Manuals+

Xnbada C01W Series RGB LED Controller Instruction Manual

Manual Instruction
WiFi&BT LED Controller Series
Model No.: C01W/C02W/C03W/C04W/C05W

FUT035W upgraded to C02W	FUT038W upgraded to C04W
FUT036W upgraded to C01W	FUT039W upgraded to C05W
FUT037W upgraded to C03W	

Please download Smart Life APP or Tuya Smart APP to control C01W N COSW

Contents [hide]

Features

	16 Millions of colors to choose		WiFi wireless control
	Color temperature 2700~6500K		Smartphone APP control
	Dim brightness / Saturation		Support third party voice control
	Bluetooth wireless control		Support remote control (control distance 30m)
	2.4G RF wireless transmission technology		Group control
	Tap-to-Run & automation		Device sharing
	Auto-transmitting & Synchronization		Support music rhythm
	Link/Unlink/Reset Button on the controller		Timing setting / countdown turn on / off LED lights

Parameters

Single Color LED Controller

Model No.:C01W

Input Voltage: DC12-24V(5.5•2.1 mm) 0-Co–(J)

Output: 7.5A/Channel; Total 15A Max
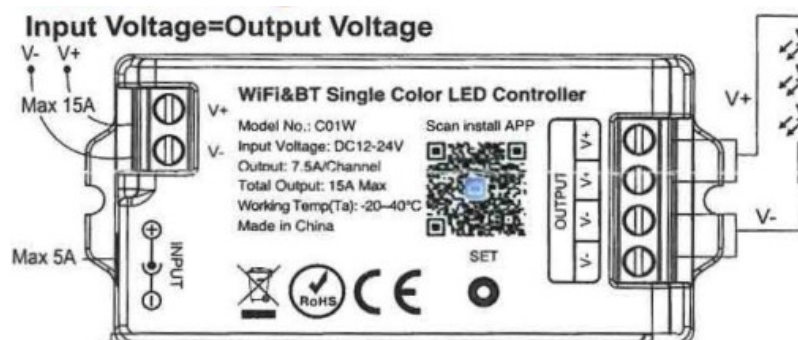
Working Temperature(Ta): -20-4o•c

Support: WiFi&2.4GHz RF

Size: 74.5*35.5*16.5mm

Control Distance: 30M

Connection Diagram;

Input Voltage=Output Voltage

Dual White CCT LED Controller

Model No.:C02W

Input Voltage: DC12-24V(5.5•2.1mm) 0-Co–(J)

Output: 7.5A/Channel; Total 1SA Max

Working Temperature(Ta): -20-40•c

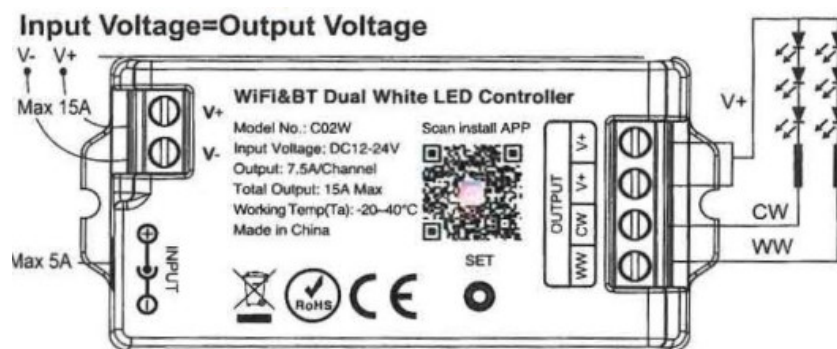Support: WiFi&2.4GHz RF

Size: 74.5*35.5*16.5mm

Control Distance: 30M

Connection Diagram:

Input Voltage=Output Voltage

RGB LED Controller

Model No.:C03W

Input Voltage: DC12-24V(s.s•2.1mm) 0-Co–(J)

Output: GA/Channel; Total 15A Max

Working Temperature(Ta): -20-4o •c

Support: WiFi&2.4GHz RF

Size: 74.5*35.5*16.5mm

Control Distance: 30M

Connection Diagram:

Input Voltage=Output Voltage

Input Voltage=Output Voltage

V- V+
Max 15A

WiFi&BT RGB LED Controller
Model No.: C03W
Input Voltage: DC12-24V
Output: 6A/Channel
Total Output: 15A Max
Working Temp(Ta): -20~40℃
Made in China

Scan install APP

V+

OUTPUT
B G R V+

R
G
B

Max 5A

INPUT

RoHS CE

SET

RGBW LED Controller

Model No .: C04W

Input Voltage: DC12-24VCs.s•2.1mm) 0-Co–(J)

Output: 6A/Channel; Total 15A Max •

Working Temperature(Ta): -20-4o•c

Support: WiFi&2.4GHz RF

Size: 74.5*35.5*16.5mm

Control Distance: 30M

Connection Diagram:

Input Voltage=Output Voltage

Input Voltage=Output Voltage

V- V+
Max 15A

WiFi&BT RGBW LED Controller
Model No.: C04W
Input Voltage: DC12-24V
Output: 6A/Channel
Total Output: 15A Max
Working Temp(Ta): -20~40℃
Made in China

Scan install APP

V+

OUTPUT
W B G R V+ V+

R
G
B
W

Max 5A

INPUT

RoHS CE

SET

RGBCCT LED Controller

Model No.:C05W

Input Voltage: DC12-24V(s.s•2.1mm) 0-Co–(J)

Output: 6A/Channel; Total 15A Max
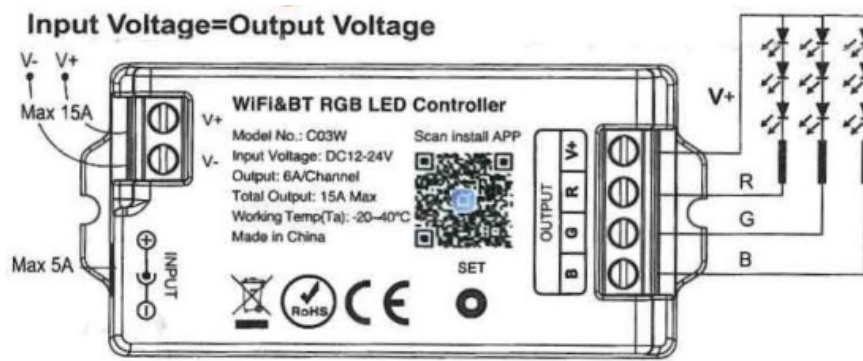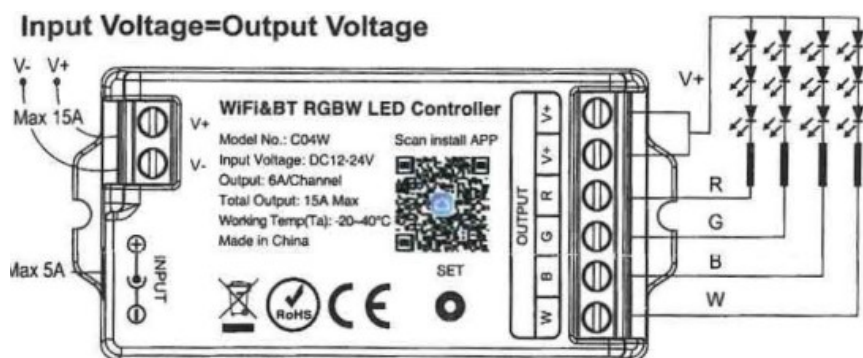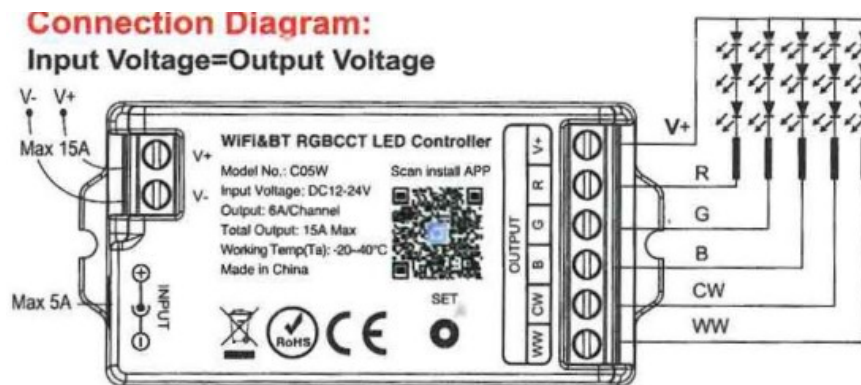
Working Temperature(Ta): -20-40•c

Support: WiFi&2.4GHz RF

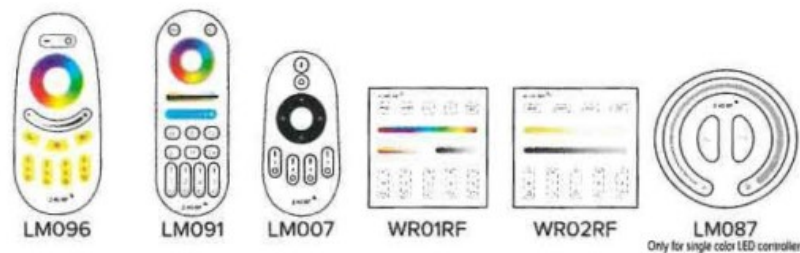Size: 74.5*35.5*16.5mm

Control Distance: 30M

Connection Diagram:
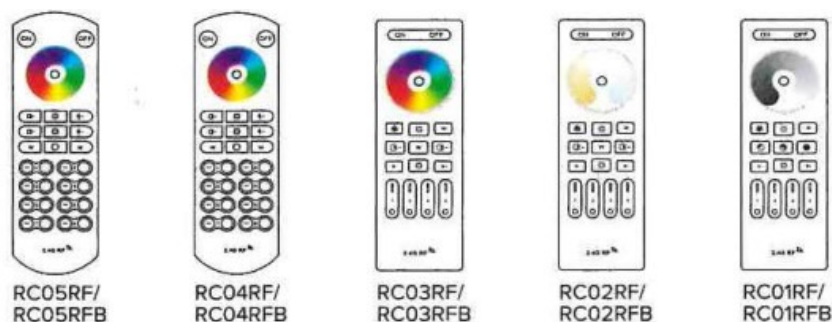
Input Voltage=Output Voltage

Compatible Remote Controller:

Work with RF Remote, LM remote

Note: 007 is compatible with C01W and C02W.

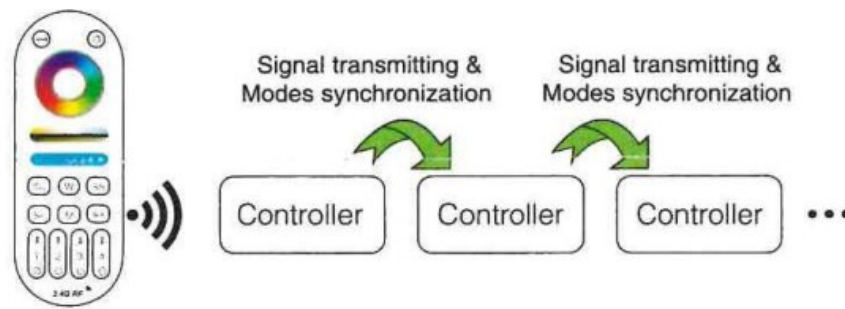096&091 is compatible with C03W, C04W and C05W.

Signal transmitting

One strip controller can transmit the signals from the remote control to another controller within 30m, as long as there is a strip controller within 30m,the remote control distance can be limitless.

Mode synchronization

Different controllers can work synchronously when they are started at different times,

controlled by the same remote, under same dynamic mode and with same speed.

Smartphone APP WiFi Control Instruction

1. Download and install [Smart Life] or [Tuya Smart] APP

Search for [Smart Life] in Apple or Google store or scan following QR code to download and install the app.

Please click" Register" button to create account while using it in the first time, Log in directly if you already had account.

2. Link to Smartphone & Reset Devices

1. Make sure Smartphone is working on WLAN network.
2. Long press "SET" button, or switch ON-OFF power 4 times (ON-OFF-ON-OFF-ON-OFF-ON),when the white light blink, the device come into link or reset mode.
3. Open the sign-in APP, it will discover the devices automatically, (If it's not discovered, please click"+" on the top right corner, and select "add new device" manually) follow the steps and complete linking;

Devices to be added: 1
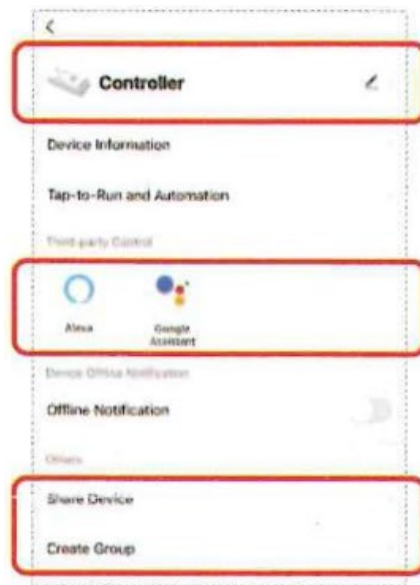
Smart Wi-Fi RGB/
RGBCCT

Add

4. Added devices will be displayed on homepage after linking successfully, then click the device and go into the control interface for more operation.

Smart Wi-Fi RGB/R...

Common Functions ∧

ON/OFF	Mode	Brightness	Color Te...
ON	Color	100%	1%

Note: Please complete. the linking within, 3 minutes, after 3 minutes, the devices will not on linking mode, you have to do above "2)" step, and link again.

5. Device name editing, third-party control, device sharing, group control.

1. Click " " on the upper right corner of control page to enter edit page, where you can modify device name, icon, etc.

2. Click icon under third-party control to view detailed description of third-party control.

3. Click" Share Device" to share device with family and friends.

4. Click" Create Group • and follow APP prompt after setting is completed, the device can be controlled by group.

Bluetooth Control:

While the WiFi router disconnected, you can open the Bluetooth on your smartphone and control the linked device directly at a shorter distance(within 20M).

Switch Bluetooth Control Steps:

1. Complete the network configuration of the devices on your smartphone first.
2. Disconnect the WiFi router connected to the device, close WiFi signal and 4G signal on your smartphone, then open the Bluetooth, wait for some minutes to control.
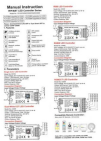
Attention

1. Please check whether the input voltage of the constant voltage power supply is in accordance with the controller, and please check the connection of both the cathode and anode.
2. The working Voltage is DC12-24V,t he controller will be broken if the voltage is higher than 24V.
3. Non-professional user cannot dismantle the controller directly, otherwise, it may cause fire and electric shock.
4. The working temperature(Ta) is-25-45 'C ; Do not use the device to direct sunlight, moist and other high temperature area.
5. Please do not use controller around the mental area and high magnetic field, otherwise.it will badly affect the control distance.

6. When the device load to 15A,wire diameter must be over 1.5mm 2 .
7. When the device load over 1 0A , the connecting cable must be shorter than 40cm long from DC port to LED strip.
8. Please install the device on good dissipation area.
9. contact@btf-lighting.com Welcome to consult
10. www.btf-lighting.com

Made in China

CE UKCA RoHS Controller can not use in humid area

Documents / Resources

	Xnbada C01W Series RGB LED Controller [pdf] Instruction Manual C01W, C02W, C03W, C01W Series RGB LED Controller, C01W Series, R GB LED Controller, LED Controller, Controller

References

- User Manual

🗀 Xnbada

🏷 C01W, C01W Series, C01W Series RGB LED Controller, C02W, C03W, controller, LED Controller, RGB LED Controller, Xnbada

Leave a comment

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

Search:

e.g. whirlpool wrf535swhz

Search