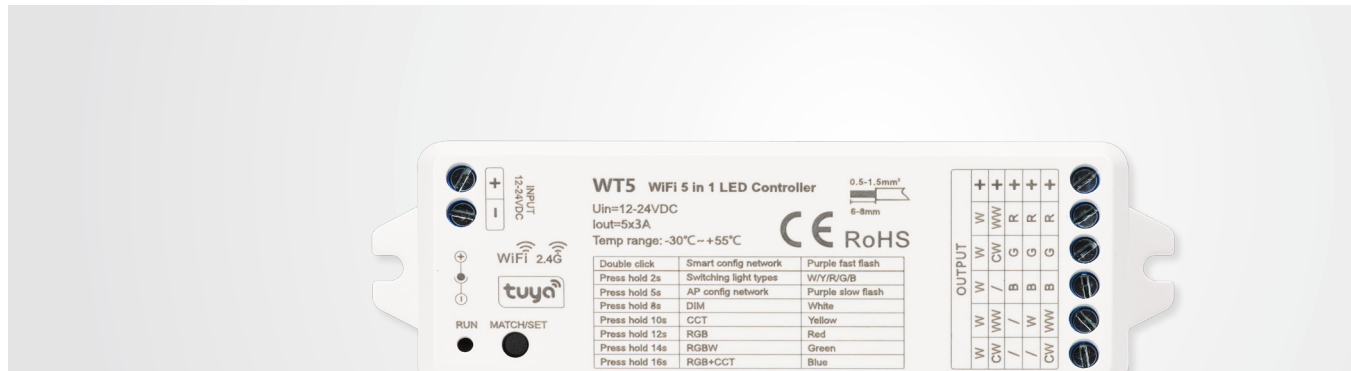


WIFI CONTROLLER

Remote Controller for Tape Light

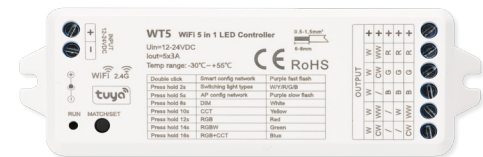
TL-WIFI-CTRL

SPECIFICATION SHEET



FEATURES

- Used for controlling RGBW and RGB+CCT Pinnacle Series tape light products.
- Can control color temperature, RGB and brightness levels simultaneously.
- Smart Life APP cloud control, supports on/off, RGB color, color temperature and brightness adjustments and many more functions all remotely.
- Voice control support for Amazon Alexa, Google Home Assistant.
- Match with 2.4 GHz remote control – sold separately.
- User needs to set the controller light type by pressing the Match/Set button before pairing to the Smart Life APP network connection and match RF remote according to the light type (RGBW or RGB+CCT).
- Light on/off fade time 3s.



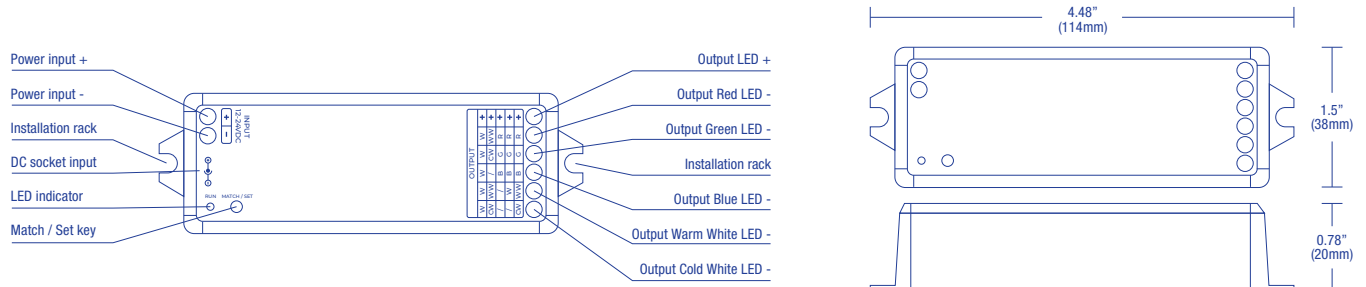
TL-WIFI-CTRL

TECHNICAL PARAMETERS

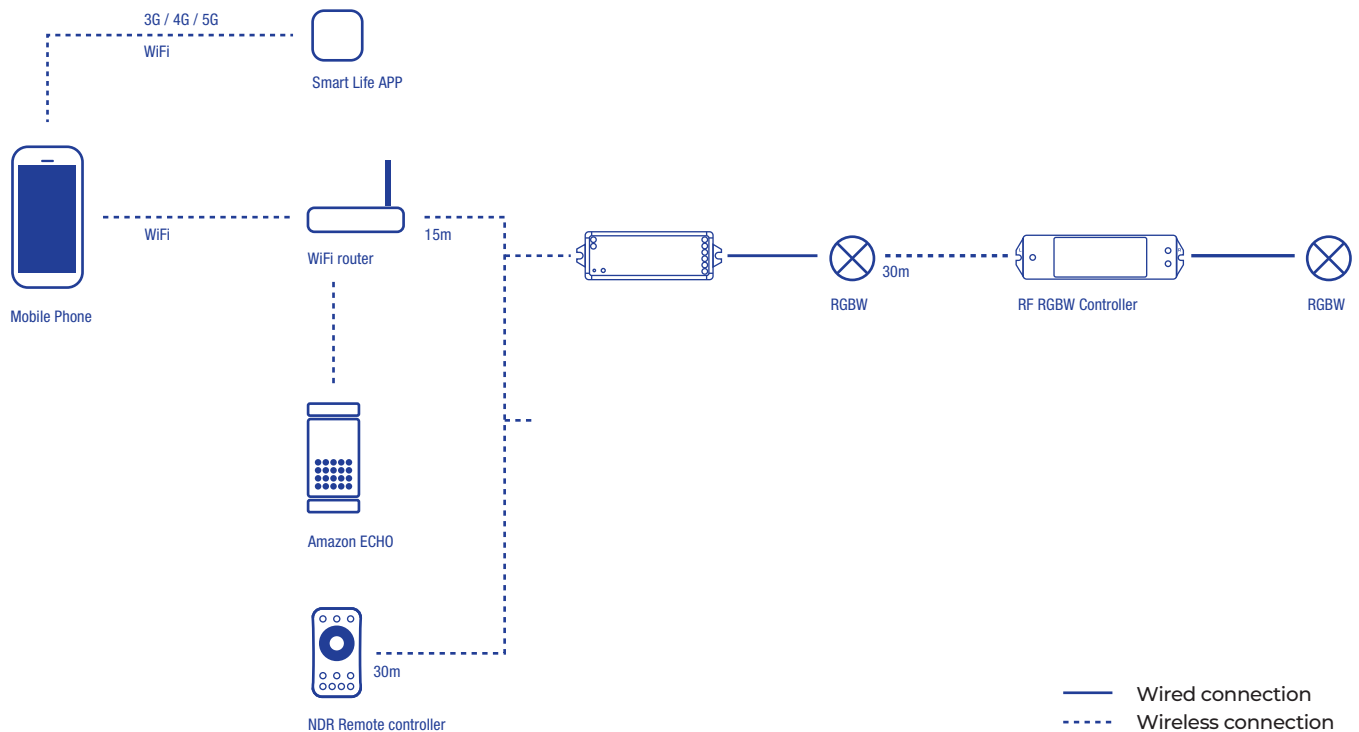
Input & Output		Environment	
Input voltage	24VDC	Operation temperature	Ta: -30°C ~ +55°C
Input current	15.5A	Case temperature (Max.)	Tc: +85°C
Output voltage	5 x (24)VDC	Package	L120 x W43 x H35mm
Output current	5CH, 3A/CH		
Output power	5 x (36-72)W		
Output type	Constant voltage		
		Gross weight	0.055kg

Dimming data		Warranty	
Input signal	Smart Life APP + RF 2.4GHz	Warranty	5 years
Control distance	30m (barrier-free space)	Protection	Reverse polarity Over-heat Short circuit
Dimming range	0 - 100%	Certification	CE, EMC, RED
PWM frequency	1000Hz (default)		

MECHANICAL STRUCTURES & INSTALLATIONS



SYSTEM WIRING

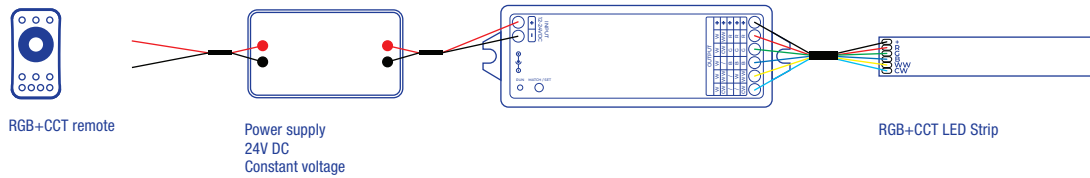


Note :

1. The above distance is measured in spacious (no obstacle) environment. Please refer to the actual test distance before installation.
2. Please check if the WiFi router net in 2.4G band, the 5G band is not available, and do not hide your router network.
3. Please keep the distance between WT5 devices and router close, and check the WiFi signals.

WIRING DIAGRAM

For RGB+CCT

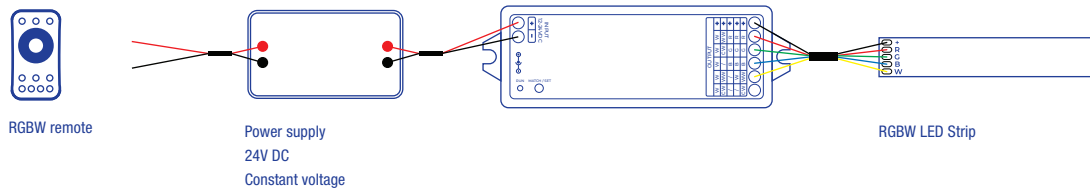


Press and hold match/set button for 16 seconds until the LED indicator turns blue. Release the button, the controller is now in RGB+CCT mode.

For the smartphone APP pairing, follow the steps on the Smart Life app.

For the RF remote pairing, short press the match/set button again and then press the power button on the remote. The remote should now be paired.

For RGBW



Press and hold match/set button for 14 seconds until the LED indicator turns green. Release the button, the controller is now in RGBW mode.

For the smartphone APP pairing, follow the steps on the Smart Life app.

For the RF remote pairing, short press the match/set button again and then press the power button on the remote. The remote should now be paired.