz RF – 6A/Channel

The **LED Controller with RF 2.4GHz Remote RGBW** is the perfect solution for anyone seeking **complete control over LED lighting** in homes, offices, or businesses. Thanks to its advanced and functional design, it allows access to **16 million colors**, **adjustable brightness and saturation**, and **smooth, flicker-free transitions**, providing a comfortable and professional visual experience.

Its **RF 2.4GHz technology** ensures a **range of up to 30 meters**, allowing lighting control from anywhere in the space without direct line of sight. The **touch remote** enables quick changes of color and lighting modes, making the lighting experience **intuitive and personalized**.

The controller is compatible with **RGBW LED strips DC12-24V**, offering sufficient power for **residential and commercial projects**. Its **durable and safe design** ensures **long-lasting and reliable performance**, even in high-use environments. *(Battery not included)*
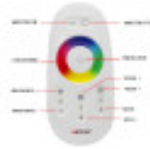
Uses and applications:

- **Decorative home lighting:** create cozy atmospheres in living rooms, bedrooms, kitchens, or entertainment areas with customized colors and smooth transitions.

- **Offices and workspaces:** improve productivity and comfort by adjusting white or warm light according to the time of day or activity.

- **Businesses and retail spaces:** highlight products, showcases, and customer areas with dynamic lighting that attracts and holds attention.

- **Events and celebrations:** easily control lighting for parties, weddings, or special events, adapting color and intensity to the environment.

- **Creative and professional projects:** integration into studios, filming sets, or artistic installations requiring versatile and professional-quality lighting.

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

Additional images: