

**DC5V Digital RGB Pixel LED Strip Lights with Build-in Sk6812**  
**GMBT1000-60RGB(Digital)**



◆ **Features**

- ◇ Take 5050 LED as light source,
- ◇ 5050RGB with Build-in Sk6812 IC
- ◇ High efficiency chip, high brightness and reliability
- ◇ Long life span
- ◇ DC5V Low voltage input. Constant voltage design. environment friendly
- ◇ 5meters per roll. Using a series-parallel mixed design. You can cut at random led.

◆ **Applications**

1. Outdoor Christmas decorations
2. Decoration lights for holiday, event, show, exhibition
3. Car decoration
4. Amusement park and theater lighting
5. Shopping mall
6. Restaurant, hotel
7. Meeting room
8. Advertisement lighting and decoration
9. Automobile and bicycle decoration
10. Outdoor and indoor decoration

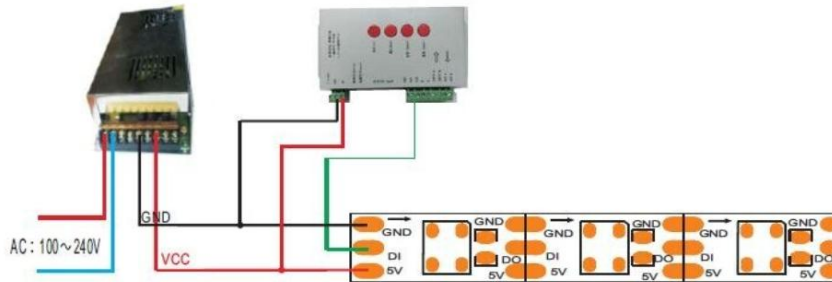


◆ **Parameters**

Part No.	Led Type	Color	LED No.	Signal	Working Voltage	Power	IC	SIZE
GMBT1000-60RGB(A)	5050	Full RGB	60	SPI	DC5V	18W	SK6812	5000*10MM

◆ **Connection:**

SPI Signal :LED strip+ LED power supply +LED controller



◆ **Package information:**

Standard packing or customized packing for optional



◆ **Installation Guide:**

- The strip itself and all its components could not be mechanically stressed.
- Assembly must not damage or destroy conducting paths on the circuit board. The installation must be carried out by qualified personnel;
- Please check correct electrical polarity before connection. Wrong polarity may destroy the strip
- The max. length could not be over 5 meters when serial connection. If length is over 5 meters, you could see voltage drop which can cause hazardous overload and damage the strip
- Please ensure that the transformer could bear the total load.
- Pay particular attention to the conductive slopes, avoid bending the strip so as not to slice them;  
Cut the strips only along the appropriate marks;
- Strips must be installed in a suitable environment. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements
- Before any application it is advisable to clean the surface where the strip will be glued; must be glued to a thermal-conductive surface, preferably aluminum.