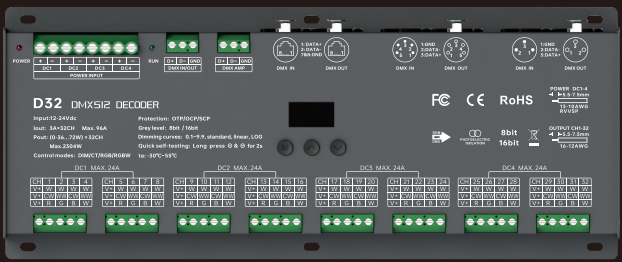
32
CHANNEL

OLED display
8 bit / 16 bit
4 kinds of DMX interfaces
Dimming Curve: 0.1~9.9
Short circuit / Over current / Overheat protection

D32

DMX512 DECODER



RDM DMX | FC | CE | RoHS | Photoelectric isolation | 5-year warranty

Product introduction

1、Designed for Hi-power multiple channels application, 32 channels output, and Max. 3A current per channel, up to 2304W output power.

2、The human-computer interaction interface is composed of an OLED screen and 3 buttons, which displays rich content and is simple and fast to operate.

3、The number of DMX channels can be set to CH01/CH02/CH03/CH04/CH08/CH16/CH24/CH32, which can realize independent address independent channel control, or one address to control multiple channels.

4、The PWM frequency can be set to 300/600/1200/1500/1800/2400/3600/7200/10800/14400/18000Hz;

5、3-pin XLR, 5-pin XLR, RJ45 and green terminal DMX interface with photoelectric isolation, improve signal transmission efficiency and anti-interference ability, the green terminal also has signal amplifier function.

6、With the operations can be completed via the RDM master console, such as parameters browsing & settings, DMX address settings,equipment recognition, etc.

7、Features DMX master mode and decoder mode;

8、With firmware upgrade function.

9、With short circuit, over current and over temp. protection, as well as warning function when a fault occurs.

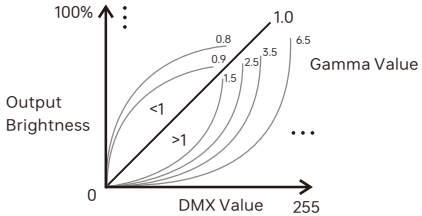
10、With power-on state management and fast self-testing function.

11、16bit (65536 levels) / 8bit (256 levels) grey level available.

12、Available for standard, linear, LOG or custom 0.1-9.9 dimming curve.

13、The device has 10 built-in personalized lighting effects. You can enter the setting interface of the DMX master mode and select different lighting effects to achieve precise output control of other decoders.

14、Parameters can be set and modified through the RDM master control or mobile phone APP, eliminating the need for high-altitude operations.



3-pin XLR | 5-pin XLR | RJ45 | RDM | Photoelectric isolation | Short circuit protection | Overheat protection | Over current protection | Display

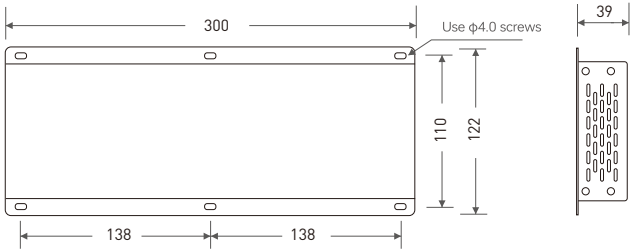
Technical specs

Model :	D32
Input signal :	DMX512/RDM
Input voltage :	12~24Vdc
Current load :	3A × 32CH Max. 96A
Output power :	(0~36W...72W) × 32CH Max. 2304W
DMX interfaces :	3-pin XLR, 5-pin XLR, RJ45, Green terminal
Number of DMX channels :	CH01, CH02, CH03, CH04, CH08, CH16, CH24, CH32
Dimming curves :	0.1~9.9, standard, linear, LOG
Grey level :	8bit (256 levels) / 16bit (65536 levels)
Photoelectric isolation :	Yes
Protection:	Short circuit / Overheat / Over current protection, recover automatically.
Working temperature :	-30°C~55°C
Dimensions :	300×122×39mm(L×W×H)
Package size :	313×127×41mm(L×W×H)
Weight (G.W.) :	1180g

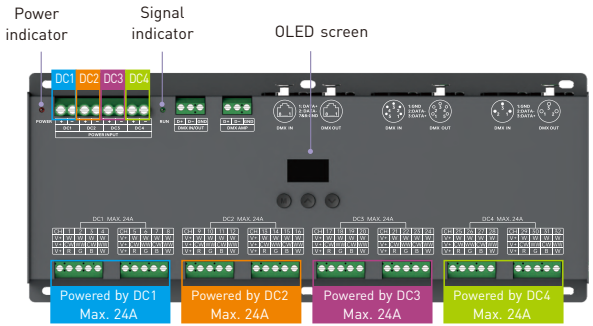
RDM DMX FC CE RoHS 5-Year Warranty

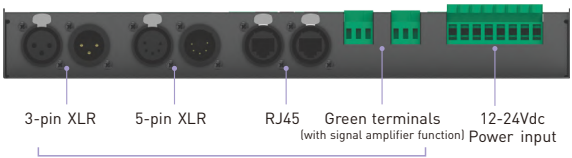
Product size

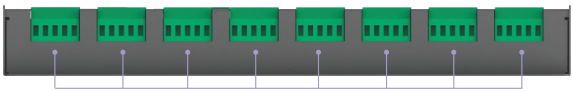
Unit: mm



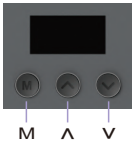
Main component description





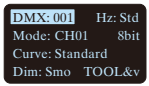


OLED screen interface



Press "M" key, switch entries.
Long press "M" key, back to main page.
Press "Λ" or "V" key, parameter adjustment.
Exit: back to previous page.

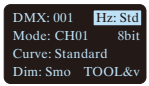
1、DMX address settings



Main page

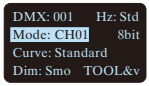
Press "Λ" or "V" key to set DMX address.
Range: 001~512,Default display 001

2、PWM frequency



Press M and press "Λ" or "V" key to select
Available:
300Hz 600Hz 1200Hz
1500Hz 1800Hz 2400Hz
3600Hz 7200Hz 10800Hz
14400Hz 18000Hz Std(acquiesce)

3、Number of DMX channels



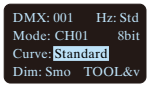
Press M and press "Λ" or "V" key to select
Available:
CH01、CH02、CH03、CH04、
CH08、CH16、CH24、CH32(acquiesce)

* For details on the specific number of channel settings, please see P10-P13.

4、Grey scale

Press M and press "Λ" or "V" key to select
Available: 8bit、16bit, 8bit(acquiesce)

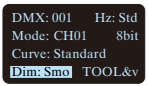
5、Dimming curves



Press M and press "Λ" or "V" key to select
Available: Standard
Linear
Log
0.1~9.9

* It is recommended to use standard, 0.1-9.9 is for special requirements.

6、Enhance dimming



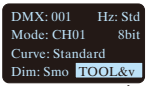
Press M and press“∧”or“∨”key to select

Available: Std (standard)
Smo (smooth)

*It is recommended to use standard.

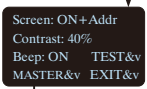
Smo: This option with smooth processing, realizes flicker-free dimming and smooth dynamic effects.

7、Tool



Press“∧”or“∨”
key to enter submenu.

Screensaver
Screen brightness
Buzzer switch



Test
Quit

Press M and press“∧”or“∨”key to selectThe Test submenu is displayed

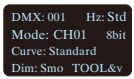
Control Mode

Screen: ON+Addr

Screensaver open and display addres without operating in two minutes

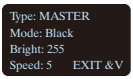
Screen: ON+black

Screensaver open and black without operating in two minutes

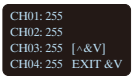


Screen: OFF

Screensaver not enable



Can set
Light display effect
Speed class
Brightness level



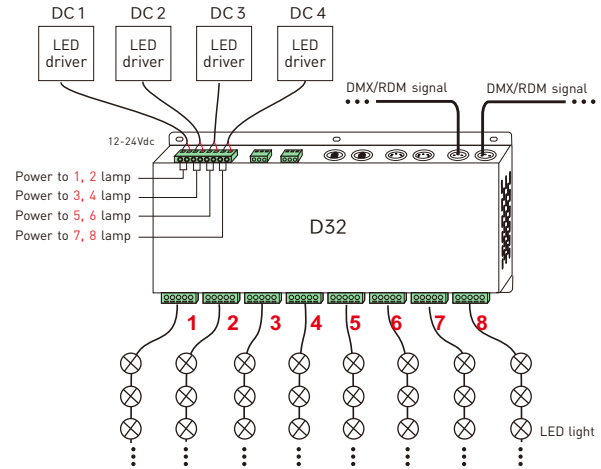
Brightness setting (range: 0~255)
Press“∧”or“∨”
to next page.
Press“∨”to exit.

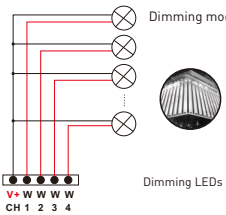
Change all value simultaneously. (on the last page)

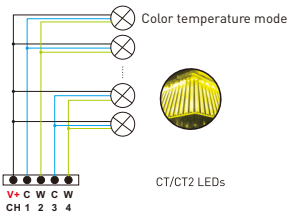
*Fast self-testing function: press“∧”or“∨”keys simultaneously for 2-3 seconds under any page, decoder will enter self-testing function

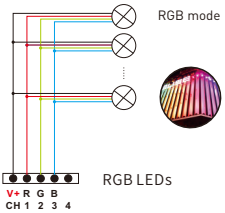
Wiring diagram

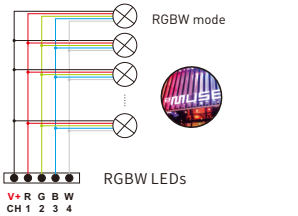
1. Connecting LED lights:





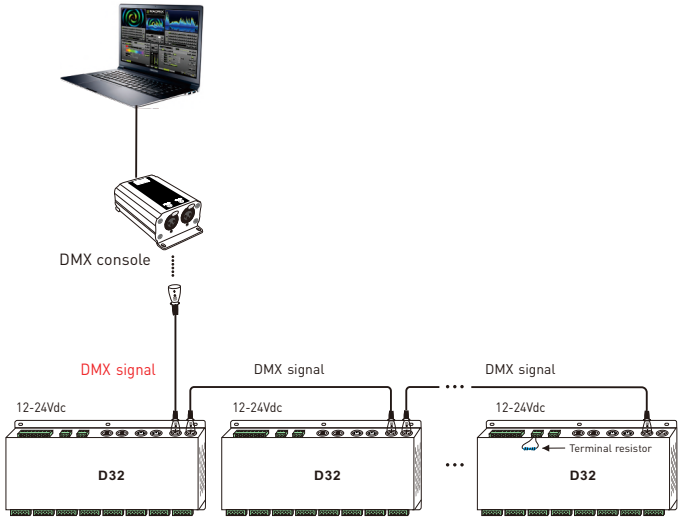




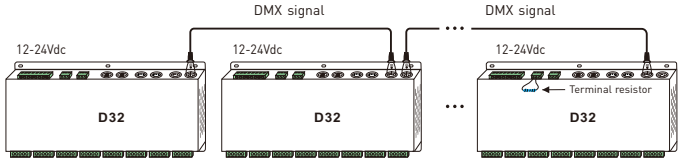


2. DMX console connection:

D32 is equipped with 4 kinds of DMX terminals for users' selection. The following diagram takes 3-pin XLR as an example, same connecting method for the rest three: RJ45 & 5-pin XLR & green terminal (with amplifier function).

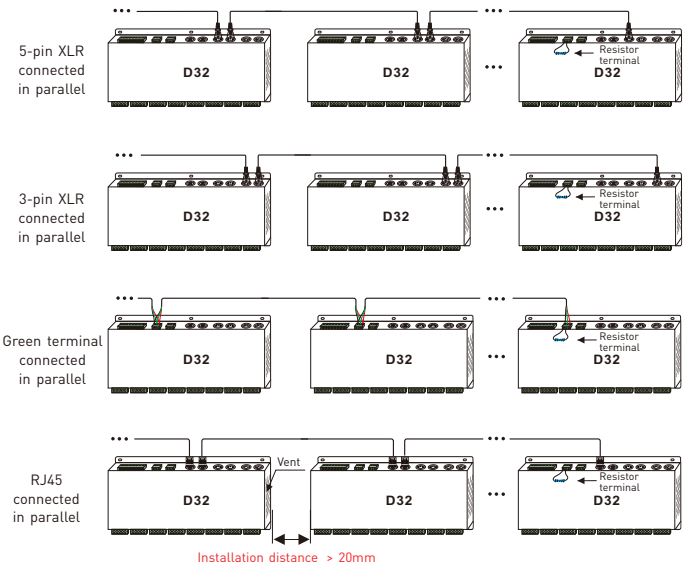


3.DMX Control Mode



* If the recoil effect occurs because of longer signal line or bad line quality, please try to connect 0.25W 90-120Ω terminal resistor at the end of each line.

4. The connection diagram of 4 kinds of DMX/RDM terminals:

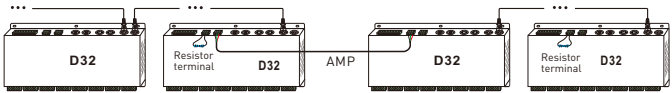


These 4 terminals can be connected in a mixed way.

Installation attentions : please reserve enough ventilation distance between decoders (>20mm), be sure not to block the vent, or it will affect lifetime of decoder for poor heat dissipation.

5. The connection diagram of AMP signal amplifier terminal:

Connecting with green terminal or an extra amplifier will be needed when more than 32 decoders are connected or use overlong signal wire (as shown below).
Signal amplifier should not be more than 5 times continuously.

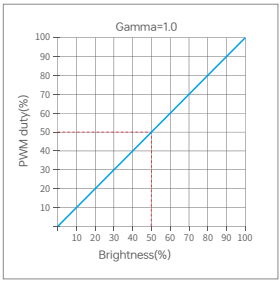


Load Parameters

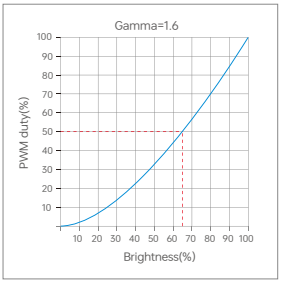
At different PWM frequencies and different voltages, the max. load current and the total power of each channel vary. Before you do the wiring,please strictly follow the load parameters in the table below to operate.

Max. current/ power / Frequency / Voltage	300Hz (F=0)	600Hz (F=1)	1.2kHz (F=2)	1.5kHz (F=3)	1.8kHz (F=4)	2.4kHz (F=5)
12V	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W
24V	4A×32CH/3072W	4A×32CH/3072W	4A×32CH/3072W	4A×32CH/3072W	4A×32CH/3072W	3.5A×32CH/2688W
Max. current/ power / Frequency / Voltage	3.6kHz (F=6)	7.2kHz (F=7)	10.8kHz (F=8)	14.4kHz (F=9)	18kHz (F=A)	
12V	4A×32CH/1536W	3.5A×32CH/1344W	3A×32CH/1152W	3A×32CH/1152W	2.5A×32CH/960W	
24V	3.5A×32CH/2688W	3.5A×32CH/2688W	3A×32CH/2304W	3A×32CH/2304W	2.5A×32CH/1920W	

Dimming Curve Setting



Linear dimming curve



Logarithmic dimming curve

8 bit Address setting table

Mode		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
Address quantity		1	8	2	16	3	24	4	32
Resolution		8bit	8bit	8bit	8bit	8bit	8bit	8bit	8bit
Channels	1	001	001	001	001	001	001	001	001
	2	001	001	002	002	002	002	002	002
	3	001	001	001	001	003	003	003	003
	4	001	001	002	002	003	003	004	004
	5	001	002	001	003	001	004	001	005
	6	001	002	002	004	002	005	002	006
	7	001	002	001	003	003	006	003	007
	8	001	002	002	004	003	006	004	008
	9	001	003	001	005	001	007	001	009
	10	001	003	002	006	002	008	002	010
	11	001	003	001	005	003	009	003	011
	12	001	003	002	006	003	009	004	012
	13	001	004	001	007	001	010	001	013
	14	001	004	002	008	002	011	002	014
	15	001	004	001	007	003	012	003	015
	16	001	004	002	008	003	012	004	016
	17	001	005	001	009	001	013	001	017
	18	001	005	002	010	002	014	002	018
	19	001	005	001	009	003	015	003	019
	20	001	005	002	010	003	015	004	020
	21	001	006	001	011	001	016	001	021
	22	001	006	002	012	002	017	002	022
	23	001	006	001	011	003	018	003	023
	24	001	006	002	012	003	018	004	024
	25	001	007	001	013	001	019	001	025

Mode		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
Address quantity		1	8	2	16	3	24	4	32
Resolution		8bit	8bit	8bit	8bit	8bit	8bit	8bit	8bit
Channels	26	001	007	002	014	002	020	002	026
	27	001	007	001	013	003	021	003	027
	28	001	007	002	014	003	021	004	028
	29	001	008	001	015	001	022	001	029
	20	001	008	002	016	002	023	002	030
	31	001	008	001	015	003	024	003	031
	32	001	008	002	016	003	024	004	032

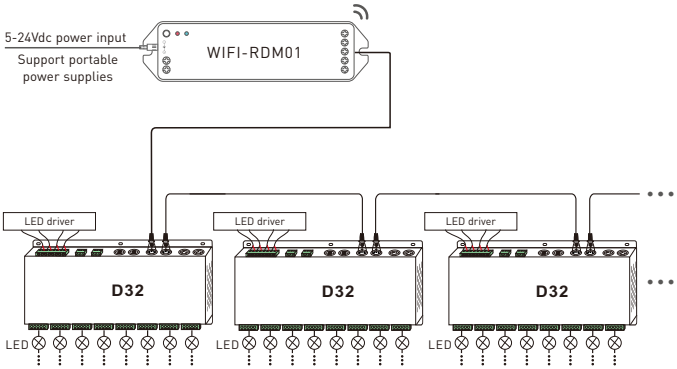
16 bit Address setting table

Mode		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
Address quantity		2	16	4	32	6	48	8	64
Resolution		16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit
Channels	1	001 002	001 002	001 002	001 002	001 002	001 002	001 002	001 002
	2	001 002	001 002	003 004	003 004	003 004	003 004	003 004	003 004
	3	001 002	001 002	001 002	001 002	005 006	005 006	005 006	005 006
	4	001 002	001 002	003 004	003 004	005 006	005 006	007 008	007 008
	5	001 002	003 004	001 002	005 006	001 002	007 008	001 002	009 010
	6	001 002	003 004	003 004	007 008	003 004	009 010	003 004	011 012
	7	001 002	003 004	001 002	005 006	005 006	011 012	005 006	013 014
	8	001 002	003 004	003 004	007 008	005 006	011 012	007 008	015 016
	9	001 002	005 006	001 002	009 010	001 002	013 014	001 002	017 018
	10	001 002	005 006	003 004	011 012	003 004	015 016	003 004	019 020
	11	001 002	005 006	001 002	009 010	005 006	017 018	005 006	021 022
	12	001 002	005 006	003 004	011 012	005 006	017 018	007 008	023 024
	13	001 002	007 008	001 002	013 014	001 002	019 020	001 002	025 026
	14	001 002	007 008	003 004	015 016	003 004	021 022	003 004	027 028
	15	001 002	007 008	001 002	013 014	005 006	023 024	005 006	029 030
	16	001 002	007 008	003 004	015 016	005 006	023 024	007 008	031 032
	17	001 002	009 010	001 002	017 018	001 002	025 026	001 002	033 034
	18	001 002	009 010	003 004	019 020	003 004	027 028	003 004	035 036
	19	001 002	009 010	001 002	017 018	005 006	029 030	005 006	037 038
	20	001 002	009 010	003 004	019 020	005 006	029 030	007 008	039 040
	21	001 002	011 012	001 002	021 022	001 002	031 032	001 002	041 042
	22	001 002	011 012	003 004	023 024	003 004	033 034	003 004	043 044
	23	001 002	011 012	001 002	021 022	005 006	035 036	005 006	045 046
	24	001 002	011 012	003 004	023 024	005 006	035 036	007 008	047 048
	25	001 002	013 014	001 002	025 026	001 002	037 038	001 002	049 050

Mode		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
Address quantity		2	16	4	32	6	48	8	64
Resolution		16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit
Channels	26	001 002	013 014	003 004	027 028	003 004	039 040	003 004	051 052
	27	001 002	013 014	001 002	025 026	005 006	041 042	005 006	053 054
	28	001 002	013 014	003 004	027 028	005 006	041 042	007 008	055 056
	29	001 002	015 016	001 002	029 030	001 002	043 044	001 002	057 058
	30	001 002	015 016	003 004	031 032	003 004	045 046	003 004	059 060
	31	001 002	015 016	001 002	029 030	005 006	047 048	005 006	061 062
	32	001 002	015 016	003 004	031 032	005 006	047 048	007 008	063 064

Work with RDM editor

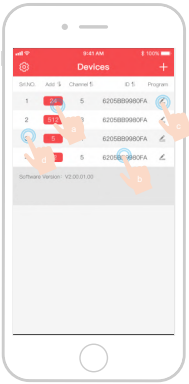
D32 can work with LTECH RDM editor (Model: WiFi-RDM01) to realize changing the parameters and firmware upgrade by long-range setting, wiring diagram as below:

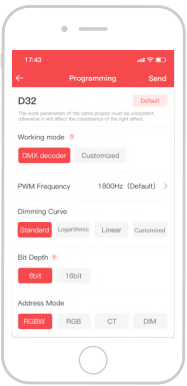


RDM editor App interface instructions

Download the App, setting the D32 parameters (frequency, bit, curve, modes, dimming range, screensaver, etc.) after well connecting the RDM editor, more details, please check the manual of WiFi-RDM01.

Well installation of products first, then working with WiFi -RDM01 to realize setting parameters and firmware upgrade by App.





WiFi-RDM01 upgrade

DMX device upgrade

a: Click"Add", edit the address in corresponding box.
b: Click"ID", get more product details.
c: Click" ", enter edited interface.
d: Click"No.", issue the recognizing command.

Supporting WiFi-RDM01 upgrade and DMX driver upgrade.

Update Time: 08/09/2026_A2

Attention

- Product installation and commissioning should be done by a qualified professional.
- Our company products are and not lightningproof non-waterproof(special models excepted). Please avoid the sun and rain. When installed outdoors, please ensure they are mounted in a waterproof enclosure or in an area equipped with lightning protection devices.
- Good heat dissipation will prolong the working life of products. Please ensure good ventilation.
- Please check if the working voltage used complies with the parameter requirements of products.
- The diameter of wire used must be able to load the light fixtures you connect and ensure the firm wiring.
- Before you power on products, please make sure all the wiring is correct in case of incorrect connection that causes damage to light fixtures.
- If a fault occurs, please do not attempt to fix products by yourself. If you have any question, please contact your suppliers.

Warranty Agreement

- Warranty periods from the date of delivery: 5 years.
- Free repair or replacement services for quality problems are provided within warranty periods.

Warranty exclusions below:
Following conditions are not within the guarantee range of free repairing or replacement services:

- Beyond warranty periods.
- Any artificial damage caused by high voltage, overload, or improper operations.
- Products with severe physical damage.
- Damage caused by natural disasters and force majeure.
- Warranty labels and barcodes have been damaged.
- No any contract signed by our company.

1. Repair or replacement provided is the only remedy for customers. Our company is not liable for any incidental or consequential damage unless it is within the law.
2. Our company has the right to amend or adjust the terms of this warranty, and release in written form shall prevail.

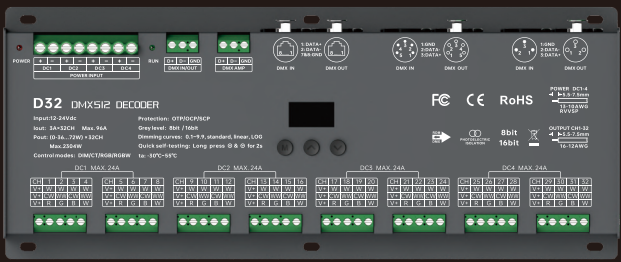
* This manual is subject to changes without further notice. Product functions depend on the goods. Please feel free to contact our official distributors if you have any question.

32
CHANNELS

OLED显示屏
8 bit / 16 bit
4种DMX接口
调光曲线: 0.1-9.9
短路、过流、过温保护

D32

DMX512 DECODER



RDM DMX

RoHS

光电隔离

质保5年

产品介绍

1、本产品为大功率多通道应用而设计，共有32个通道输出，每通道最大3A电流，总功率可高达 2304W；

2、使用OLED屏和3个按键组成人机交互界面，显示内容丰富，操作简单快捷；

3、DMX通道数量可设置CH01/CH02/CH03/CH04/CH08/CH16/CH24/CH32，可实现独立地址独立通道控制，也可以实现一个地址控制多个通道；

4、可设置300/600/1200/1500/1800/2400/3600/7200/10800/14400/18000Hz PWM频率；

5、提供3针XLR、5针XLR、绿色端子、RJ45四种具有信号隔离功能的DMX接口，提高信号传输效率和抗干扰能力，其中绿色端子还有信号放大功能。

6、具有RDM远程管理协议，通过RDM主控可对其进行参数浏览与设置、DMX地址修改、设备识别等操作；

7、具有DMX主控模式和解码模式；

8、具有固件升级功能；

9、具有短路、过流、过温保护与自动恢复功能，并有故障警示提示功能；

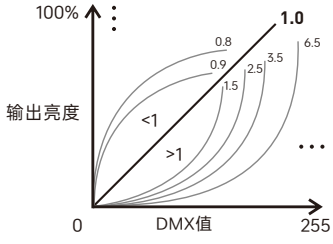
10、具有上电状态管理及快速自测功能；

11、16bit(65536级)/8bit(256级)灰度级可选；

12、标准、线性、对数及自定义0.1~9.9等调光曲线可选；

13、设备内置10种个性化灯光效果，可通过进入DMX主控模式的设置界面，选择不同的灯光效果，实现对其他解码器的精准输出控制。

14、可通过RDM主控或手机APP进行参数设置与修改，免高空作业



3针XLR　5针 XLR　RJ45　RDM　光电隔离　短路保护　过温保护　过流保护　显示

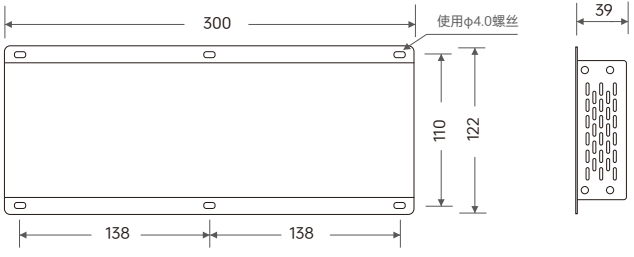
性能参数

产品型号：	D32
信号输入：	DMX512/RDM
输入电压：	12- 24Vdc
负载电流：	3A×32路 Max. 96A
输出功率：	(0~36W...72W)×32路 Max. 2304W
DMX接口：	3针XLR, 5针XLR, RJ45, 绿色端子
DMX通道数量：	CH01, CH02, CH03, CH 04, CH08, CH16, CH24, CH32
调光曲线：	0.1~9.9, 标准，线性，对数
灰度等级：	8bit(256级)/16bit(65536级)可选
光电隔离：	有
保护：	短路、过流、过温保护，可自动恢复
工作温度：	-30°C~55°C
产品尺寸：	L300×W122×H39mm
包装尺寸：	L313×W127×H41mm
重量(毛重)：	1180g

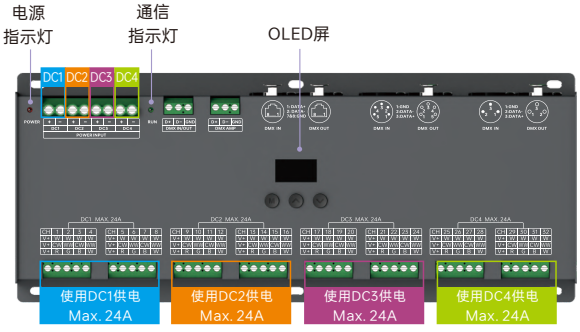
RDM DMX FC CE RoHS 质保5年

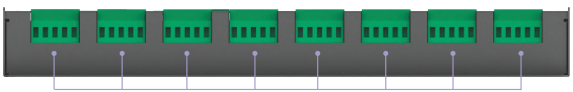
产品尺寸

单位：mm



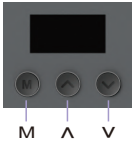
部件图





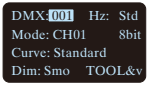
绿色端子, 输出连接LED灯

OLED屏界面图



按M键，切换条目
长按M键，返回至主显示界面
按∧或∨键，调整参数
EXIT：返回至上一级菜单

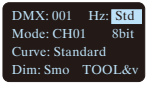
1、DMX地址设置



主显示界面

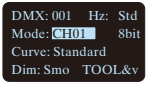
按∧或∨键，进行DMX地址设置
范围：1~512

2、PWM频率



短按"M"按∧或∨键进行选择
可选项：
300Hz 600Hz 1200Hz
1500Hz 1800Hz 2400Hz
3600Hz 7200Hz 10800Hz
14400Hz 18000Hz Std(默认)

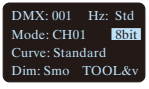
3、模式



按∧或∨键进行选择
可选项：CH01, CH02, CH03, CH04, CH08 , CH16, CH24, CH32

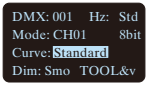
✱ 具体通道数量设置详情请看P10-P13

4、灰度等级



按∧或∨键进行选择
可选项：8bit、16bit，8bit(默认)

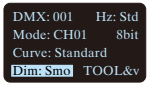
5、调光曲线



按∧或∨键进行选择
可选项：Standard (标准)
Linear (线性)
Log (对数)
0.1~9.9

✲ 推荐使用standard,
有特殊要求时可使用0.1-9.9

6、调光加强



短按“M”按∧或∨键进行选择

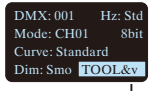
可选项：Std (标准)

Smo (平滑)

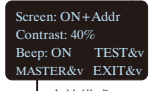
✻ 推荐使用标准

Smo: 该选项做了平滑处理，实现调光无闪烁与动态效果更柔和

7、工具项



按∧或∨键，进入子菜单



屏保

屏幕亮度

蜂鸣器开关

测试

退出

短按“M”按∧或∨键进行选择

进入测试子菜单

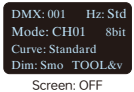
主控模式

Screen: ON+Addr

2分钟无操作启动屏保并显示地址

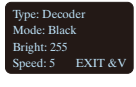
Screen: ON+black

2分钟无操作启动屏保并息屏



Screen: OFF

不启用屏保

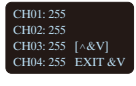


可设置

灯光显示效果

速度等级

亮度等级

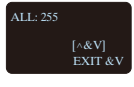


亮度值

范围：0~255

按∧或∨键翻页

按∨键退出



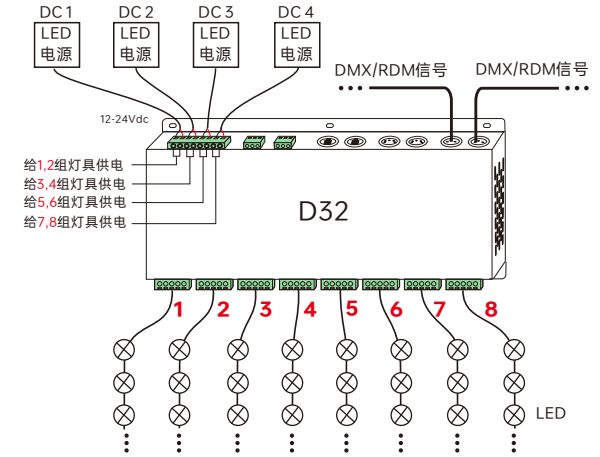
未页的ALL选项

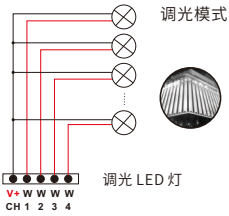
可设置所有通道值同时变化。

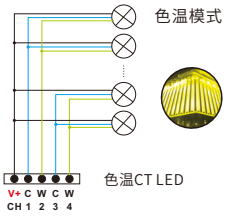
✻快速自测功能：任何界面下，同时按∧或∨键2~3秒，解码器会进入自我测试功能。

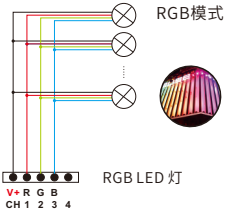
连接示意图

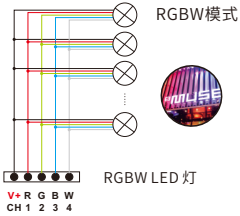
1. 连接LED灯





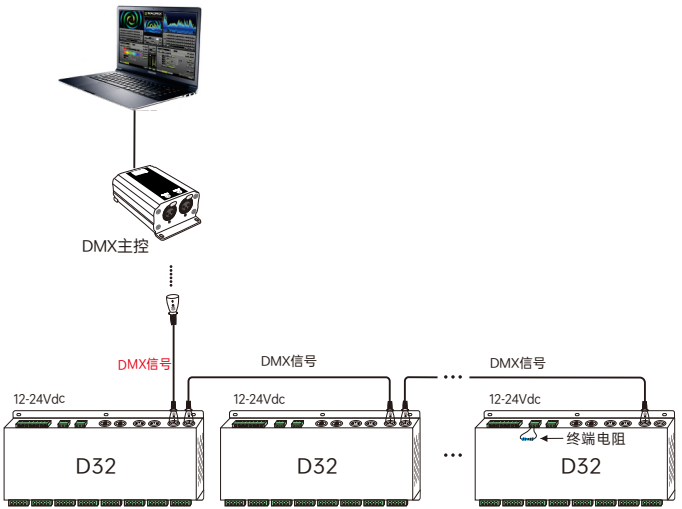




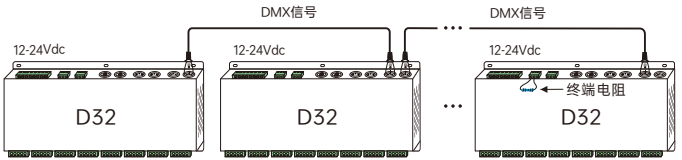


2. DMX解码模式连接

本DMX解码器提供四种DMX端子供用户选择, 本连接图以连接3针XLR端子为例, 也可根据实际情况选择5针XLR、RJ45或绿色端子 (具有信号放大功能)。

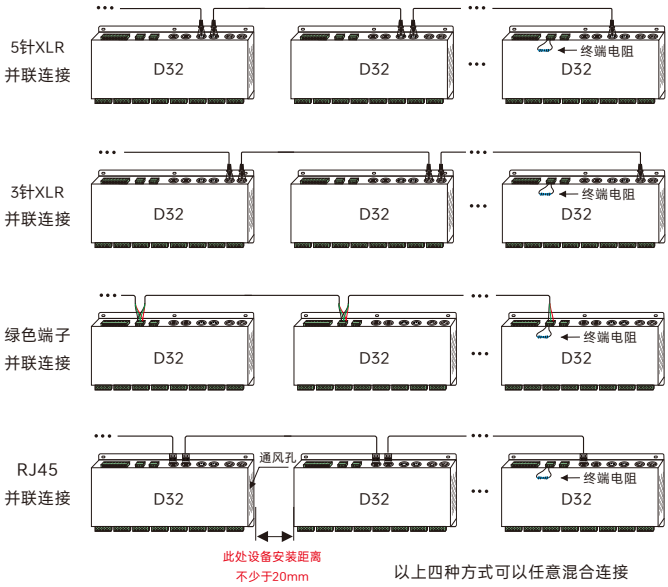


3.DMX主控模式



✻ 当信号线较长或者线材质量等原因造成信号反冲效应影响使用, 可以尝试在每路信号线末端连接0.25W 90-120Ω终端电阻解决。

4. 四种DMX端口的连接示意图

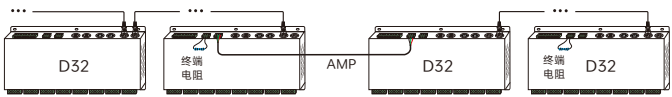


以上四种方式可以任意混合连接

*安装注意事项：请在解码器与解码器之间预留通风距离（最少20mm），切勿堵塞通风孔，否则会因设备散热不畅影响使用寿命。

5. AMP信号放大端子连接图

*当DMX解码器过多(超过32台)，或信号线过长，需加信号放大器或使用绿色端子接口进行信号放大(见下图)，信号放大不能连续超过5次。

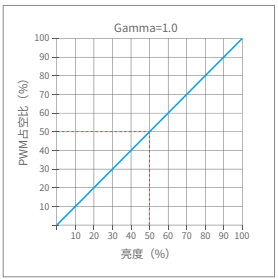


带载容量表

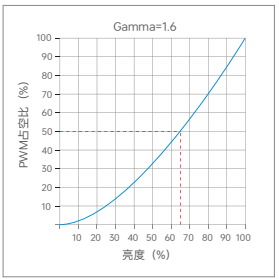
不同PWM频率、不同电压下，每路最大带载电流和总功率不同。接线前，请严格按照表格中的带载参数进行操作。

最大电流/功率 频率 / 电压	300Hz (F=0)	600Hz (F=1)	1.2kHz (F=2)	1.5kHz (F=3)	1.8kHz (F=4)	2.4kHz (F=5)
12V	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W	4A×32CH/1536W
24V	4A×32CH/3072W	4A×32CH/3072W	4A×32CH/3072W	4A×32CH/3072W	4A×32CH/3072W	3.5A×32CH/2688W
最大电流/功率 频率 / 电压	3.6kHz (F=6)	7.2kHz (F=7)	10.8kHz (F=8)	14.4kHz (F=9)	18kHz (F=A)	
12V	4A×32CH/1536W	3.5A×32CH/1344W	3A×32CH/1152W	3A×32CH/1152W	2.5A×32CH/960W	
24V	3.5A×32CH/2688W	3.5A×32CH/2688W	3A×32CH/2304W	3A×32CH/2304W	2.5A×32CH/1920W	

调光曲线



线性调光曲线



对数调光曲线

8bit模式地址设置表

模式		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
地址数量		1	8	2	16	3	24	4	32
分辨率		8bit	8bit	8bit	8bit	8bit	8bit	8bit	8bit
通道数	1	001	001	001	001	001	001	001	001
	2	001	001	002	002	002	002	002	002
	3	001	001	001	001	003	003	003	003
	4	001	001	002	002	003	003	004	004
	5	001	002	001	003	001	004	001	005
	6	001	002	002	004	002	005	002	006
	7	001	002	001	003	003	006	003	007
	8	001	002	002	004	003	006	004	008
	9	001	003	001	005	001	007	001	009
	10	001	003	002	006	002	008	002	010
	11	001	003	001	005	003	009	003	011
	12	001	003	002	006	003	009	004	012
	13	001	004	001	007	001	010	001	013
	14	001	004	002	008	002	011	002	014
	15	001	004	001	007	003	012	003	015
	16	001	004	002	008	003	012	004	016
	17	001	005	001	009	001	013	001	017
	18	001	005	002	010	002	014	002	018
	19	001	005	001	009	003	015	003	019
	20	001	005	002	010	003	015	004	020
	21	001	006	001	011	001	016	001	021
	22	001	006	002	012	002	017	002	022
	23	001	006	001	011	003	018	003	023
	24	001	006	002	012	003	018	004	024
	25	001	007	001	013	001	019	001	025

模式		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
地址数量		1	8	2	16	3	24	4	32
分辨率		8bit	8bit	8bit	8bit	8bit	8bit	8bit	8bit
通道数	26	001	007	002	014	002	020	002	026
	27	001	007	001	013	003	021	003	027
	28	001	007	002	014	003	021	004	028
	29	001	008	001	015	001	022	001	029
	20	001	008	002	016	002	023	002	030
	31	001	008	001	015	003	024	003	031
	32	001	008	002	016	003	024	004	032

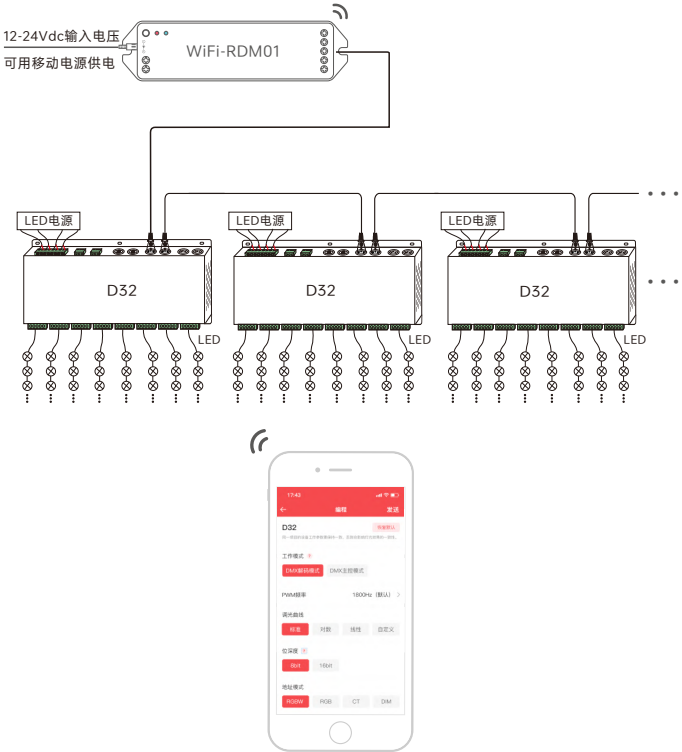
16bit模式地址设置表

模式		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
地址数量		2	16	4	32	6	48	8	64
分辨率		16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit
通道数	1	001 002	001 002	001 002	001 002	001 002	001 002	001 002	001 002
	2	001 002	001 002	003 004	003 004	003 004	003 004	003 004	003 004
	3	001 002	001 002	001 002	001 002	005 006	005 006	005 006	005 006
	4	001 002	001 002	003 004	003 004	005 006	005 006	007 008	007 008
	5	001 002	003 004	001 002	005 006	001 002	007 008	001 002	009 010
	6	001 002	003 004	003 004	007 008	003 004	009 010	003 004	011 012
	7	001 002	003 004	001 002	005 006	005 006	011 012	005 006	013 014
	8	001 002	003 004	003 004	007 008	005 006	011 012	007 008	015 016
	9	001 002	005 006	001 002	009 010	001 002	013 014	001 002	017 018
	10	001 002	005 006	003 004	011 012	003 004	015 016	003 004	019 020
	11	001 002	005 006	001 002	009 010	005 006	017 018	005 006	021 022
	12	001 002	005 006	003 004	011 012	005 006	017 018	007 008	023 024
	13	001 002	007 008	001 002	013 014	001 002	019 020	001 002	025 026
	14	001 002	007 008	003 004	015 016	003 004	021 022	003 004	027 028
	15	001 002	007 008	001 002	013 014	005 006	023 024	005 006	029 030
	16	001 002	007 008	003 004	015 016	005 006	023 024	007 008	031 032
	17	001 002	009 010	001 002	017 018	001 002	025 026	001 002	033 034
	18	001 002	009 010	003 004	019 020	003 004	027 028	003 004	035 036
	19	001 002	009 010	001 002	017 018	005 006	029 030	005 006	037 038
	20	001 002	009 010	003 004	019 020	005 006	029 030	007 008	039 040
	21	001 002	011 012	001 002	021 022	001 002	031 032	001 002	041 042
	22	001 002	011 012	003 004	023 024	003 004	033 034	003 004	043 044
	23	001 002	011 012	001 002	021 022	005 006	035 036	005 006	045 046
	24	001 002	011 012	003 004	023 024	005 006	035 036	007 008	047 048
	25	001 002	013 014	001 002	025 026	001 002	037 038	001 002	049 050

模式		DIM		CT		RGB		RGBW	
		CH01	CH08	CH02	CH16	CH03	CH24	CH04	CH32
地址数量		2	16	4	32	6	48	8	64
分辨率		16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit
通道数	26	001 002	013 014	003 004	027 028	003 004	039 040	003 004	051 052
	27	001 002	013 014	001 002	025 026	005 006	041 042	005 006	053 054
	28	001 002	013 014	003 004	027 028	005 006	041 042	007 008	055 056
	29	001 002	015 016	001 002	029 030	001 002	043 044	001 002	057 058
	30	001 002	015 016	003 004	031 032	003 004	045 046	003 004	059 060
	31	001 002	015 016	001 002	029 030	005 006	047 048	005 006	061 062
	32	001 002	015 016	003 004	031 032	005 006	047 048	007 008	063 064

与RDM编辑器配合使用

D32可以与我司RDM编辑器（型号WiFi-RDM01）配合使用，以实现手机远程浏览与设置参数、固件升级等，连接图如下：



RDM编程器APP界面介绍

手机下载APP，与RDM编辑器连接成功后，即可通过APP设置D32所有参数如频率、位数、曲线、模式调光范围、屏保等参数，具体请参看WiFi-RDM01的使用说明书。

配套使用WiFi-RDM01后，即可实现先安装再用APP设置参数及进行固件升级，随心更改，免高空作业。

a：点击"地址"对应方框可编辑地址；

b：点击"标识符"出现产品详细信息；

c：点击编程按钮"✎"则进入编辑界面；

d：点击序号发出识别命令。

在APP进行固件升级

注意事项

- 请由具有专业资格的人员进行调试安装；
- 我司产品（专有型号除外）不能防水防雷，需避免日晒雨淋，如安装在户外，请用防水箱和防雷装置；
- 良好的散热条件会延长产品的使用寿命，请把产品安装在通风良好的环境；
- 请检查使用的工作电压是否符合产品的参数要求；
- 使用的电线直径大小必须能足够负载连接的 LED灯具，并确保接线牢固；
- 通电调试前，应确保所有接线正确， 以避免因接线错误而导致灯具损坏；
- 如果发生故障，请勿私自维修；如果有疑问，请联系供应商。

保修条例

- 自出厂之日起保修服务期为5年。
- 在保修服务期内出现产品质量问题我司将给予免费修理或更换服务。

非保修条例：

属下列情况不在免费保修或更换服务范围之内：

- 已经超出保修期限的；
- 过高电压、超负载、操作不当等人为造成的损坏；
- 产品外形严重损坏或变形；
- 自然灾害以及人力不可抗拒原因造成的损坏；
- 产品保修标签和产品唯一条形码损坏；
- 无我司签订的合同或发票凭证。

1. 修理或更换是我司对客户的唯一补救措施。我司不承担任何附带引起的损害赔偿责任，除非在适用法律范围之内。
2. 我司享有修正或调整本保修条款的权利，并以书面形式发布为准。

*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。