

DALI LED Dimming Driver

0~144 ..288W

0~12A 12~24Vdc

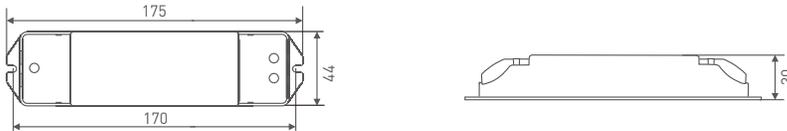
- Dimming interface: DALI.
- PWM digital dimming, standard DALI logarithmic dimming curve.
- OLED display, supporting auto-assigned/manul-input address,
- Dimming range: 0~100%, LED start at 0.1% possible.
- Max. current output: 12A.
- 0-10V output, DALI system compatible with 0-10V.
- Short circuit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



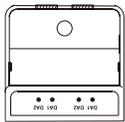
Main Characteristics

Dimming Interface:	DALI (IEC62386)	Protection:	Short circuit / Over-heat / Non load protection Reverse connection protection
Input Voltage:	12~24Vdc	Working Temperature:	-30°C~55°C
Output Voltage:	12~24Vdc	Product Size:	L175xW44xH30(mm)
Output:	12A×1CH +0-10V×1CH	Package Size:	L178xW48xH33(mm)
Max. Output Power:	0-144W...288W	Weight(G.W.):	150g
Dimming Range:	0~100%, LED start at 0.1% possible		

Dimensions



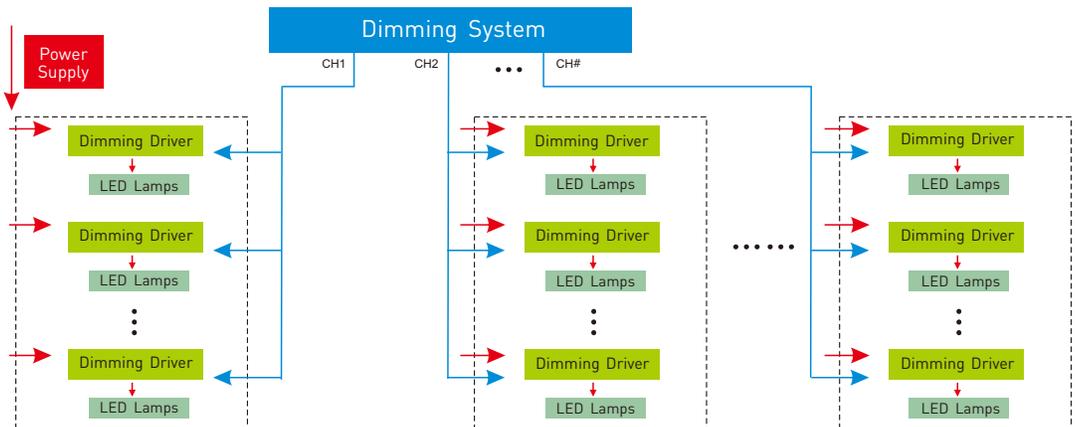
Terminals Instructions



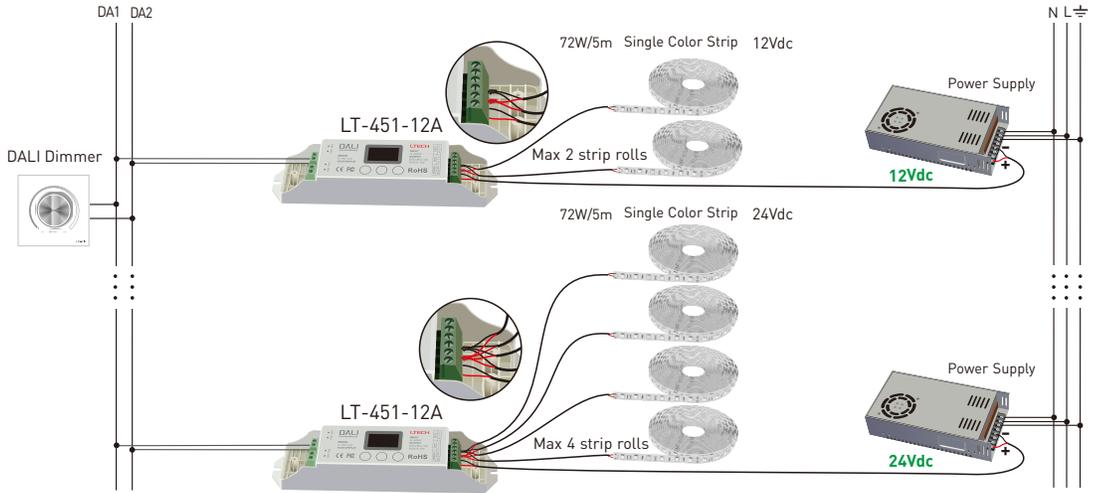
DALI bus no need distinguish plus-minus polarity.



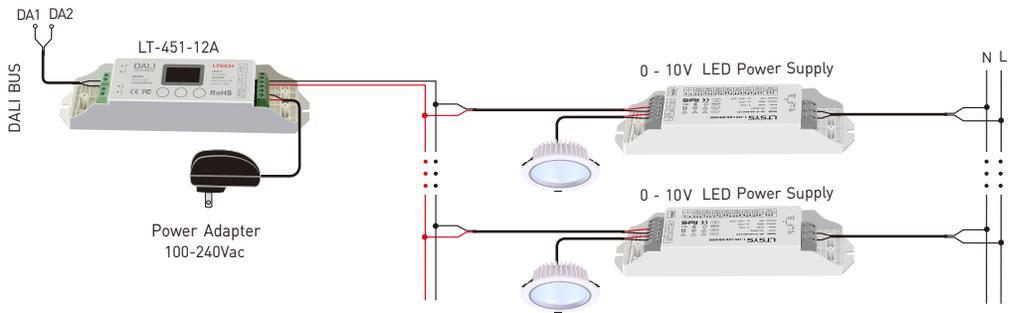
System Connection Diagram:



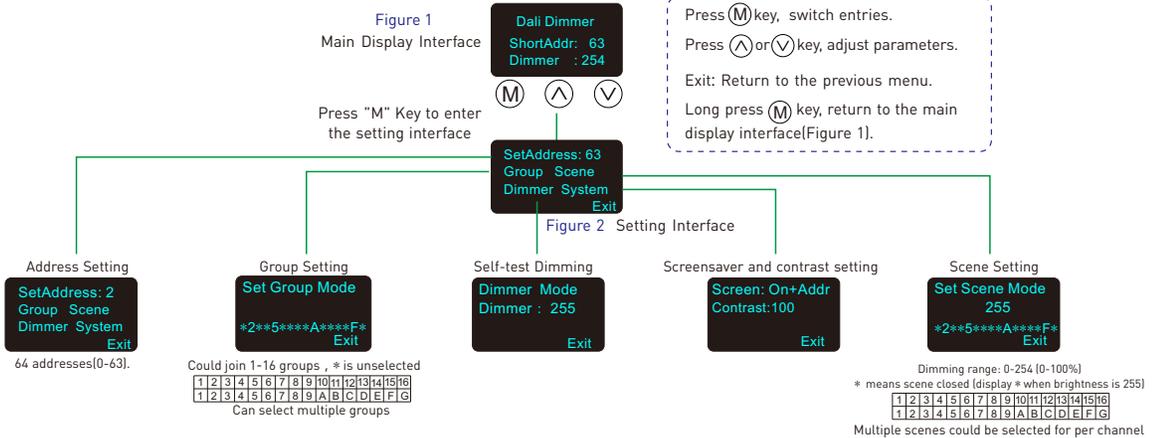
12V lamp connected, loads 0~144W(12V). 24V lamp connected, loads 0~288W(24V).



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:



* 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.