2.4G LED Color Temperature Controller

Main Characteristics
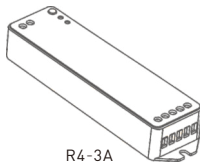
V2   RF CT Remote Control

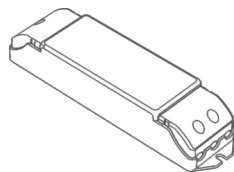|	
Remote Option:	CT
Working Voltage:	3Vdc (Battery CR2032)
Wireless Frequency:	2.4GHz
Working Temperature:	-30℃~55℃
Package Size:	L150×W46×H18(mm)
Weight(G.W.):	85g
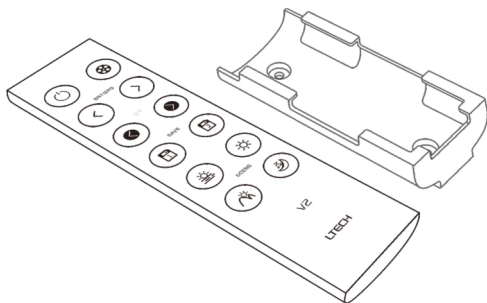
R4-3A   CV Receiver

Input Voltage:	5~24Vdc
Max Current Load:	3A × 4CH Max. 12A
Max Output Power:	60W/144W/288W(5V/12V/24V)
Working Temperature:	-30℃~55℃
Package Size:	L127×W35×H24(mm)
Weight(G.W.):	60g

R4-3A
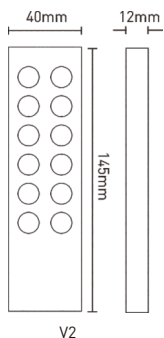
R4-5A/R4-CC

R4-5A   CV Receiver

Input Voltage:	5~24Vdc
Max Current Load:	5A × 4CH Max. 20A
Max Output Power:	100W/240W/480W(5V/12V/24V)
Working Temperature:	-30℃~55℃
Package Size:	L178×W48×H33(mm)
Weight(G.W.):	150g

Note: Receiver is sold separately.

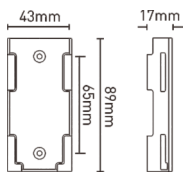### R4-CC   CC Receiver

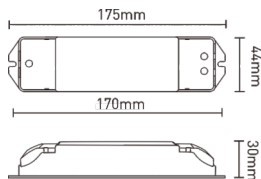|	
Input Voltage:	12~48Vdc
Output Voltage:	3~46Vdc
Output Current:	CC 350/700/1050mA×4CH
Output Power:	1.05W~48.3W×4CH Max 193.2W
Working Temperature:	-30℃~55℃
Package Size:	L178×W48×H33(mm)
Weight(G.W.):	165g

Dimensions

40mm 12mm

145mm

V2

43mm 17mm

89mm
65mm

Holder

175mm

44mm

170mm

30mm

R4-5A/R4-CC

125mm

33mm

119mm

20mm
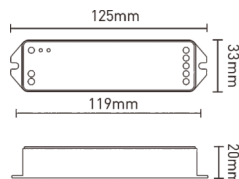
R4-3A

Operating Instruction for Remote:

LTECH **CT**

Indicator Light

⊕ Mode Key
NW(Neutral white)
- WW(warm white) smooth

⏻ On/Off

Speed/Brightness-

Color Temp.-

Speed/Brightness+

Color Temp.+

🗎🗎 Scene Keys
Short press: play
Long press: save

☀ Sunrise

🌙 Sunset

Daylight

Night-light

V2

LTECH
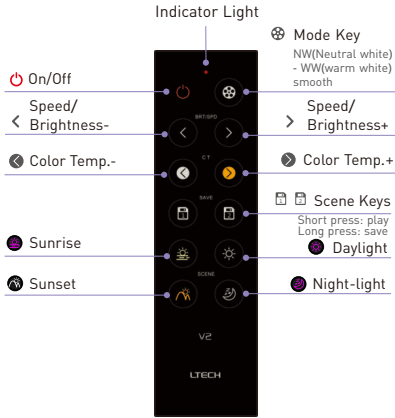
Match/Clear code between remotes

Match code:

1.
Assuming that B match up with A.

2.
Press the bottom two keys of B simultaneously until the indicator light keeps on .

3.
Then press any key on A in 5 seconds. When the indicator light of B turns off, match successfully.

Clear code:

Press the bottom two keys of B simultaneously (about 6 seconds), the indicator light keeps on, deactivated matching successfully.
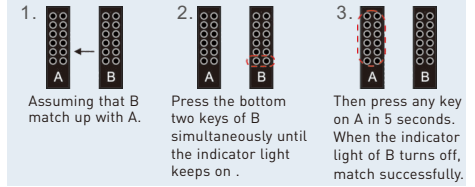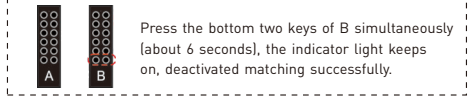
Match/Clear code between remote and receiver

Match code:

1. Short press the ID learning button on the receiver, the running light keeps on.

ID learning button   Receiver

2. Press any key on the remote, the running light on the receiver flicker several times, match successfully.

Clear code:

Long press "ID learning button" on receiver for 5 seconds, If the running light flicker several times, deactivate the matching successfully.

Receiver

ID learning button
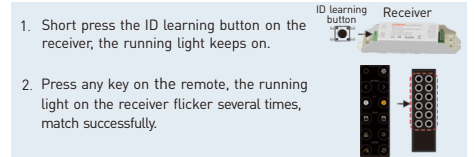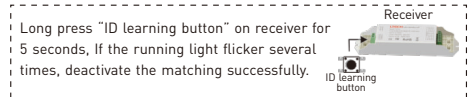
Operating Instruction for Receiver:

The running light
ID learning button
5~24Vdc CV power supply

R4-5A

LED lamp connection

The running light
ID learning button
12~48Vdc CV power supply
Current selection switch

R4-CC

LED lamp connection

OFF	OFF	OFF	ON	ON
350mA	700mA	1050mA		

Operation table

Wiring Diagram :

CV Power Supply 5~24Vdc

Receiver

White/Warm White Strip

CV Power Supply 5~24Vdc

Receiver

White/Warm White Strip

CV Power Supply 5~24Vdc

Receiver

White/Warm White Strip

...

Attention:

- Please replace the battery if the remote becomes insensitive or control distance is shortened.
- Please take out the battery for long time unused.