



PRODUCT SPECIFICATIONS
LED MANUAL CONTROLLER
LD-MC SERIES

Made by	Checked by	Version
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LED Manual controller introduction

Features:

Working Voltage:DC12V

Measurement:107X65X24mm

Aluminum alloy frame, it is not easy to be damage.

Rated load current:8A X3CHANNEL

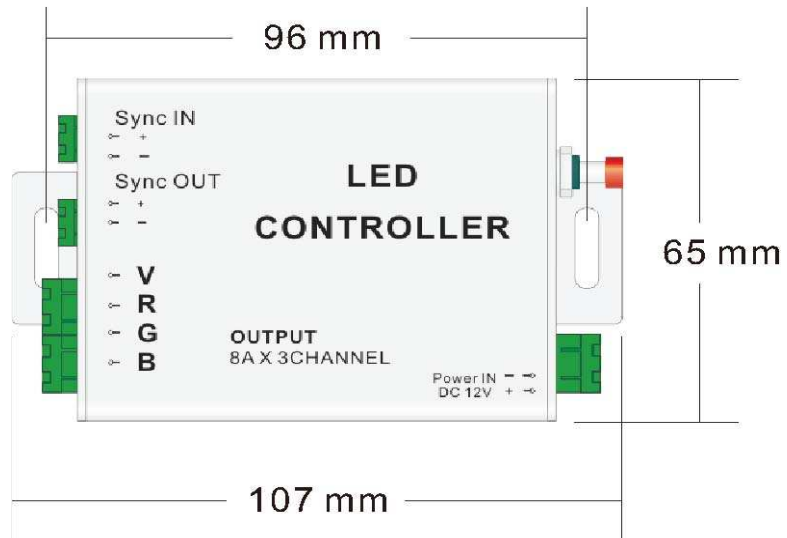
Rated current:8A

Photos:

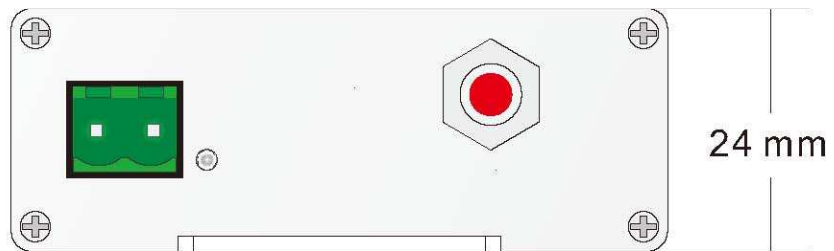


Assembly drawing (controller)

Top View



Section



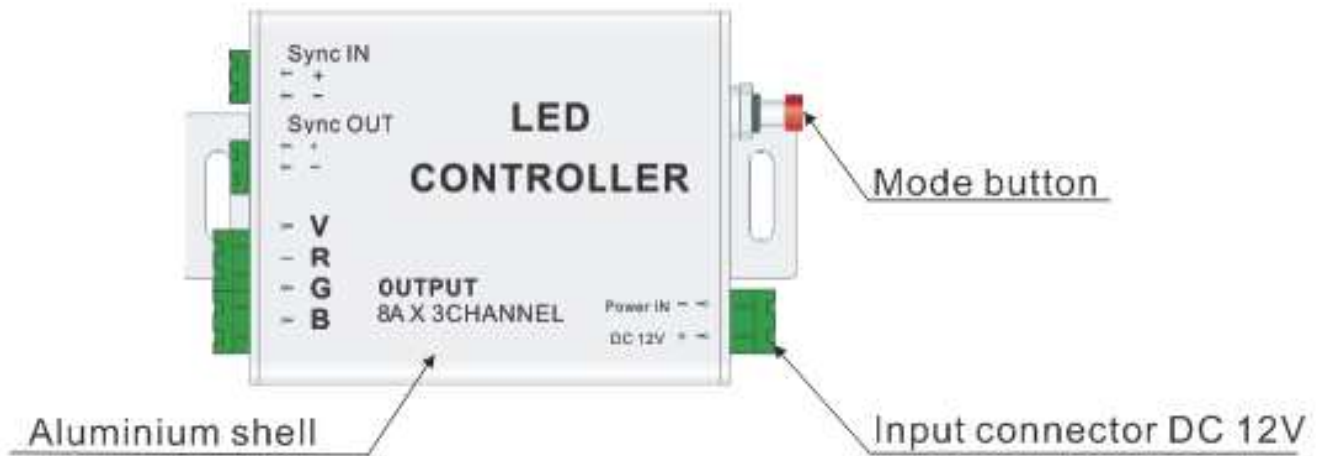
3D View



Operation Temperature:-20°C~60°C

Store Temperature:-30°C~80°C

LED Manual controller



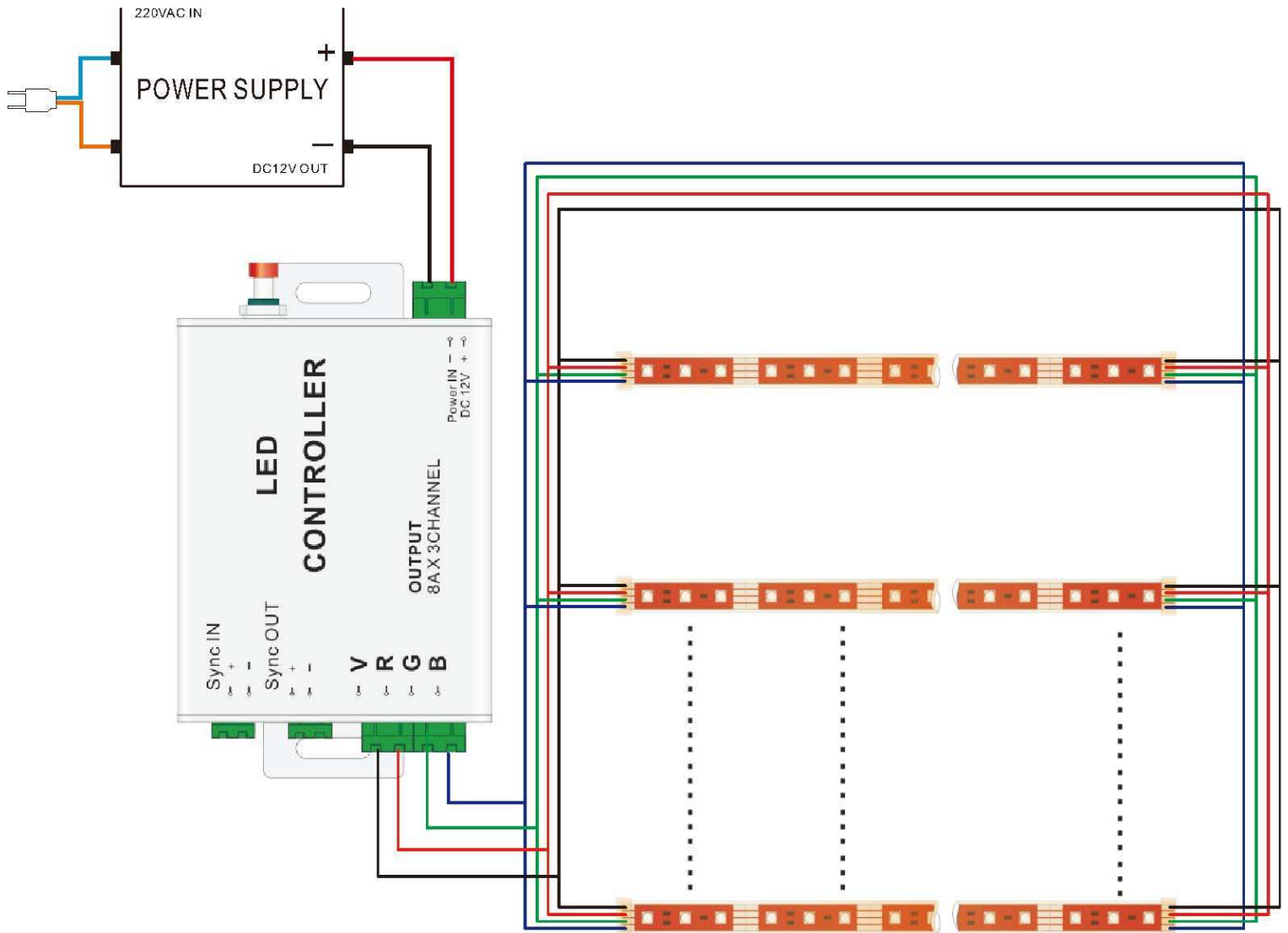
Note:

1. The Controller is used for the RGB products, such as: RGB LED strips, RGB LED Modules , RGB LED Rigid bars.
2. You just need to press the buttons of the controller for 2 or 3 seconds, then it will control the LED products' color changing, it is widely used in Hotel, Restaurants and so on.
3. The controller contains 9 adjusted modes , they are :

1) Color gradational changing,	5) Blue,
2) Color immediately changing ,	6)Yellow,
3) Red,	7) Cyan,
4)Green ,	8) Pink,
	9)White ;
4. Make sure that the power supply should be DC 12 with enough power for object;
5. With a max current 8AX3channel, make sure that object

How to connect controller

Below shows you how to connect the controller to power supplies.



Note:

- 1、 This kind of connection works to the RGB LED products, such as LED flexible strips, LED Modules, LED Rigid Bars and so on.
- 2、 If the LED products' Power is more than the LED controller's load, we suggest you to use Amplifiers . Before the installation, please check the working Voltage and powers of the LED products ,the LED controller, Amplifiers .(Make sure the LED produts , the Amplifiers ,dimmer and Controller's working voltage are the same DC 12V or the same DC 24V, and make sure the power of the LED products are less that the controller and Amplifiers' power load.)(Details of amplifier specifications)