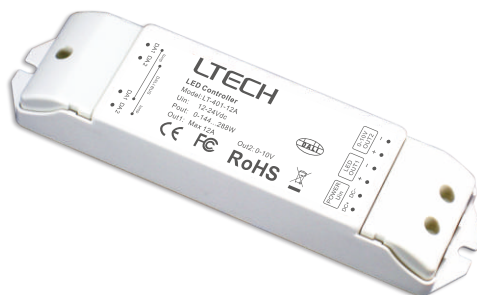


DALI LED Dimming Driver

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

- Dimming interface: DALI.
- PWM digital dimming, standard DALI logarithmic dimming curve.
- 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 current protection.
- Full protective plastic housing.
- DALI bus standard: IEC62386.
- Suitable for indoor environments.



FC CE RoHS

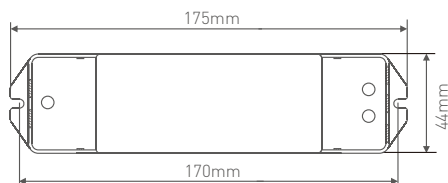
warranty
5 years

Main Characteristics

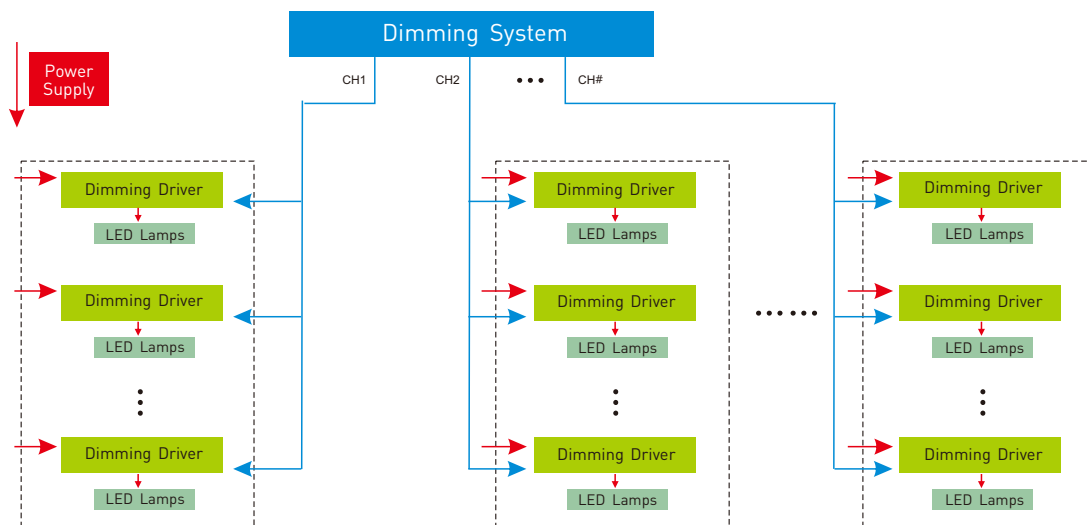
Dimming Interface: DALI (IEC62386)
 Input Voltage: 12~24Vdc
 Output Voltage: 12~24Vdc
 Output: 12A×1CH +0-10V×1CH
 Output Power: 0-144W...288W

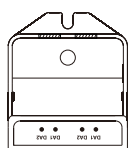
Dimming Range: 0~100%
 Working Temperature: -30℃~55℃
 Product Size: L175×W44×H30(mm)
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 135g

Dimensions



System Connection Diagram:





Two groups of DALI signal socket



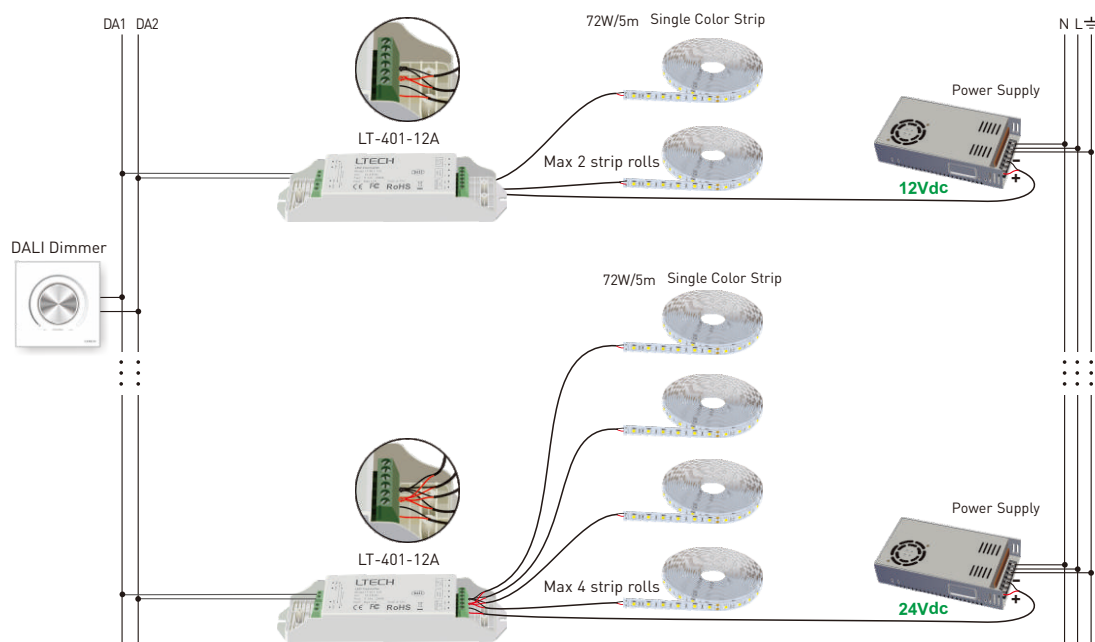
0-10V output signal

LED lamps connection socket

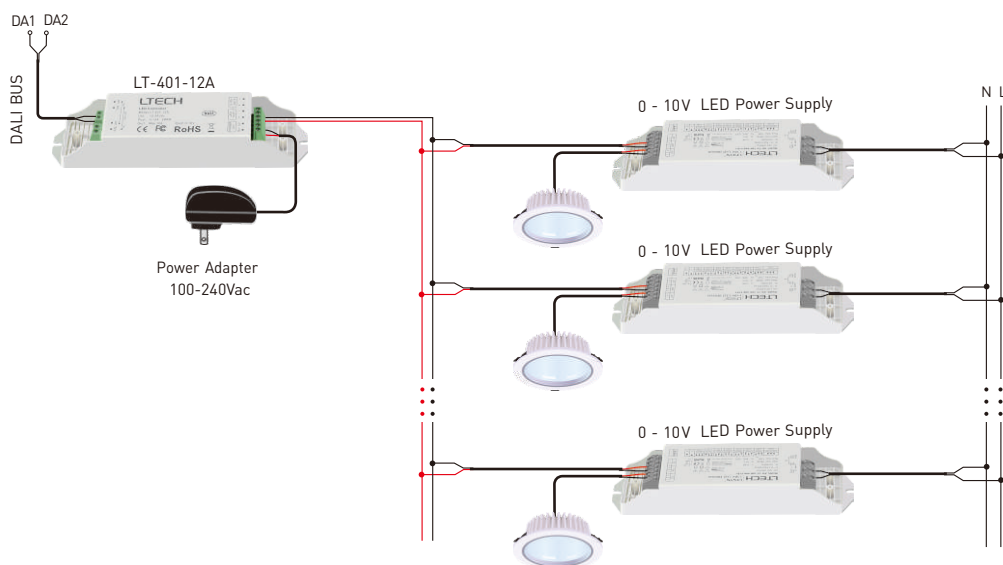
12-24Vdc power input socket

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:



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
- 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、过流保护
- 全防护塑胶外壳
- DALI总线标准 IEC62386
- 适合室内LED照明环境应用



FCC CE RoHS [质保5年]

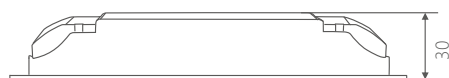
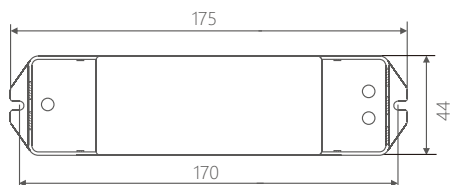


产品参数

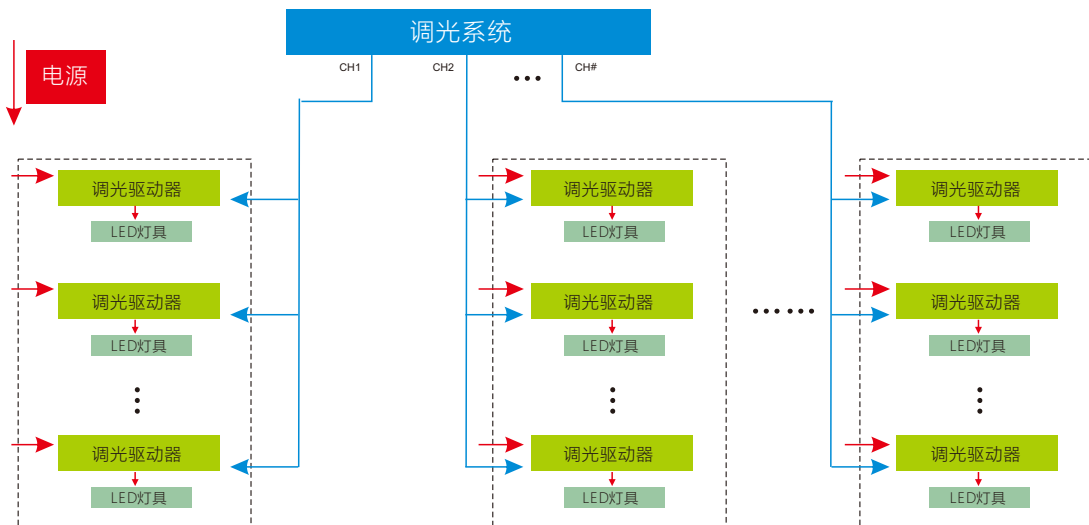
调光接口： DALI (IEC62386)
 输入电压： 12~24Vdc
 输出电压： 12~24Vdc
 输出： 12A×1路+0~10V×1路
 输出功率： 0~144...288W

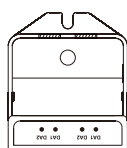
调光范围： 0~100%
 工作温度： -30℃~55℃
 产品尺寸： L175×W44×H30(mm)
 包装尺寸： L178×W48×H33(mm)
 重量(毛重)： 135克

尺寸图



系统连接图

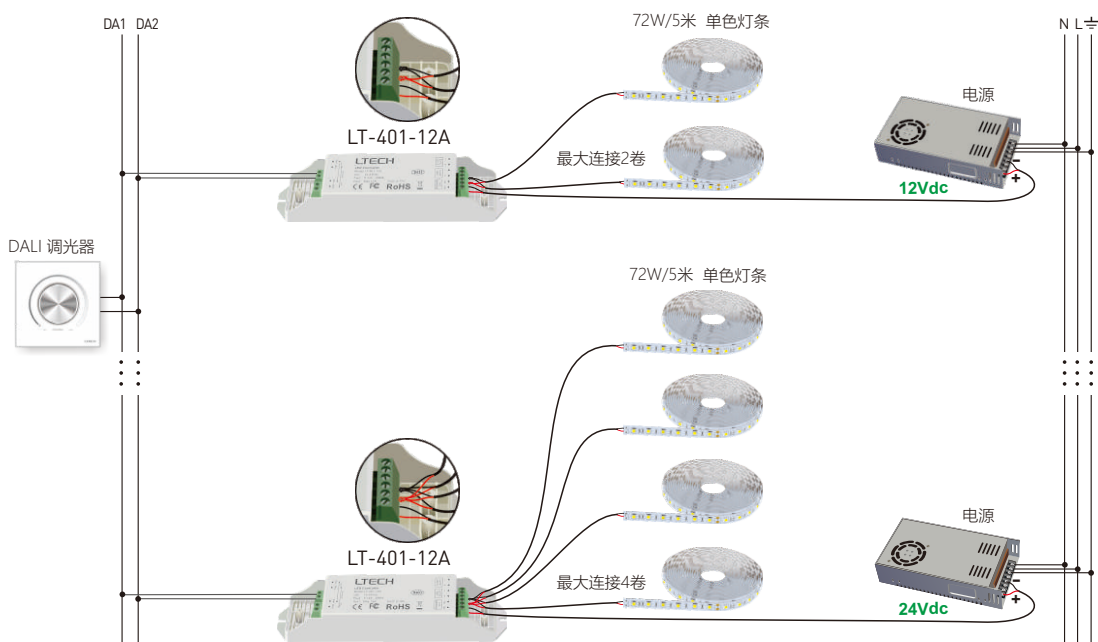




DALI 总线
不用区分正负极



连接12V LED灯具，可负载0~144W(12V)；连接24V LED灯具，可负载0~288W(24V)。



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

