

DALI LED Dimming Driver

0~144 ..288W 0~12A 12~24Vdc

- Dimming interface: DALI.
- PWM digital dimming, standard DALI logarithmic dimming curve.
- OLED display, supporting auto-assigned/manul-input address,
- Dimming range: 0~100%, LED start at 0.1% possible.
- Max. current output: 12A.
- 0-10V output, DALI system compatible with 0-10V.
- Short circuit / Over load protection.
- Full protective plastic housing.
- DALI bus standard: IEC62386.
- Suitable for indoor environments.



FC CE RoHS

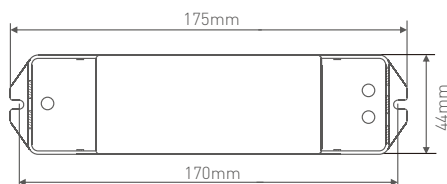
warranty
5 years

Main Characteristics

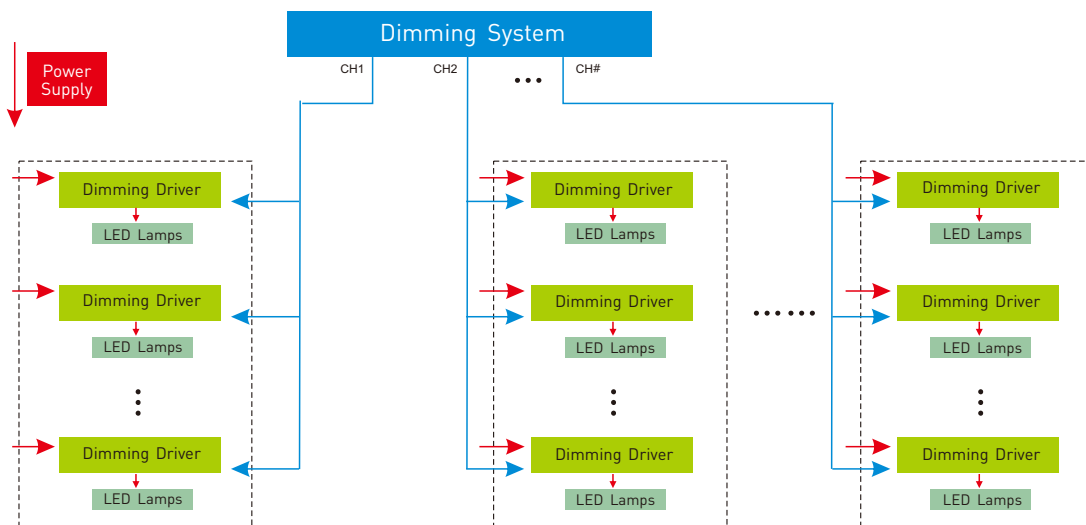
Dimming Interface: DALI (IEC62386)
 Input Voltage: 12~24Vdc
 Output Voltage: 12~24Vdc
 Output: 12A×1CH +0-10V×1CH
 Max. Output Power: 0-144W...288W

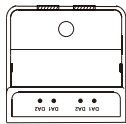
Dimming Range: 0~100%, LED start at 0.1% possible
 Working Temperature: -30℃~55℃
 Product Size: L175×W44×H30(mm)
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 150g

Dimensions

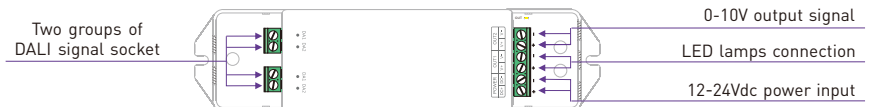


System Connection Diagram:

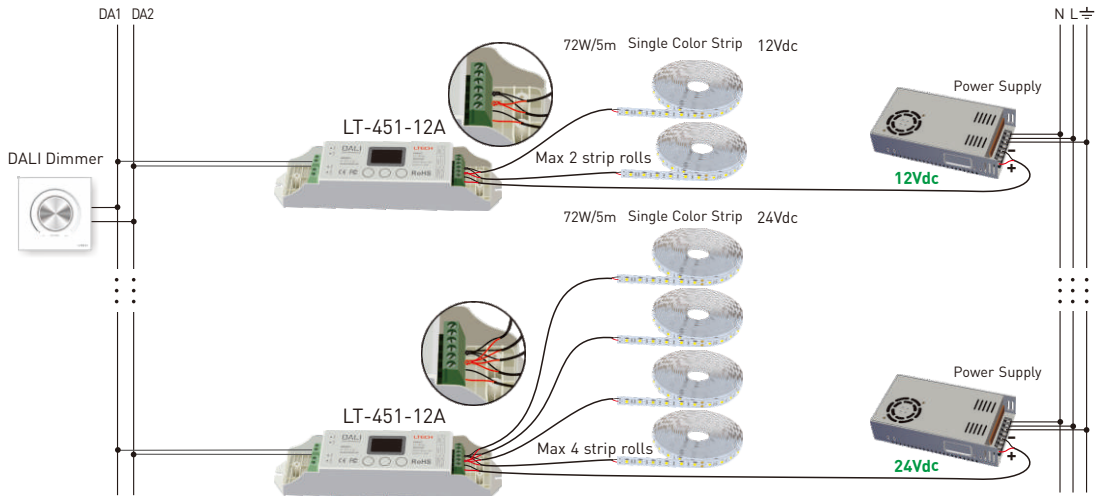




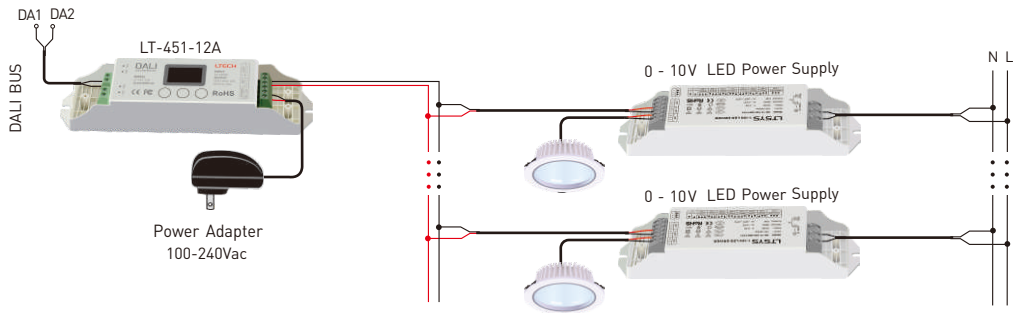
DALI bus no need distinguish plus-minus polarity.



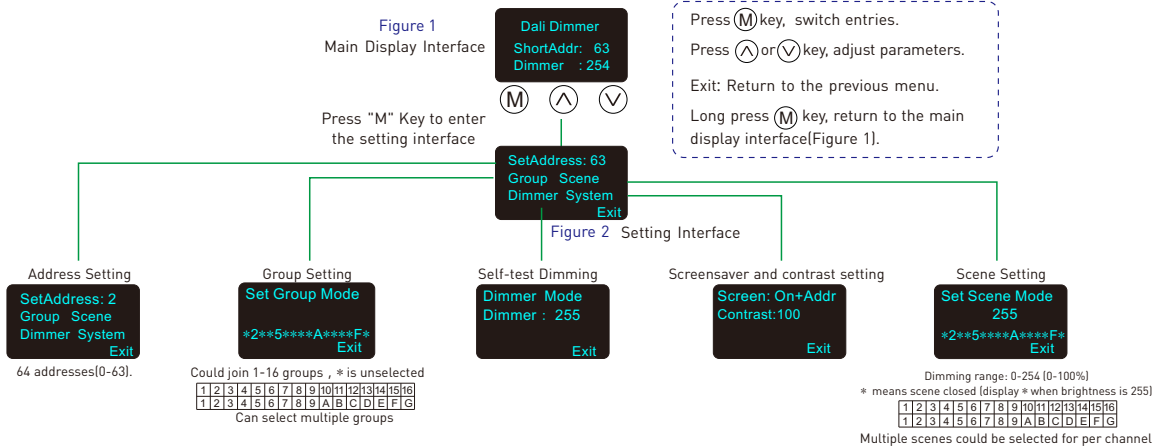
12V lamp connected, loads 0~144W(12V). 24V lamp connected, loads 0~288W(24V).



Providing DALI to 0-10V connect port, which is compatible to control 0-10V products in DALI control system, diagram example as below:



OLED Screen Interface Diagram:



DALI LED 调光驱动器

0~144...288W 0~12A 12~24Vdc

- 调光接口：DALI
- PWM数字调光，标准DALI对数调光曲线
- OLED屏显示，支持自动分配地址及手动写入地址
- 调光范围：0~100%，LED从0.1%开始调光
- 最大可负载12A电流
- 0-10V输出接口，DALI系统同时兼容0-10V产品
- 短路、过载保护
- 全防护塑胶外壳
- DALI总线标准 IEC62386
- 适合室内LED照明环境应用



FC CE RoHS [质保5年]

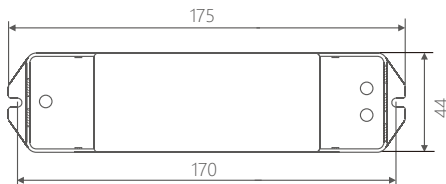


产品参数

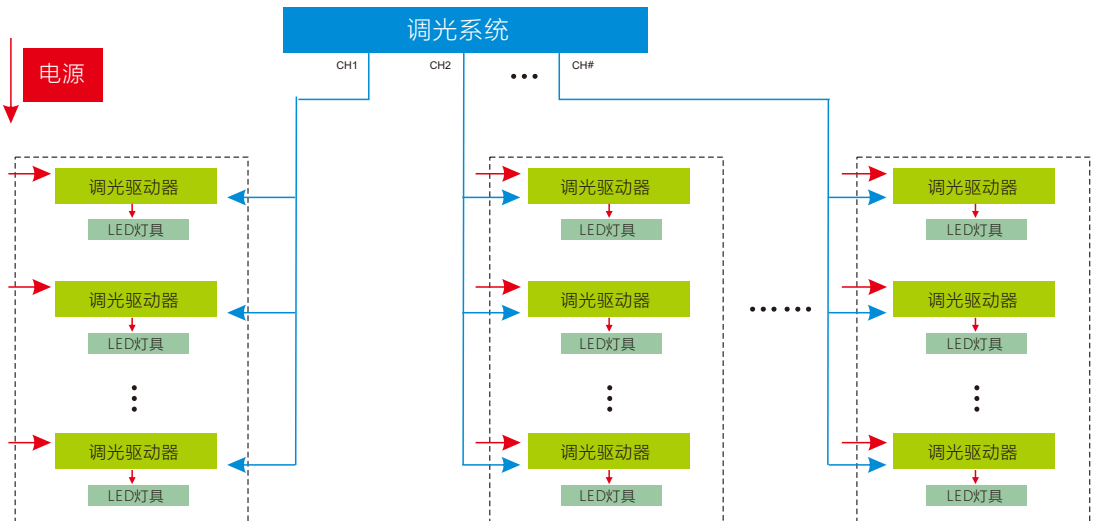
调光接口： DALI (IEC62386)
输入电压： 12~24Vdc
输出电压： 12~24Vdc
输出： 12A×1路+0-10V×1路
输出功率： 0-144...288W

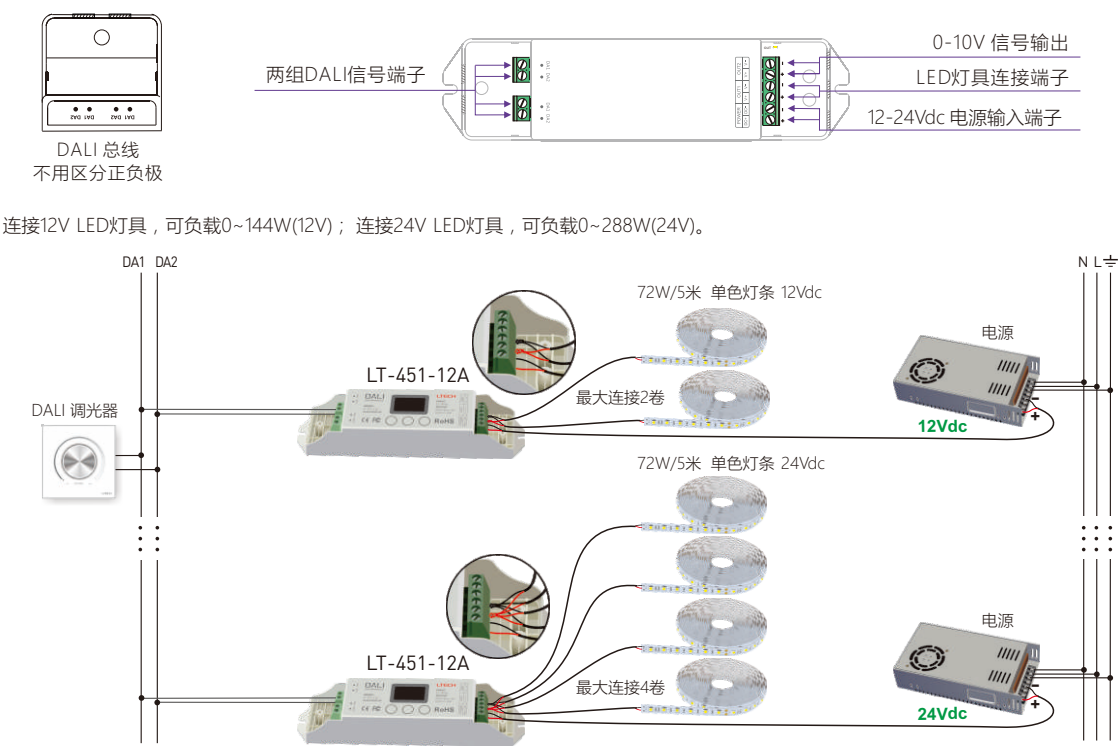
调光范围： 0-100%，LED从0.1%开始调光
工作温度： -30℃~55℃
产品尺寸： L175×W44×H30(mm)
包装尺寸： L178×W48×H33(mm)
重量(毛重)： 150克

尺寸图

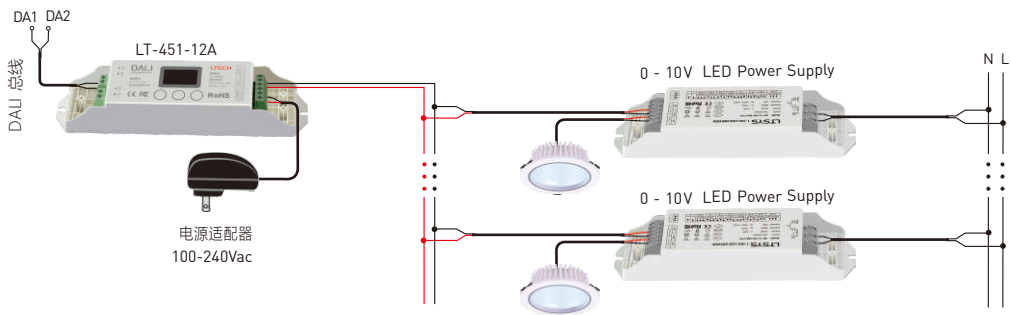


系统连接图





产品另外提供DALI转换0-10V的接口，方便DALI系统兼容控制0-10V的产品，下图为连接0-10V电源的连接图示例：



OLED屏界面关系图:

