

DALI LED Dimming Driver

0~144...288W 0~12A 12~24V DC

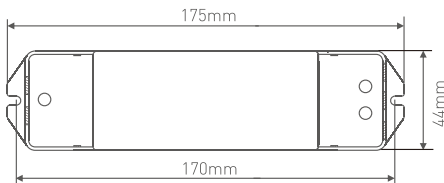
- Dimming interface: DALI.
- PWM digital dimming, standard DALI logarithmic dimming curve.
- OLED display, supporting auto-assigned/manul-input address,
- Dimming range: 0~100%, LED start at 0.1% possible.
- Max. current output: 12A.
- 0-10V output, DALI system compatible with 0-10V.
- Short circuit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



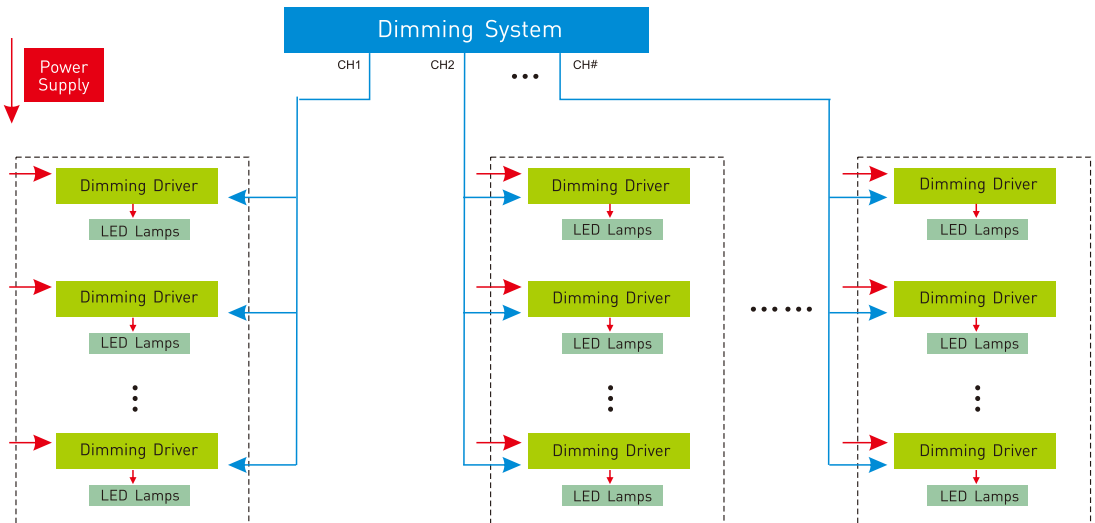
Main Characteristics

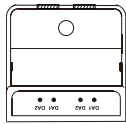
Dimming Interface:	DALI (IEC62386)	Dimming Range:	0~100%, LED start at 0.1% possible
Input Voltage:	12~24V DC	Working Temperature:	-30°C ~55°C
Output Voltage:	12~24V DC	Product Size:	L175×W44×H30(mm)
Output:	12A×1CH+0-10V×1CH	Package Size:	L178×W48×H33(mm)
Max. Output Power:	0-144W...288W	Weight(G.W.):	150g

Dimensions



System Connection Diagram:

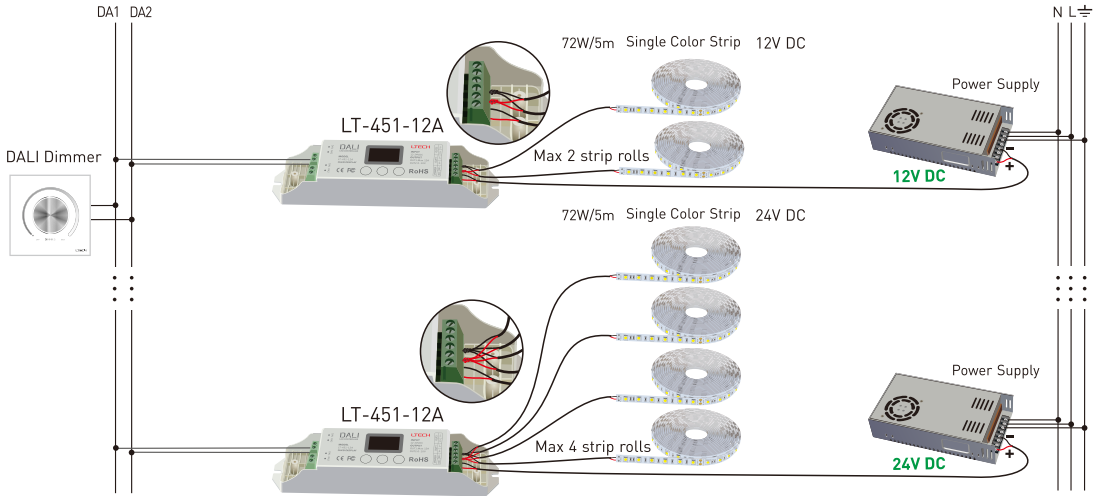




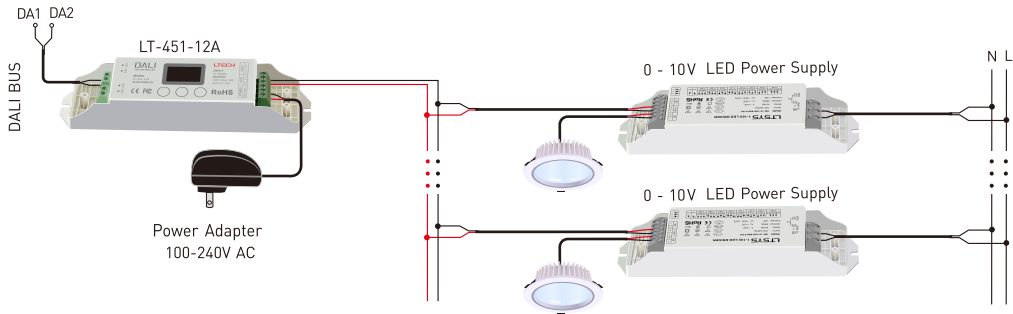
DALI bus no need distinguish plus-minus polarity.



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:

