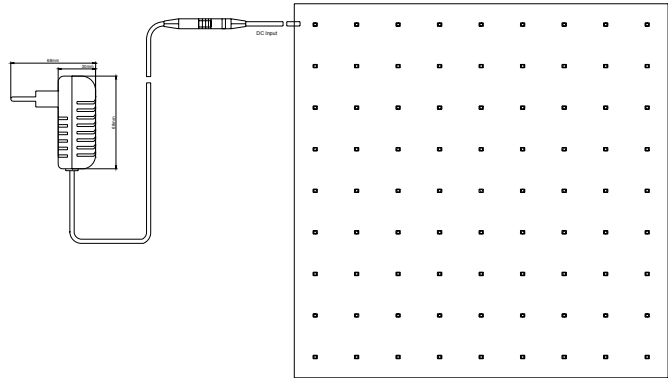
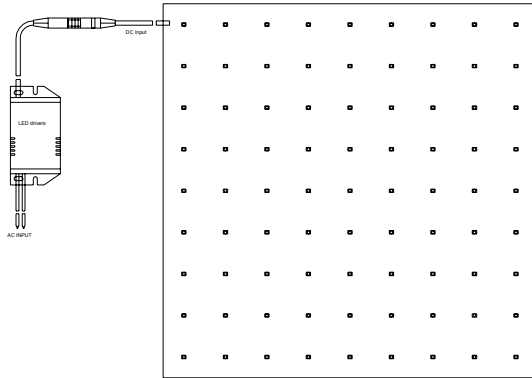
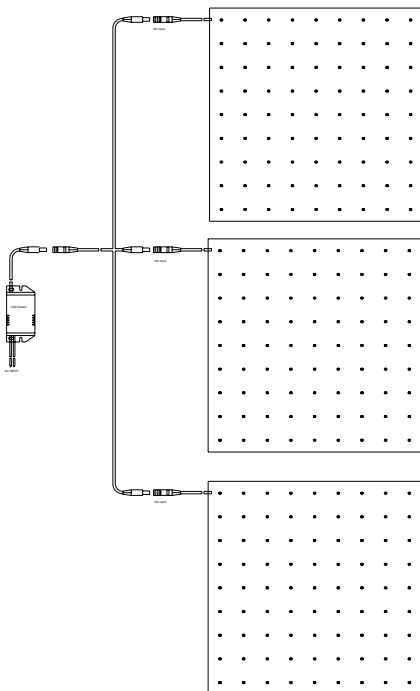


Wiring diagram

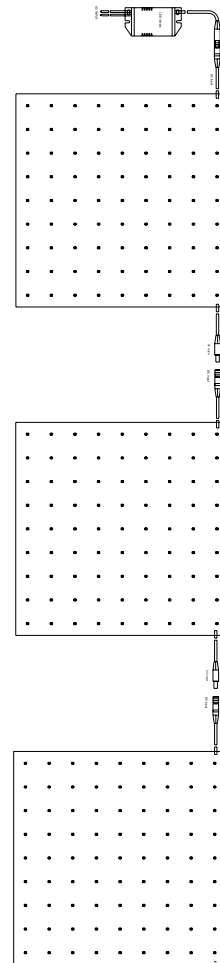
1. Basic wiring diagram



2. Multiple LED LAMP wiring diagram

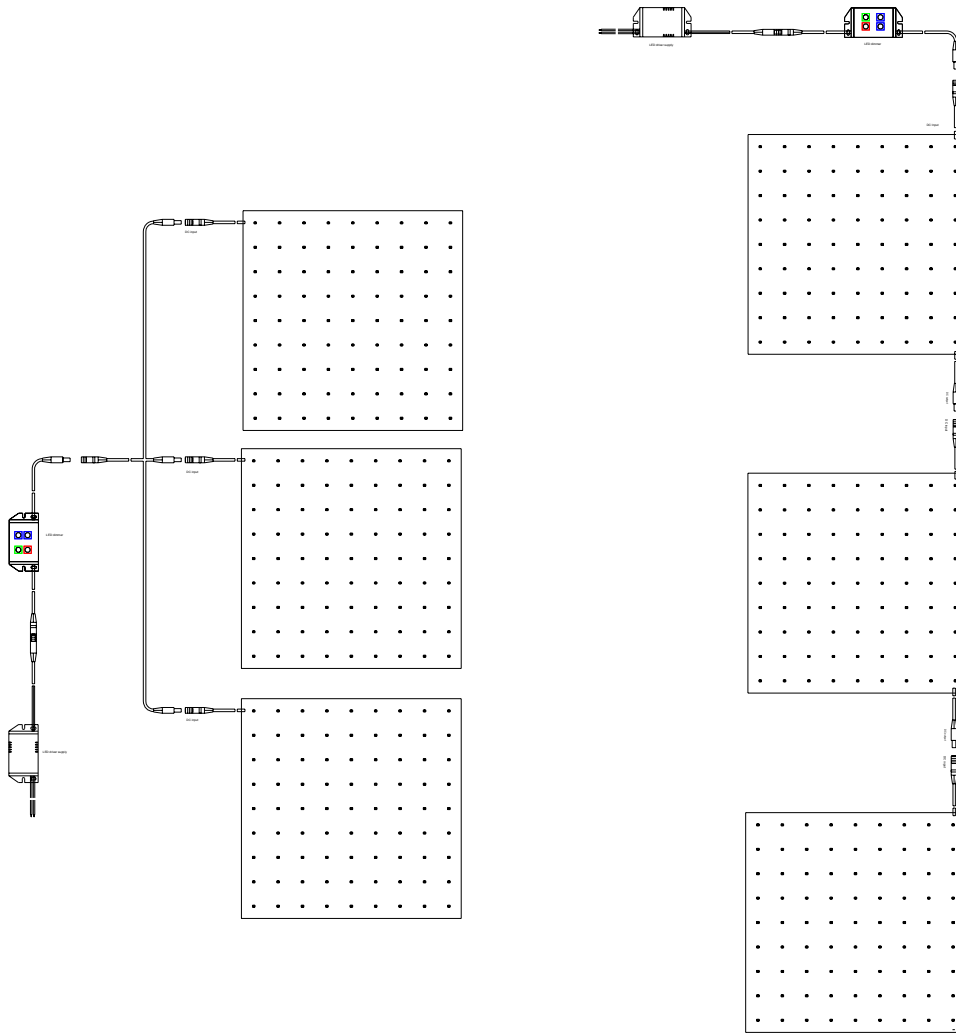


Parallel wiring

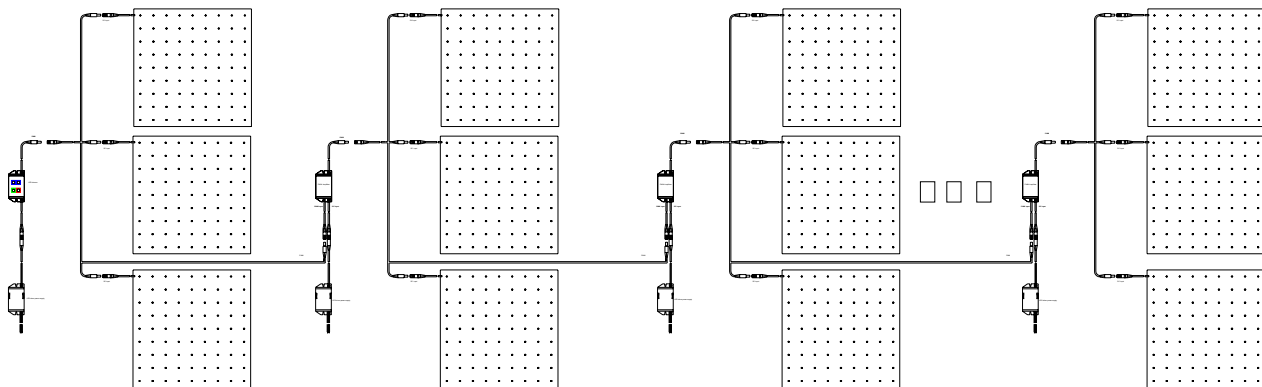


Serial Connection

3. Dimmer wiring diagram



4. Simultaneous dimming Multiple-LED-LAMP



Safety Information

- 1.The LED lamp itself and all its components may not be mechanically stressed.
- 2.Assembly must not damage or destroy conducting paths on the circuit board.
- 3.Installation of LED lamp (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
- 4.Correct electrical polarity needs to be observed. Wrong polarity may destroy the LED lamp.
- 5.Parallel connection is highly recommended as safe electrical operation mode.
- 6.Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the LED lamp.
- 7.Please ensure that the power supply is of adapters power to operate the total load.
- 8.When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
- 9.Pay attention to standard ESD precautions when installing the LED lamp.
- 10.Damaged by corrosion will not be honored as a materials defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.
- 11.Waterproof LED lamp , please note waterproof wiring Department

Please be sure you choose right AC/DC power adaptor to drive LED lamp. If you have difficulty to buy such adaptor locally, please turn to us.

Please check our LED drive power:

<http://www.neon-elwire.com/led-driver.htm>