

WiFi LED Controller Pack 3-in-1 RGB + RGBW + RGBCCT - 12-24V + Remote Control - 2.4GHz



Product code:

Reference: PACK-FUT037W+FUT092

Technical specifications:

REFERENCE: FL1855-FUT037W

Nominal Voltage: DC 12 -24V

Colour: RGB / RGBW / RGB+CCT

IP : IP20

Dimensions (mm): 36x74,5x17mm

Frequency (Hz): 2.4GHz

Temperature Range (°C): -10°C - 40°C

Warranty Years: 3

Range (m): 30m

Main colour: White

Product short description:

The **WiFi LED Controller Pack 3-in-1 + Remote Control 2.4GHz** gives you total control over your LED strips in **RGB, RGBW, and RGB+CCT** modes. Manage brightness, color, speed, and dynamic effects via the **Tuya Smart App** or the included remote control. Easy tool-free installation, up to **30m range**, smart animations, and advanced pixel customization for a unique, professional lighting experience.

Product description:

WiFi LED Controller Pack 3-in-1 RGB + RGBW + RGBCCT - 12-24V + Remote Control - 2.4GHz

The **WiFi LED Controller Pack 3-in-1 + Remote Control 2.4GHz** is the perfect solution for those seeking **versatility, customization, and convenience** in their LED lighting projects. Designed to operate in three output modes (RGB, RGBW, and RGB+CCT), it adapts seamlessly to any environment - home, business, or event.

With this controller, you have **full control** of your LED strips via the **Tuya Smart App** on your smartphone or with the included remote control.

Key features

- **3-in-1 control:** compatible with RGB, RGBW, and RGB+CCT LED strips.
- **Easy installation:** tool-free, instant wiring.
- **Long range:** control your lights from up to **30 meters** away.
- **Reliable power:** supports up to **12A (6A per channel)** for stable performance.
- **Advanced customization:** adjust brightness, speed, direction, and dynamic modes.
- **Smart effects:** animations, music sync, and detailed pixel control.
- **Configurable scenes:** create up to **4 custom scenes** for different occasions.
- **Voice control:** works with **Alexa and Google Assistant**.

User experience

Through the **Tuya Smart App**, enjoy a complete and intuitive control:

- Change brightness, color, speed, and modes.
- Activate music sync for immersive lighting.
- Configure animations on power on/off.
- Personalize colors and pixels for unique effects.

Whether creating a cozy home atmosphere, an elegant restaurant setting, or dynamic effects for an event, the **WiFi LED Controller Pack 3-in-1** gives you the **flexibility and power** you need.

With the **WiFi LED Controller 3-in-1**, you get a modern, powerful, and flexible device that transforms any LED installation into a **smart, customizable, and easy-to-control system**.

Technical Datasheet

Additional images:

