



PREMIUM RANGE 5 in 1 WIFI CONTROLLER FOR LED STRIPS

911-918 - 5 IN 1 CONTROLLER (TUYA)

PRODUCT DATASHEET

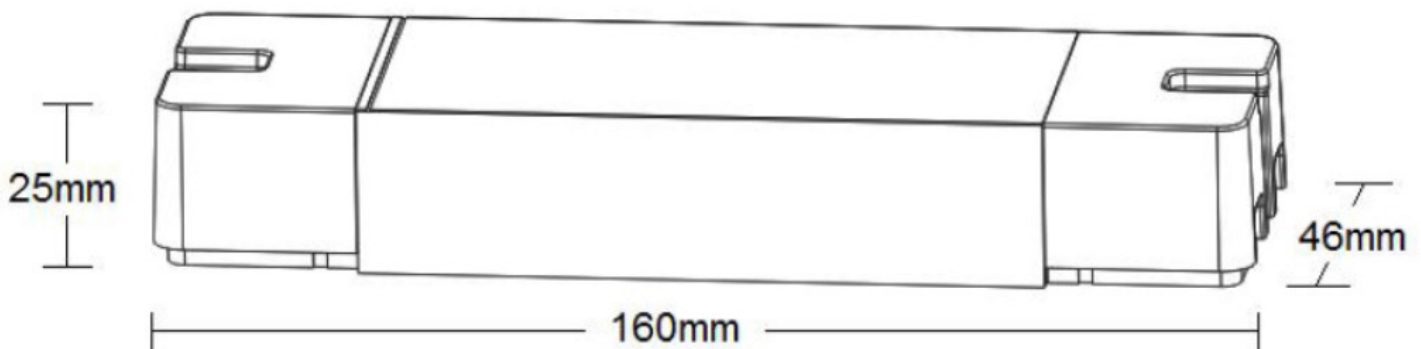
DC12-24V WIFI 5 in 1 controller for DIM/CCT/RGB/RGBW/RGBCW constant voltage LED lights.

Areas of application

- Direct LED strips
- LED indoor lighting
- LED decorative lighting
- LED building lighting

Product Features

- Four Channels output
- Max. load current: 4CH*5A, load power 240W/12V, 480W/24V
- =Support both RF remote control and WIFI control (via TUYA app).
- Control range up to 20m
- Perfect control effect, including 1024 static colors (RGB/RGBW) and soft dimming function
- 3 Years Warranty



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LIGHT
RIGHT

TECHNICAL DATA

Main Parameters

Supply Voltage	DC 12-24V
Max Output	12V:<240W, 24V:<480W
Distance	30m
Sync Distance	10m
RF Frequency/WIFI Control	2.4 GHz / TUYA app
Static Power Consumption	<1W
Output	4 Channels
PWM Frequency	2KHz, 21.6KHz

Operating Temperature	-20 to +60 °C
Protection	Short Circuit Protection
Ingress Protection Code	IP44
Protection Class	II
Dimensions	L163*W46*H25mm
Packing Size	L170*W50*H29mm
Gross Weight	125 g

Directives

2014/30/EU	Electromagnetic Compatibility Directive
2014/35/EU	Low Voltage Directive
2011/65/EU	Restriction of Hazardous Substances Directive (RoHS)

Standards

EN 60950-1	Information technology equipment - Safety - Part 1: General requirements
EN 60950	Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
ETSI EN 301 489-1 V2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; - Part 1: Common technical requirements
ETSI EN 301 489-3 V2.1.1	Specific conditions for Short-Range Devices, frequencies between 9 kHz and 246 GHz
ETSI EN 301 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band;
IEC 62479:2010	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

