

LED Wireless Driver

- RF 2.4GHz wireless signal, no need signal cable.
- Dimming, CT, RGB, RGBW LED lights can be controlled.
- Compatible with F series remote.
- Compatible with EX series touch panel.
- Support APP and intelligent speaker control if equipped with wifi-108 gateway.
(note: only with L-BUS identity can support advanced mode.)



F4-3A



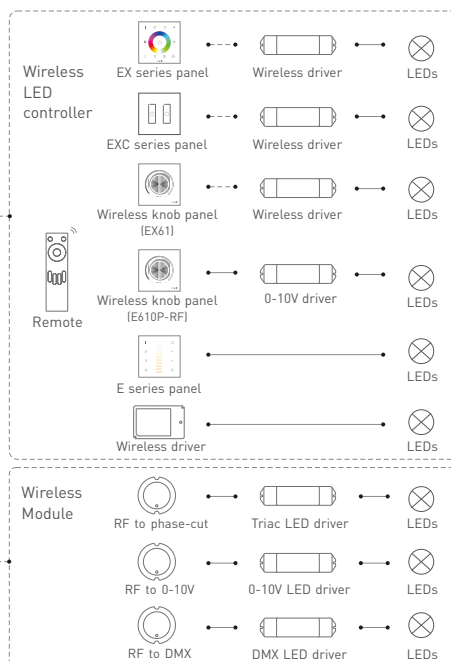
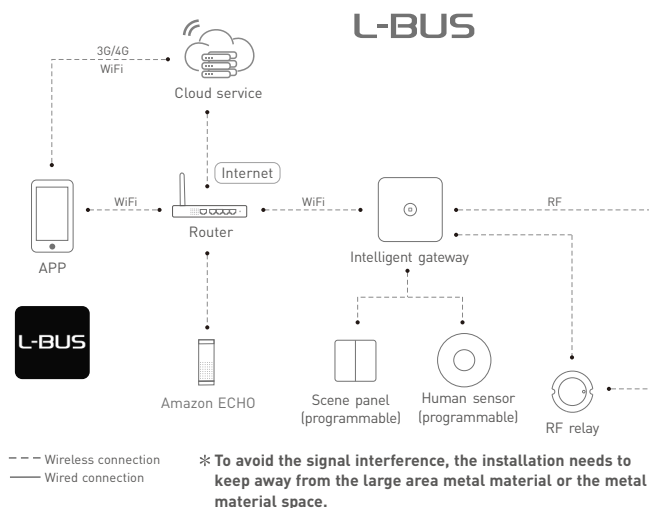
F4-5A/F4-CC

FC CE RoHS

(warranty
5 years)



System diagram

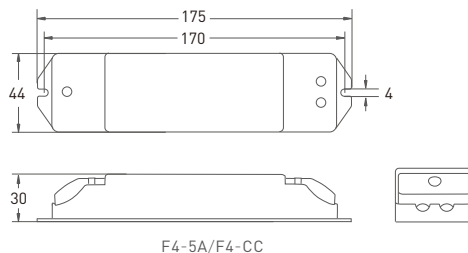
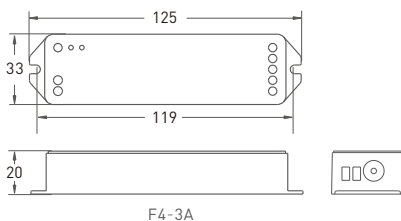


Specification

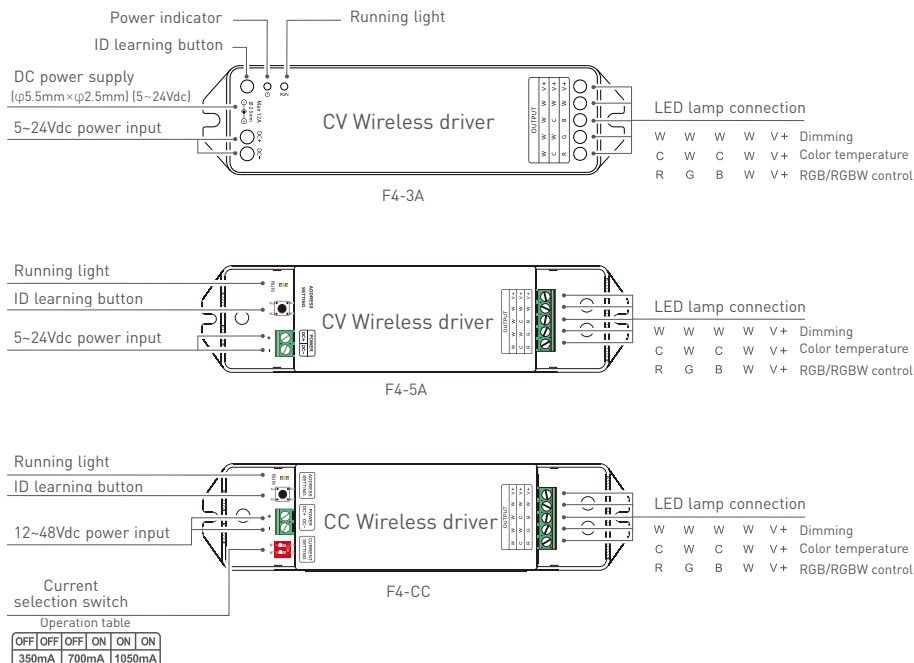
Model	F4-3A	F4-5A	F4-CC
Name	CV LED wireless driver		CC LED wireless driver
Wireless signal	RF 2.4GHz		
Input voltage	5~24Vdc		12~48Vdc
Output voltage	5~24Vdc		3~46Vdc
Current load	3A × 4CH Max. 12A	5A × 4CH Max. 20A	CC 350/700/1050mA ×4CH
Output power	[0~15W...120W] × 4CH Max. 288W	[0~25W...120W] × 4CH Max. 480W	(1.05W~48.3W) × 4CH Max. 193.2W
Protection	Reverse connection protection	Over current / Over-heat / Short circuit / Open circuit / Reverse connection protection, auto recovers.	
Working temperature	-30°C~55°C		
Product size	L125×W33×H20(mm)	L175×W44×H30(mm)	
Package size	L127×W35×H22(mm)	L178×W48×H33(mm)	
Weight(G.W.)	60g	150g	165g

Product size

Unit: mm



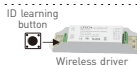
Terminal description



Match code (ID learning button method)

Step 1:

Short press "ID learning button" on driver, the lamps flicker, please complete step 2 within 15 seconds.



Step 2:

Match with F series remote:

Single zone remote: Long press "On/Off" key.

Multi-zone remote: Long press the matching zone's "ON" & "OFF" keys simultaneously.



Match with EX series panel:

Single zone panel: Long press "On/Off" key, then press any key.

Multi-zone panel: Long press "On/Off" key, then press the matching zone key.

* Please match code when panel is power-on.



Match with WiFi gateway:

Turn on APP, enter "zone set" interface, click the right top "MATCH" key, then follow the prompts.



Match code (power on method)

Step 1:

The driver power off.



Step 2:

Match with F series remote:

Single zone remote: Hold down "On/Off" key, meanwhile the driver power on.

Multi-zone remote: Hold down the matching zone's "On" & "Off" keys simultaneously, meanwhile the driver power on.



Match with EX series panel:

A. Single zone panel: Long press "ON/OFF" key until all indicator light flicking.

Multi-zone panel: Long press "ON/OFF" key until all zone's indicator light flicking.

B. The driver power on, the lamps flicker slowly, please complete step C within 15s.

C. Single zone panel: press any key on panel.

Multi-zone panel: press the matching zone key.

* Please match code when panel is power-on.



Match with WiFi gateway:

Turn on APP, enter "zone set" interface, click the right top "MATCH" key, then follow the prompts.



Step 3:

The lamps of driver flicker quickly and then stop flickering (F4-5A and F4-CC produce a long beep), match code successfully.

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The lamps of driver flicker quickly and then stop flickering (F4-5A and F4-CC produce a long beep), match code successfully.

Clear code (ID learning button method)

Long press "ID learning button" on driver for 10 seconds, If the lamps flicker 5 times, deactivate the matching successfully.



Clear code (power on method)

Power on and off driver continuously for 10 times(F4-5A and F4-CC produce a long beep), If the lamps flicker 5 times, deactivate the matching successfully.



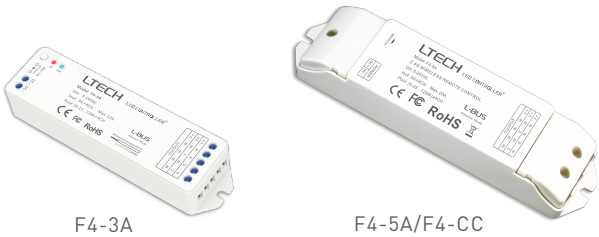
* No further notice if any changes in the manual.
Product function depends on the goods.
Please feel free to contact our official distributor if any question.

LED无线驱动器

- RF 2.4GHz无线信号，免布信号线
 - 可控制调光、调色、RGB、RGBW灯具
 - 支持F系列遥控器控制
 - 支持EX系列触摸面板控制
 - 配WIFI-108网关可支持手机APP，智能音箱控制
- (注：产品带有L-BUS标识才能支持高级模式)

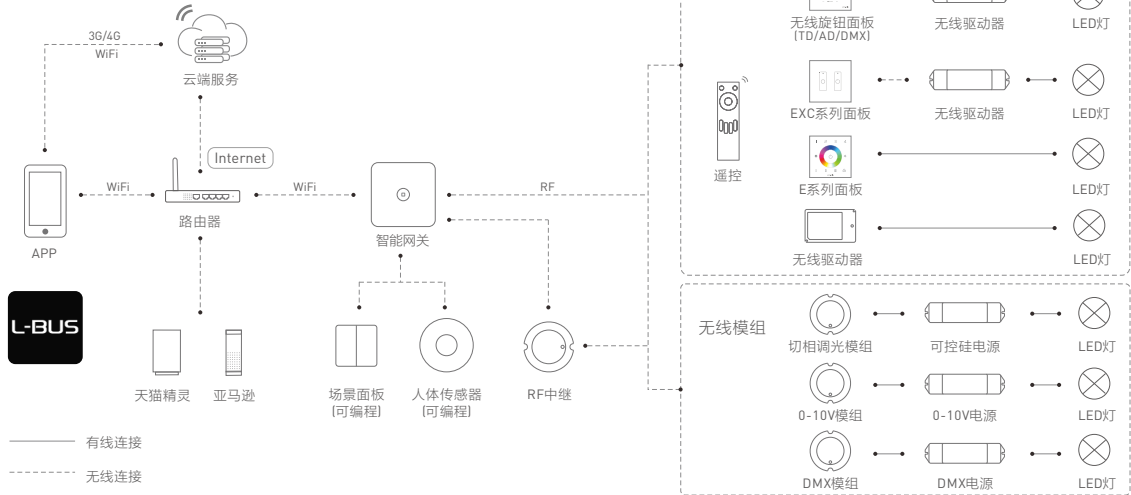
FC CE RoHS [质保5年]





系统图

L-BUS

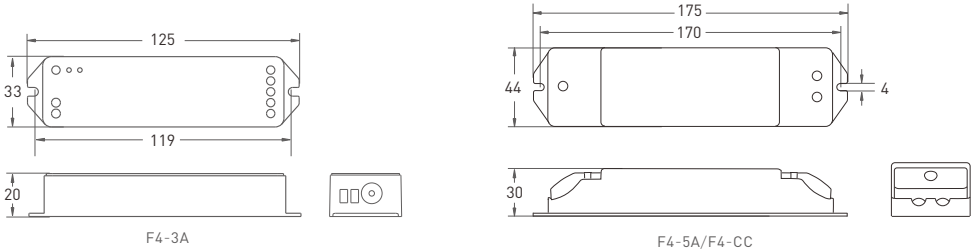


技术参数

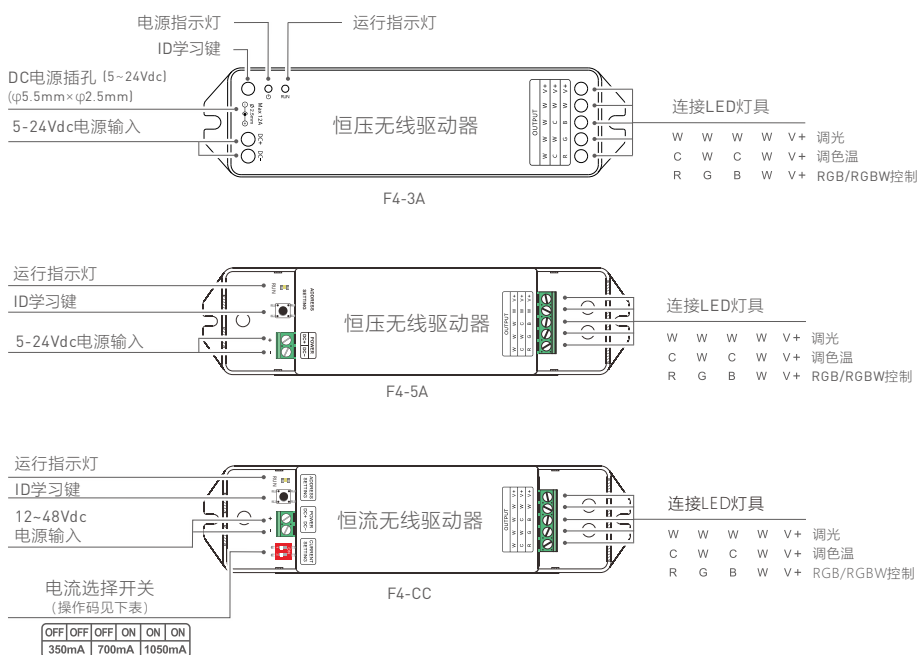
型号	F4-3A	F4-5A	F4-CC
名称	恒压无线驱动器		恒流无线驱动器
无线信号	RF 2.4GHz		
电压输入	5-24Vdc		12-48Vdc
电压输出	5-24Vdc		3-46Vdc
负载电流	3A × 4CH Max. 12A	5A × 4CH Max. 20A	恒流350/700/1050mA × 4CH
负载功率	[0-15W...72W) × 4CH Max. 288W	[0-25W...120W) × 4CH Max. 480W	(1.05W-48.3W) × 4CH Max. 193.2W
保护	防反接保护	过流、过温、短路、开路、防反接保护，可自动恢复	
工作温度	-30°C ~ 55°C		
产品尺寸	L125×W33×H20(mm)	L175×W44×H30(mm)	
包装尺寸	L127×W35×H22(mm)	L178×W48×H33(mm)	
重量(毛重)	60克	150克	165克

产品尺寸

单位: mm



端子说明

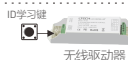


对码

按键对码方法:

第 1 步:

短按无线驱动器的ID学习键，负载灯闪烁，请在15秒内完成以下操作。



上电对码方法:

第 1 步:

无线驱动器断电。



第 2 步:

对码F系列遥控:

单区遥控: 长按遥控器上的开关键

多区遥控: 同时长按所需分区的ON、OFF键。



对码EX系列面板:

单区面板: 长按面板的开关键，再按滑条或任意键。

多区面板: 长按面板的开关键，再按所需的分区键

* 请在面板开机状态时操作



对码网关:

打开APP，进入分区设置界面，点击右上角的“MATCH”按键，按照APP上的提示进行操作。



第 2 步:

对码F系列遥控:

单区遥控: 按下开关键不松手，无线驱动器上电。

多区遥控: 同时按下所需分区ON、OFF键不松手。无线驱动器上电。



对码EX系列面板:

A. 单区面板: 长按面板的开关键，直到面板所有指示灯闪烁;

多区面板: 长按面板的开关键，直到面板所有分区指示灯闪烁;

B. 无线驱动器上电，此时负载灯慢闪，请在15秒内完成以下操作;

C. 单区面板: 按面板上的色环/滑条或任意键;

多区面板: 短按所需的分区键;

* 请在面板开机状态时操作



对码网关:

打开APP，进入分区设置界面，点击右上角的“MATCH”按键，按照APP上的提示进行操作。



第 3 步:

无线驱动器负载灯快闪后停止闪烁，蜂鸣器长响一声，学习成功。

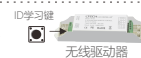
第 3 步:

无线驱动器负载灯快闪后停止闪烁，蜂鸣器长响一声，学习成功。

清码

按键清码方法:

长按无线接收器上的ID学习键10秒，灯具闪烁5次，清码成功。



上电清码方法:

连续10次通断电无线接收器，蜂鸣器长响，灯具闪烁5次，清码成功。

