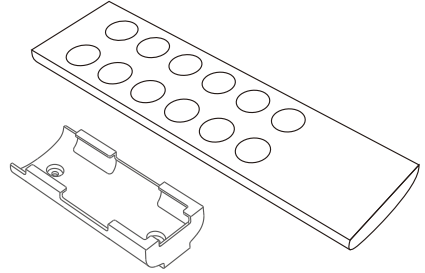# LTECH
2.4GHz RF Remote

F1   F2   F3   F4

2.4GHz

- 12 keys remote control.
- RF 2.4GHz wireless signal.
- Work with F4-3A/F4-5A/F4-CC wireless drivers to control LED fixtures.
- EX series touch panel optional.

FC CE RoHS warranty 5 years ISO9001:2008

Main Characteristics

Model	F1	F2	F3	F4
Remote Option	Dimming	Color temperature	RGB	RGBW
Working Voltage	3Vdc (Battery CR2032)			
Wireless Frequency	2.4GHz			
Working Temperature	-20 ~55			
Dimensions	L145×W40×H12(mm)			
Package Size	L150×W46×H18(mm)			
Weight(G.W.)	85g			

Operating Instruction for Remote

Indicator light

On/Off
Brightness-
Brightness shortcut key
Cancel delay off

Night light mode
Brightness+
Delay off
I II Scene keys
Short press: play
Long press: save

F1

Indicator light

On/Off
Brightness-
CT-/+
Sunrise
Sunset

30S Delay off
Brightness+
Daylight
Night-light
I II Scene keys
Short press: play
Long press: save

F2

Indicator light

On/Off
Brightness/Speed-
Color-/+
R G Red/Green/
B   Blue LED keys
Short press: turn on/off
Long press: change the brightness

Mode Key
Brightness/Speed+
Saturation
Short press: on/off
Long press: adjust
I II Scene-mode keys
Short press: play
Long press: save

Mode
1. Static Red
2. Static Green
3. Static Blue
4. Static Yellow
5. Static Purple
6. Static Cyan
7. Static White
8.. RGB jumping
9. 7 Colors jumping
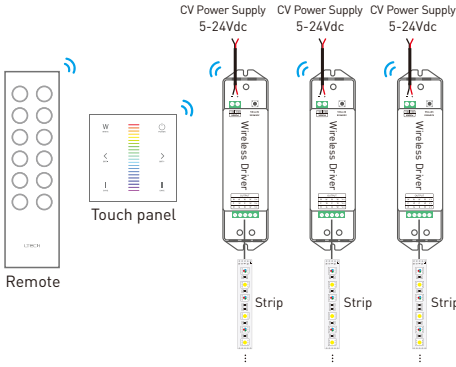10. RGB smooth
11. 7 Colors smooth

F3

Indicator light

On/Off
Brightness/Speed-
Color-/+

Mode Key
Brightness/Speed+
R G B W
Red/Green/Blue/
White LED keys
Short press: turn on/off
Long press: change the brightness
I II Scene-mode keys
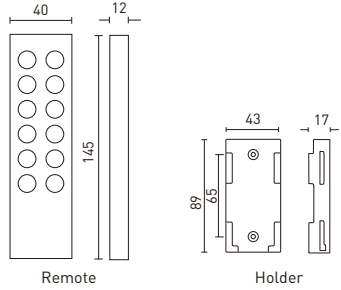Short press: play
Long press: save

Mode
1. Static Red
2. Static Green
3. Static Blue
4. Static Yellow
5. Static Purple
6. Static Cyan
7. Static White
8.. RGB jumping
9. 7 Colors jumping
10. RGB smooth
11. 7 Colors smooth
12. Static Black
(only turn off RGB)

F4

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Wiring Diagram

CV Power Supply 5-24Vdc

CV Power Supply 5-24Vdc

CV Power Supply 5-24Vdc

Remote

Touch panel

W ☼
< >
| ‖

Wireless Driver

Wireless Driver

Wireless Driver

Strip

Strip

Strip

Dimensions   Unit：mm

40   12

145

Remote

43   17

89
65

Holder

F series remote can control wireless driver directly, please refer to the manual of wireless driver for match code method.

F series remote can work with EX series touch panel, please refer to the manual of touch panel for match code method.

Match/Clear code between remotes

1. Assuming that B match up with A. Short press the bottom two keys of B simultaneously, the indicator light keeps on after release.

A   B

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

A   B

Clear code

Press the bottom two keys of remote simultaneously (about 10 seconds) until the indicator light keeps on, deactivated the matching successfully.