

LED DALI 12 amp Module



DALI LED Dimming Driver

- Dimming interface: DALI.
- PWM digital dimming, no alter LED color rendering index.
- Dimming range: 0.1–100%.
- Max. current output: 12A.
- 0-10V output, DALI system compatible with 0-10V.
- Short circuit / Over-temperature / Over load protection.
- Full protective plastic housing.
- DALI bus standard: IEC62386.
- Suitable for indoor environments.

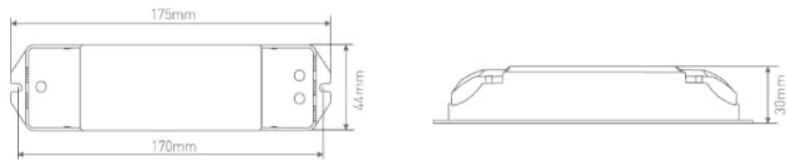


Main Characteristics

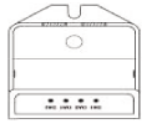
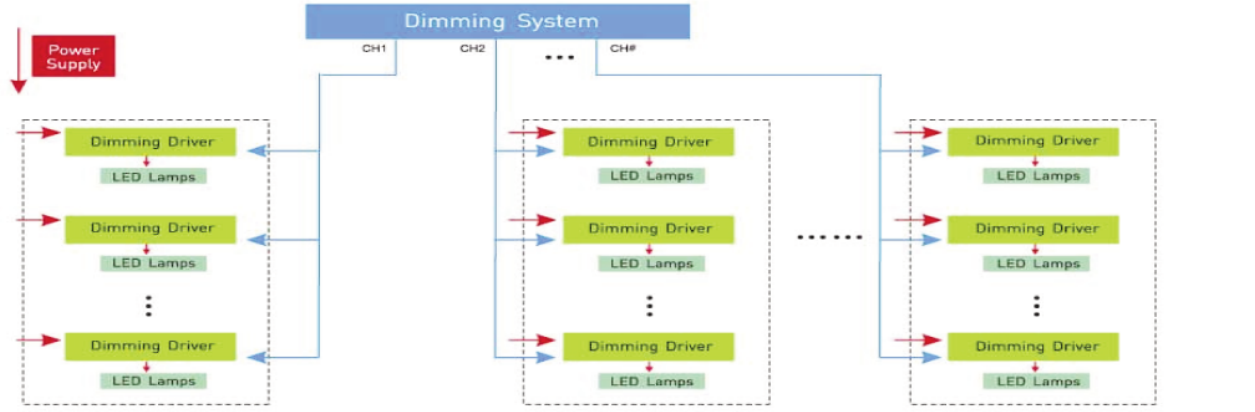
Dimming Interface: DALI (IEC62386)
 Input Voltage: 12-24V DC
 Output Voltage: 12-24V DC
 Output: 12A×1CH+0-10V×1CH
 Max. Output Power: 0-144W...288W

Dimming Range: 0.1–100%
 Working Temperature: -30°C–55°C
 Product Size: L175×W44×H30(mm)
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 125g

Dimensions

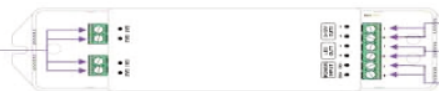


System Connection Diagram:



DALI bus no need distinguish plus-minus polarity.

Two groups of DALI signal socket



0-10V output signal

LED lamps connection socket

12-24V DC power input socket

12V lamp connected, loads 1–144W[12V]. 24V lamp connected, loads 1–288W[24V].

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