VCC
NC RGB GND

GND: Connect GND	VCC: Power supply interface, can be connected to 3.3V, 5V
RGB:RGB light signal input	NC: no need connect
Working voltage: 3.3V/5V	Size: 29.4mm*30mm

RGB lights are designed according to the principle of color light emission, with the effect of mixing red, green and blue lights. The brightness of the red, green, and blue lights are all adjustable. When they are all adjusted to the brightest, they are displayed in white.

Each color of red, green, and blue is divided into 256 levels of brightness. 0 means the brightness is the lowest, and the display is turned off; 255 means the brightness is the highest. When the three-color value is 255, it is the brightest white.

You can also call up different colors according to the RGB values assigned with different brightness. This module uses a programmable RGB lamp with a chip inside, and 8 lights are cascaded to achieve the effect of one signal port to control 8 RGB lights.