

## ATTENTION :

- 1, The remote controller can not be soaked by water or fallen down, when using it please do not press the button long time.
- 2, The battery using in the remote controller is 27A 12V, it should be changed by different kind of battery when launching distance is shorted (the light will be darker), Guarantee time is one year.
- 3, The main controller box can not be soaked by water.
- 4, The product can not work in strong magnetic field.

## Circuit Description:

### 1. Remote controller,

This product adopts PT code.

Pressing any button, surge signal, which is changed from Modulate signal through 315 SAW surge circuit, will be transmitted around accordingly. (working frequency:  $315\text{MH}\pm 300\text{K}$ , working voltage: 12V, working power: 10Ma. No expense in free time. Rate of code repeat:  $1/3^8$ ).

### 2, Main-control box,

In this box, once receiving 315M wireless signal, one time is enough, the PT circuit will decode it for further regular working. (working frequency:  $315\text{MH}\pm 300\text{K}$ , working voltage: 6v, output power: 2.5A, static power

<3mA.)