

CV LED Wireless + DMX Driver

- Support RF 2.4GHz wireless signal and DMX wired connection.
- Can connect dimming, color temperature, RGB, RGBW, RGBWY lamps.
- Compatible with F series remote, RC4-RF-B remote and Q series remote.
- Compatible with EX series touch panel.
- Compatible with WiFi-106 / WiFi-108 gateway.



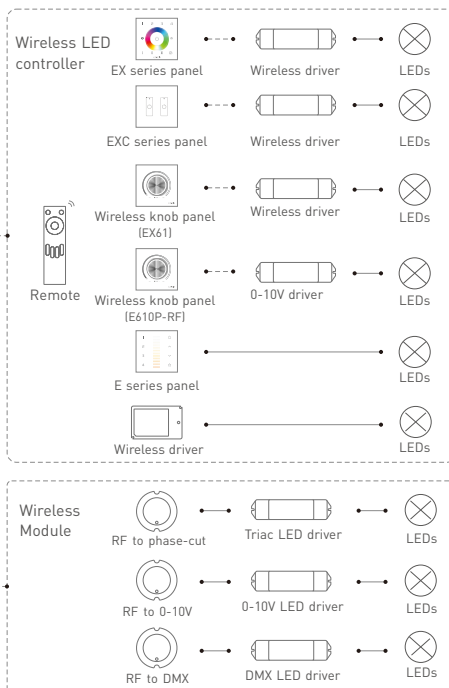
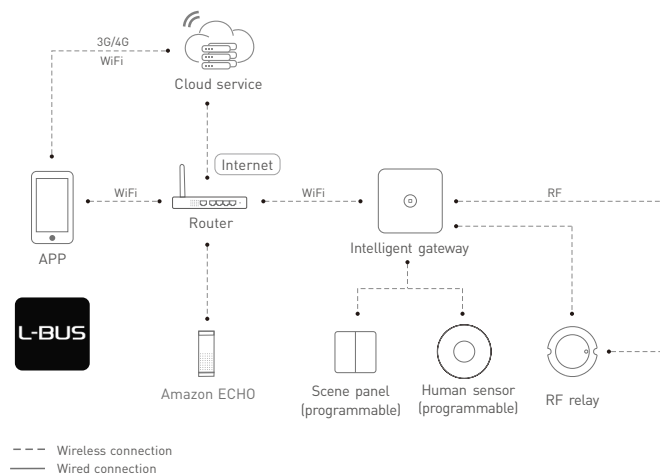
FC CE RoHS

warranty
5 years



System Diagram

L-BUS

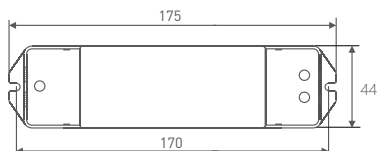


Specification

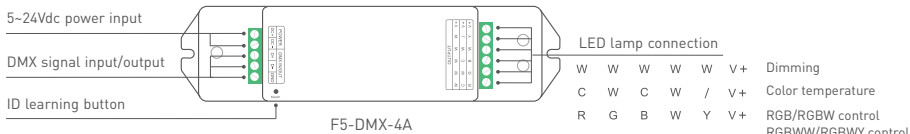
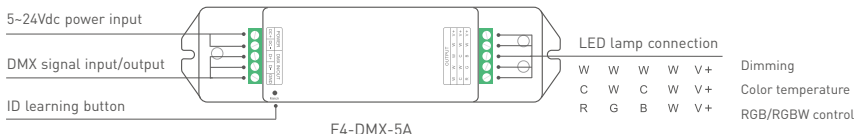
Model	F4-DMX-5A	F5-DMX-4A
Dimming interface	DMX/RDM	
Wireless signal	RF 2.4GHz	
Input voltage	5~24Vdc	
Output voltage	5~24Vdc	
Current load	5A×4CH Max. 20A	4A×5CH/5A×4CH Max. 20A
Output power	(0~25W...120W)×4CH Max. 480W	(0~20W...96W)×5CH Max. 480W
Protection	Short circuit / Over current / Reverse connection protection	Short circuit / Over current / over-heat / Reverse connection protection
Working temperature	-30°C~55°C	
Product size	L175×W44×H30(mm)	
Package size	L178×W48×H33(mm)	
Weight[G.W.]	130g	

Product Size

Unit: mm



Terminal Description



Match Code

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 code 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 code with Q series or RC4-RF-B remote:

Long press the matching zone's ON key.



Match code 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 it when panel is power-on.



Match code with 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 code 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 code with Q series or RC4-RF-B remote:

Hold down the matching zone's ON key, meanwhile the driver power on.



Match code with EX series panel:

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

Multi-zone panel: Long press ON/OFF key until all zone's indicator 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 code with 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 flicking, the buzzer long beep, match code successfully.

Step 3:

The lamps of driver flicker quickly and then stop flicking, the buzzer long beep, match code successfully.

Match code with other gateway, please operate according to APP's prompts.



Clear Code:

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.

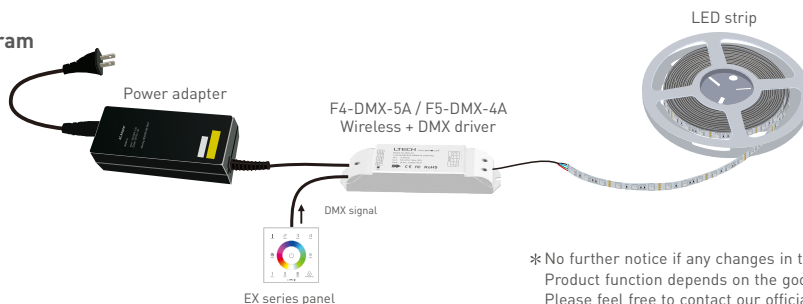


Clear Code (power on method):

Power on and off driver continuously for 10 times, if the lamps flicker 5 times, deactivate the matching successfully.



DMX Wiring Diagram



* 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 恒压无线+ DMX驱动器

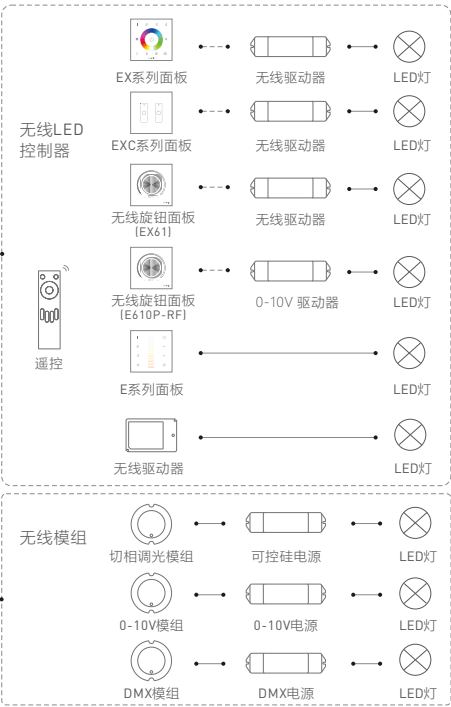
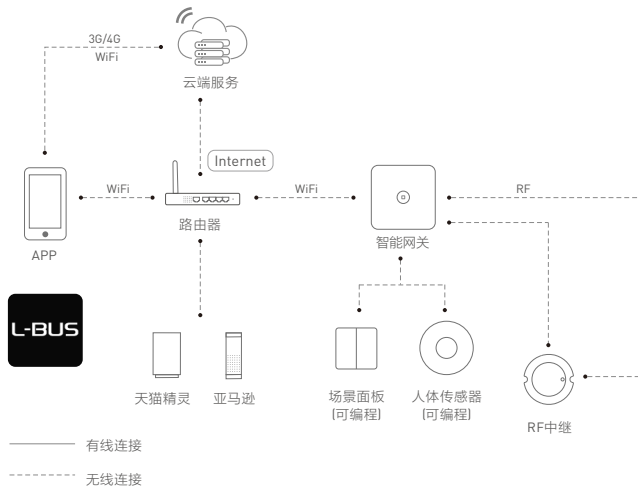
- 支持RF 2.4GHz无线信号及DMX有线连接
- 可控制调光、调色、RGB、RGBW、RGBWY灯具
- 支持F系列遥控器、RC4-RF-B遥控器以及Q系列遥控器控制
- 支持EX系列触摸面板控制
- 支持WiFi-106/WiFi-108网关控制

FC CE RoHS (质保5年) ISO9001:2008



系统图

L-BUS

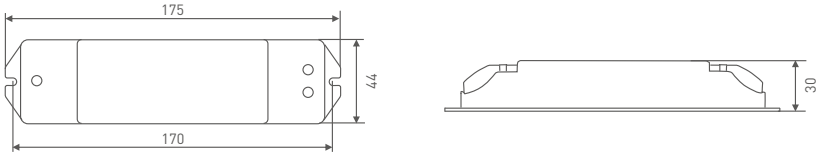


技术参数

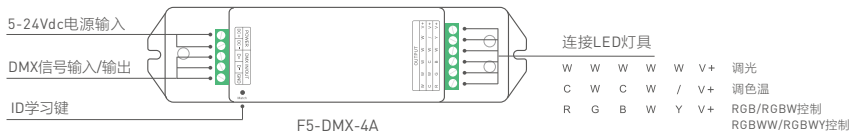
型号	F4-DMX-5A	F5-DMX-4A
调光接口	DMX/RDM	
无线信号	RF 2.4GHz	
电压输入	5-24Vdc	
电压输出	5-24Vdc	
负载电流	5A×4CH Max. 20A	4A×5CH / 5A×4CH Max. 20A
负载功率	(0~25W...120W)×4CH Max. 480W	(0~20W...96W)×5CH Max. 480W
保护	短路、过流、防反接保护	短路、过流、过温、防反接保护
工作温度	-30°C ~ 55°C	
产品尺寸	L175×W44×H30(mm)	
包装尺寸	L178×W48×H33(mm)	
重量(毛重)	130克	

尺寸图

单位: mm



端子说明



对码

按键对码方法：

第1步：

短按无线+DMX驱动器的ID学习键，负载灯闪烁，请在15秒内完成以下操作。



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Q系列、RC4-RF-B遥控：

长按遥控器上所需分区的ON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。



上电对码方法：

第1步：

无线+DMX驱动器断电。



第2步：

对码F系列遥控：

单区遥控：按下开关键不松手，无线+DMX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+DMX驱动器上电。



对码Q系列、RC4-RF-B遥控：

按住遥控器上所需分区的ON键，无线+DMX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+DMX驱动器上电，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+DMX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+DMX驱动器负载灯快闪后停止闪烁，蜂鸣器长响一声，学习成功。

配对其他网关：请按APP提示进行配对。



清码

按键清码方法：

长按无线+DMX驱动器上的ID学习键10秒，灯具闪烁5次，接收器清码成功。



上电清码方法：

连续10次通断电无线+DMX驱动器，灯具闪烁5次，接收器清码成功。



DMX连接图



* 本说明书的内容如有变更，恕不另行通知。
若内容与您使用的功能有所不同，则以实物为准。
如有疑问，欢迎向我司授权的经销商咨询。